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February 25, 2021

ELECTRONIC FILING

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

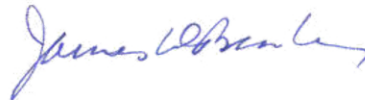
Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor FPSC Docket No. 20210001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9
& A12 for the month of January 2021.

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/ne

Attachment

cc: All Parties of Record (w/attachment)
Michael Barrett (w/attachment)

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 25th day of February 2021 to the following:

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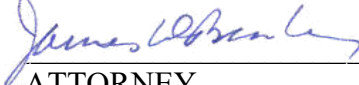
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ATTORNEY



TAMPA ELECTRIC COMPANY
TABLE OF CONTENTS

1. Schedule A1 - A9 & A12	January 2021	16 Pages
2. List of Acronyms		1 Page

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	DIFFERENCE %
1. Fuel Cost of System Net Generation (A3)	35,046,966	42,503,342	(7,456,376)	-17.5%	1,317,591	1,371,801	(54,210)	-4.0%	2.65993	3.09836	(0.43843)	-14.2%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	35,046,966	42,503,342	(7,456,376)	-17.5%	1,317,591	1,371,801	(54,210)	-4.0%	2.65993	3.09836	(0.43843)	-14.2%
6. Fuel Cost of Purchased Power - Firm (A7)	5,133,663	28,164	5,105,499	18127.7%	153,632	640	152,992	23905.0%	3.34153	4.40063	(1.05909)	-24.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	548,031	2,886,796	(2,338,765)	-81.0%	4,234	120,110	(115,876)	-96.5%	12.94358	2.40346	10.54012	438.5%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	65,320	217,090	(151,770)	-69.9%	3,509	9,000	(5,491)	-61.0%	1.86150	2.41211	(0.55061)	-22.8%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,747,014	3,132,050	2,614,964	83.5%	161,375	129,750	31,625	24.4%	3.56128	2.41391	1.14737	47.5%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,478,966	1,501,551	(22,585)	-1.5%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	60,254	76,890	(16,636)	-21.6%	3,130	2,980	150	5.0%	1.92505	2.58020	(0.65515)	-25.4%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	34,083	0	34,083	0.0%	500	0	500	0.0%	6.81660	0.00000	6.81660	0.0%
18. Gains on Sales	(15,503)	5,827	(21,330)	-366.1%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	78,834	82,717	(3,883)	-4.7%	3,630	2,980	650	21.8%	2.17174	2.77574	(0.60400)	-21.8%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					679	0	679	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					2,351	0	2,351	0.0%				
22. Interchange and Wheeling Losses					2,437	0	2,437	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	40,715,146	45,552,675	(4,837,529)	-10.6%	1,475,929	1,498,571	(22,642)	-1.5%	2.75861	3.03974	(0.28113)	-9.2%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(2,933,259) (a)	(1,364,577) (a)	(1,568,682)	115.0%	(106,331)	(44,891)	(61,440)	136.9%	2.75861	3.03974	(0.28113)	-9.2%
25. Company Use	86,593 (a)	94,232 (a)	(7,639)	-8.1%	3,139	3,100	39	1.3%	2.75862	3.03974	(0.28112)	-9.2%
26. T & D Losses	1,127,058 (a)	2,088,005 (a)	(960,947)	-46.0%	40,856	68,690	(27,834)	-40.5%	2.75861	3.03974	(0.28113)	-9.2%
27. System KWH Sales	40,715,146	45,552,675	(4,837,529)	-10.6%	1,538,265	1,471,672	66,593	4.5%	2.64682	3.09530	(0.44848)	-14.5%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	40,715,146	45,552,675	(4,837,529)	-10.6%	1,538,265	1,471,672	66,593	4.5%	2.64682	3.09530	(0.44848)	-14.5%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	40,715,146	45,552,675	(4,837,529)	-10.6%	1,538,265	1,471,672	66,593	4.5%	2.64682	3.09530	(0.44848)	-14.5%
32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	1,538,265	1,471,672	66,593	4.5%	0.00640	0.00669	(0.00029)	-4.3%
33. True-up *	2,123,255	2,123,255	0	0.0%	1,538,265	1,471,672	66,593	4.5%	0.13803	0.14428	(0.00625)	-4.3%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	42,936,803	47,774,332	(4,837,529)	-10.1%	1,538,265	1,471,672	66,593	4.5%	2.79125	3.24626	(0.45501)	-14.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	42,967,717	47,808,730	(4,841,013)	-10.1%	1,538,265	1,471,672	66,593	4.5%	2.79326	3.24860	(0.45534)	-14.0%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	1,538,265	1,471,672	66,593	4.5%	0.01548	0.01618	(0.00070)	-4.3%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	43,205,888	48,046,901	(4,841,013)	-10.1%	1,538,265	1,471,672	66,593	4.5%	2.80874	3.26478	(0.45604)	-14.0%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.809	3.265	(0.456)	-14.0%

* Based on Jurisdictional Sales (a) included for informational purposes only

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: January 2021

	\$				MWH				CENTS/KWH			
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2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
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28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	40,715,146	45,552,675	(4,837,529)	-10.6%	1,538,265	1,471,672	66,593	4.5%	2.64682	3.09530	(0.44848)	-14.5%
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32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	1,538,265	1,471,672	66,593	4.5%	0.00640	0.00669	(0.00029)	-4.3%
33. True-up *	2,123,255	2,123,255	0	0.0%	1,538,265	1,471,672	66,593	4.5%	0.13803	0.14428	(0.00625)	-4.3%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	42,936,803	47,774,332	(4,837,529)	-10.1%	1,538,265	1,471,672	66,593	4.5%	2.79125	3.24626	(0.45501)	-14.0%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	42,967,717	47,808,730	(4,841,013)	-10.1%	1,538,265	1,471,672	66,593	4.5%	2.79326	3.24860	(0.45534)	-14.0%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	1,538,265	1,471,672	66,593	4.5%	0.01548	0.01618	(0.00070)	-4.3%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	43,205,888	48,046,901	(4,841,013)	-10.1%	1,538,265	1,471,672	66,593	4.5%	2.80874	3.26478	(0.45604)	-14.0%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.809	3.265	(0.456)	-14.0%

* Based on Jurisdictional Sales (a) included for informational purposes only

2

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	35,046,966	42,503,342	(7,456,376)	-17.5%	35,046,966	42,503,342	(7,456,376)	-17.5%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	94,337	76,890	17,447	22.7%	94,337	76,890	17,447	22.7%
2a. GAINS FROM SALES	(15,503)	5,827	(21,330)	-366.1%	(15,503)	5,827	(21,330)	-366.1%
3. FUEL COST OF PURCHASED POWER	5,133,663	28,164	5,105,499	18127.7%	5,133,663	28,164	5,105,499	18127.7%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	65,320	217,090	(151,770)	-69.9%	65,320	217,090	(151,770)	-69.9%
4. ENERGY COST OF ECONOMY PURCHASES	548,031	2,886,796	(2,338,765)	-81.0%	548,031	2,886,796	(2,338,765)	-81.0%
5. TOTAL FUEL & NET POWER TRANSACTION	40,715,146	45,552,675	(4,837,529)	-10.6%	40,715,146	45,552,675	(4,837,529)	-10.6%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	40,715,146	45,552,675	(4,837,529)	-10.6%	40,715,146	45,552,675	(4,837,529)	-10.6%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,538,264	1,471,672	66,592	4.5%	1,538,264	1,471,672	66,592	4.5%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,538,264	1,471,672	66,592	4.5%	1,538,264	1,471,672	66,592	4.5%
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	48,037,811	46,030,610	2,007,201	4.4%	48,037,811	46,030,610	2,007,201	4.4%
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%
2a. TRUE-UP PROVISION	(2,123,255)	(2,123,255)	0	0.0%	(2,123,255)	(2,123,255)	0	0.0%
2b. GPIF PROVISION	(238,171)	(238,171)	0	0.0%	(238,171)	(238,171)	0	0.0%
2c. 2019 OPTIMIZATION MECHANISM GAIN	<u>(98,402)</u>	<u>(98,402)</u>	<u>0</u>	<u>0.0%</u>	<u>(98,402)</u>	<u>(98,402)</u>	<u>0</u>	<u>0.0%</u>
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>45,577,983</u>	<u>43,570,782</u>	<u>2,007,201</u>	<u>4.6%</u>	<u>45,577,983</u>	<u>43,570,782</u>	<u>2,007,201</u>	<u>4.6%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	40,715,146	45,552,675	(4,837,529)	-10.6%	40,715,146	45,552,675	(4,837,529)	-10.6%
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	<u>1.0000000</u>	<u>1.0000000</u>	<u>0.0000000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	40,715,146	45,552,675	(4,837,529)	-10.6%	40,715,146	45,552,675	(4,837,529)	-10.6%
6a. JURISDIC. LOSS MULTIPLIER	<u>1.00000</u>	<u>1.00000</u>	<u>0.00000</u>	<u>0.0%</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
6b. (LINE C6 x LINE C6a)	40,715,146	45,552,675	(4,837,529)	-10.6%	40,715,146	45,552,675	(4,837,529)	-10.6%
6c. ADJUSTMENT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.0%</u>
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	<u>40,715,146</u>	<u>45,552,675</u>	<u>(4,837,529)</u>	<u>-10.6%</u>	<u>40,715,146</u>	<u>45,552,675</u>	<u>(4,837,529)</u>	<u>-10.6%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	4,862,837	(1,981,893)	6,844,730	-345.4%	4,862,837	(1,981,893)	6,844,730	-345.4%
8. INTEREST PROVISION FOR THE MONTH	(1,640)	(8,131)	6,491	-79.8%	(1,640)	(8,131)	6,491	-79.8%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(21,709,799)	(25,479,055)	3,769,256	-14.8%	-----NOT APPLICABLE-----			
10. TRUE-UP COLLECTED (REFUNDED)	<u>2,123,255</u>	<u>2,123,255</u>	<u>0</u>	<u>0.0%</u>	-----NOT APPLICABLE-----			
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	<u>(14,725,347)</u>	<u>(25,345,824)</u>	<u>10,620,477</u>	<u>-41.9%</u>	-----NOT APPLICABLE-----			

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	(21,709,799)	(25,479,055)	3,769,256	-14.8%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	(14,723,707)	(25,337,693)	10,613,986	-41.9%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(36,433,506)	(50,816,748)	14,383,242	-28.3%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(18,216,753)	(25,408,374)	7,191,621	-28.3%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.100	0.380	(0.280)	-73.7%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.120	0.380	(0.260)	-68.4%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	0.220	0.760	(0.540)	-71.1%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.110	0.380	(0.270)	-71.1%	NOT APPLICABLE			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.009	0.032	(0.023)	-71.9%	NOT APPLICABLE			
10. INT. PROVISION (LINE D4 x LINE D9)	(1,640)	(8,131)	6,491	-79.8%	NOT APPLICABLE			

5

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
FUEL COST OF SYSTEM NET GENERATION (\$)								
1 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
2 LIGHT OIL	17,031	487,933	(470,902)	-96.5%	17,031	487,933	(470,902)	-96.5%
3 COAL	2,523,735	4,387,675	(1,863,940)	-42.5%	2,523,735	4,387,675	(1,863,940)	-42.5%
4 NATURAL GAS	32,506,200	37,627,734	(5,121,534)	-13.6%	32,506,200	37,627,734	(5,121,534)	-13.6%
5 SOLAR	0	0	0	0.0%	0	0	0	0.0%
6 OTHER	0	0	0	0.0%	0	0	0	0.0%
7 TOTAL (\$)	35,046,966	42,503,342	(7,456,376)	-17.5%	35,046,966	42,503,342	(7,456,376)	-17.5%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	178	2,658	(2,480)	-93.3%	178	2,658	(2,480)	-93.3%
10 COAL	83,163	106,900	(23,737)	-22.2%	83,163	106,900	(23,737)	-22.2%
11 NATURAL GAS	1,151,915	1,164,793	(12,878)	-1.1%	1,151,915	1,164,793	(12,878)	-1.1%
12 SOLAR	82,335	97,450	(15,115)	-15.5%	82,335	97,450	(15,115)	-15.5%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,317,591	1,371,801	(54,210)	-4.0%	1,317,591	1,371,801	(54,210)	-4.0%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	115	4,986	(4,871)	-97.7%	115	4,986	(4,871)	-97.7%
17 COAL (TON)	36,182	61,050	(24,868)	-40.7%	36,182	61,050	(24,868)	-40.7%
18 NATURAL GAS (MCF)	9,027,318	8,403,735	623,583	7.4%	9,027,318	8,403,735	623,583	7.4%
19 SOLAR (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
20 OTHER (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
BTUS BURNED (MMBTU)								
21 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
22 LIGHT OIL	669	29,229	(28,560)	-97.7%	669	29,229	(28,560)	-97.7%
23 COAL	833,193	1,373,610	(540,417)	-39.3%	833,193	1,373,610	(540,417)	-39.3%
24 NATURAL GAS	9,244,078	8,616,341	627,737	7.3%	9,244,078	8,616,341	627,737	7.3%
25 SOLAR	0	0	0	0.0%	0	0	0	0.0%
26 OTHER	0	0	0	0.0%	0	0	0	0.0%
27 TOTAL (MMBTU)	10,077,940	10,019,180	58,760	0.6%	10,077,940	10,019,180	58,760	0.6%
GENERATION MIX (% MWH)								
28 HEAVY OIL	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
29 LIGHT OIL	0.01%	0.19%	-0.18%	-93.0%	0.01%	0.19%	-0.18%	-93.0%
30 COAL	6.31%	7.79%	-1.48%	-19.0%	6.31%	7.79%	-1.48%	-19.0%
31 NATURAL GAS	87.43%	84.91%	2.52%	3.0%	87.43%	84.91%	2.52%	3.0%
32 SOLAR	6.25%	7.10%	-0.85%	-12.0%	6.25%	7.10%	-0.85%	-12.0%
33 OTHER	0.00%	0.00%	0.00%	0.0%	0.00%	0.00%	0.00%	0.0%
34 TOTAL (%)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
FUEL COST PER UNIT								
35 HEAVY OIL (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
36 LIGHT OIL (\$/BBL)	148.10	97.86	50.24	51.3%	148.10	97.86	50.24	51.3%
37 COAL (\$/TON)	69.75	71.87	(2.12)	-2.9%	69.75	71.87	(2.12)	-2.9%
38 NATURAL GAS (\$/MCF)	3.60	4.48	(0.88)	-19.6%	3.60	4.48	(0.88)	-19.6%
39 SOLAR (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
40 OTHER (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
FUEL COST PER MMBTU (\$/MMBTU)								
41 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
42 LIGHT OIL	25.46	16.69	8.76	52.5%	25.46	16.69	8.76	52.5%
43 COAL	3.03	3.19	(0.17)	-5.2%	3.03	3.19	(0.17)	-5.2%
44 NATURAL GAS	3.52	4.37	(0.85)	-19.5%	3.52	4.37	(0.85)	-19.5%
45 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
46 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
47 TOTAL (\$/MMBTU)	3.48	4.24	(0.76)	-18.0%	3.48	4.24	(0.76)	-18.0%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
BTU BURNED PER KWH (BTU/KWH)								
48 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
49 LIGHT OIL	3,758	10,996	(7,238)	-65.8%	3,758	10,996	(7,238)	-65.8%
50 COAL	10,019	12,849	(2,830)	-22.0%	10,019	12,849	(2,830)	-22.0%
51 NATURAL GAS	8,025	7,397	628	8.5%	8,025	7,397	628	8.5%
52 SOLAR	0	0	0	0.0%	0	0	0	0.0%
53 OTHER	0	0	0	0.0%	0	0	0	0.0%
54 TOTAL (BTU/KWH)	7,649	7,304	345	4.7%	7,649	7,304	345	4.7%
GENERATED FUEL COST PER KWH (cents/KWH)								
55 HEAVY OIL	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
56 LIGHT OIL	9.57	18.36	(8.79)	-47.9%	9.57	18.36	(8.79)	-47.9%
57 COAL	3.03	4.10	(1.07)	-26.1%	3.03	4.10	(1.07)	-26.1%
58 NATURAL GAS	2.82	3.23	(0.41)	-12.7%	2.82	3.23	(0.41)	-12.7%
59 SOLAR	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
60 OTHER	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 TOTAL (cents/KWH)	2.66	3.10	(0.44)	-14.2%	2.66	3.10	(0.44)	-14.2%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
TIA SOLAR	1.6	201	16.9	-	47.6	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	2,263	15.8	-	38.1	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	155	13.9	-	33.2	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	9,507	18.2	-	45.4	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	9,399	17.0	-	42.5	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	9,153	16.6	-	41.1	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	7,677	17.0	-	42.8	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	6,954	17.1	-	42.3	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,448	16.0	-	38.1	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	6,137	16.7	-	41.3	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	9,893	17.8	-	42.9	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	9,643	17.4	-	43.7	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	6,905	15.5	-	38.1	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	652.2	82,335	17.0	-	40.5	-	SOLAR	-	-	-	-	-	-
BIG BEND #1 TOTAL	0	0	0.0	0.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BIG BEND #2 TOTAL	350	38,985	15.0	34.6	43.3	12,208	GAS	464,311	1,025,000	475,918.6	1,672,133	4.29	3.60
B.B.#3 (COAL)	400	0	0.0	0.0	0.0	-	COAL	0	0	0.0	0	0.00	0.00
B.B.#3 (GAS)	355	139,271	52.7	78.7	52.7	-	GAS	1,630,571	1,025,000	1,671,335.9	5,872,214	4.22	3.60
BIG BEND #3 TOTAL	355	139,271	52.7	78.7	52.7	12,001	-	-	-	1,671,335.9	5,872,214	4.22	-
B.B.#4 (COAL)	432	84,738	26.4	60.1	57.9	-	COAL	36,182	23,027,843	833,193.4	2,523,735	2.98	69.75
B.B.#4 (GAS)	160	30,218	25.4	60.1	74.4	-	GAS	294,876	1,025,000	302,247.5	1,061,942	3.51	3.60
BIG BEND #4 TOTAL	432	114,956	35.8	60.1	49.8	9,877	-	-	-	1,135,440.9	3,585,677	3.12	-
B.B. IGNITION	-	-	-	-	-	-	GAS	8,709	1,025,000	8,927.0	31,365	-	3.60
BIG BEND CT #4 TOTAL	61	18	0.0	89.4	18.7	67,356	GAS	1,183	1,025,000	1,212.4	4,260	23.67	3.60
BIG BEND STATION TOTAL	1,198	293,230	32.9	59.7	32.9	11,199	-	-	-	3,283,907.9	11,165,649	3.81	-
POLK #1 GASIFIER	220	(1,575)	-	-	-	-	COAL	-	-	-	-	-	-
POLK #1 CT (GAS)	180	7,130	4.5	73.4	45.1	11,531	GAS	80,213	1,025,000	82,218.0	288,872	3.02	3.60
POLK #1 ST	50	2,420	5.4	73.4	57.2	-	-	-	-	-	-	-	-
POLK #1 TOTAL	230	7,975	4.7	73.4	47.3	10,308	-	-	-	82,218.0	288,872	3.62	-
POLK #2 ST DUCT FIRING	480	15,997	4.5	-	31.2	8,400	GAS	131,098	1,025,000	134,375.1	472,125	2.95	3.60
POLK #2 ST W/O DUCT FIRING	341	184,554	72.7	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	200,551	56.2	99.6	31.2	-	GAS	-	-	134,375.1	472,125	0.24	-
POLK #2 CT (GAS)	180	83,115	62.1	100.0	78.9	10,336	GAS	838,102	1,025,000	859,054.8	3,018,277	3.63	3.60
POLK #2 CT (OIL)	187	151	0.1	100.0	26.9	3,758	LGT.OIL	97	5,829,600	566.7	14,365	9.51	148.09
POLK #2 TOTAL	180	83,266	62.2	100.0	78.9	10,324	-	-	-	859,621.5	3,032,642	3.64	-
POLK #3 CT (GAS)	180	67,245	50.2	100.0	78.7	12,897	GAS	846,130	1,025,000	867,283.4	3,047,188	4.53	3.60
POLK #3 CT (OIL)	187	27	0.0	100.0	10.5	3,758	LGT.OIL	18	5,829,600	102.3	2,666	9.87	148.11
POLK #3 TOTAL	180	67,272	50.2	100.0	78.7	12,894	-	-	-	867,385.7	3,049,854	4.53	-
POLK #4 TOTAL	180	94,597	70.6	99.7	80.8	9,591	GAS	885,172	1,025,000	907,301.4	3,187,790	3.37	3.60
POLK #5 TOTAL	180	92,660	69.2	100.0	80.9	10,602	GAS	958,395	1,025,000	982,355.3	3,451,491	3.72	3.60
POLK #2 CC TOTAL	1,200	538,346	60.3	99.8	60.5	6,968	GAS	-	-	3,751,039.0	13,193,902	2.45	-
POLK STATION TOTAL	1,430	546,321	51.4	95.6	51.5	7,016	-	-	-	3,833,256.9	13,482,774	2.47	-

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
PLANT/UNIT	NET CAP-ABILITY (MW)	NET GENERATION (MWH)	NET CAPACITY FACTOR (%)	NET AVAIL. FACTOR (%)	NET OUTPUT FACTOR (%)	AVG. NET HEAT RATE BTU/KWH	FUEL TYPE	FUEL BURNED (UNITS)	FUEL HEAT VALUE (BTU/UNIT)	FUEL BURNED (MM BTU) ⁽²⁾	AS BURNED FUEL COST (\$) ⁽¹⁾	FUEL COST PER KWH (cents/KWH)	COST OF FUEL (\$/UNIT)
BAYSIDE ST 1	243	0	0.0	81.0	0.0	-		-	-	-	-	-	-
BAYSIDE CT1A	183	0	0.0	81.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BAYSIDE CT1B	183	0	0.0	81.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BAYSIDE CT1C	183	0	0.0	80.7	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BAYSIDE UNIT 1 TOTAL	792	0	0.0	81.0	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BAYSIDE ST 2	315	140,820	60.1	97.8	60.1	-		-	-	-	-	-	-
BAYSIDE CT2A	(3) 183	84,419	62.0	100.0	65.6	11,433	GAS	941,876	1,025,000	965,423.9	3,390,660	4.02	3.60
BAYSIDE CT2B	(3) 183	73,077	53.7	100.0	65.5	11,767	GAS	839,222	1,025,000	860,203.3	3,021,115	4.13	3.60
BAYSIDE CT2C	(3) 183	46,034	33.8	96.5	65.6	11,735	GAS	527,312	1,025,000	540,495.6	1,898,271	4.12	3.60
BAYSIDE CT2D	(3) 183	49,686	36.5	97.9	66.0	11,602	GAS	562,656	1,025,000	576,723.6	2,025,505	4.08	3.60
BAYSIDE UNIT 2 TOTAL	1,047	394,036	50.6	98.4	50.6	7,466	GAS	2,871,066	1,025,000	2,942,846.4	10,335,551	2.62	3.60
BAYSIDE UNIT 3 TOTAL	61	0	0.0	98.7	0.0	0	GAS	0	0	0.0	0	0.00	0.00
BAYSIDE UNIT 4 TOTAL	61	703	1.6	100.0	88.4	10,876	GAS	7,459	1,025,000	7,645.7	26,863	3.82	3.60
BAYSIDE UNIT 5 TOTAL	61	672	1.5	100.0	88.3	10,448	GAS	6,848	1,025,000	7,018.8	24,660	3.67	3.60
BAYSIDE UNIT 6 TOTAL	61	294	0.7	100.0	84.1	11,094	GAS	3,185	1,025,000	3,264.4	11,469	3.90	3.60
BAYSIDE STATION TOTAL	2,083	395,705	25.5	91.9	25.5	7,479	GAS	2,888,558	1,025,000	2,960,775.3	10,398,543	2.63	3.60
SYSTEM	5,363	1,317,591	33.0	84.8	35.6	7,648	-	-	-	10,077,940.1	35,046,966	2.66	-

LEGEND:
B.B. = BIG BEND
CT = COMBUSTION TURBINE

Footnotes:
(1) As burned fuel cost system total includes ignition
(2) Fuel burned (MM BTU) system total excludes ignition
(3) Consists of prior month adjustments, details on Schedule A5, page 2.

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021**

**SCHEDULE A5
PAGE 1 OF 2**

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
HEAVY OIL								
1 PURCHASES:								
2 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
3 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
4 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
5 BURNED:								
6 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
7 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
8 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
9 ENDING INVENTORY:								
10 UNITS (BBL)	0	0	0	0.0%	0	0	0	0.0%
11 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
12 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
13								
14 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-
LIGHT OIL⁽¹⁾								
15 PURCHASES:								
16 UNITS (BBL)	0	4,985	(4,985)	-100.0%	0	4,985	(4,985)	-100.0%
17 UNIT COST (\$/BBL)	0.00	63.73	(63.73)	-100.0%	0.00	63.73	(63.73)	-100.0%
18 AMOUNT (\$)	0	317,672	(317,672)	-100.0%	0	317,672	(317,672)	-100.0%
19 BURNED:								
20 UNITS (BBL)	115	4,986	(4,871)	-97.7%	115	4,986	(4,871)	-97.7%
21 UNIT COST (\$/BBL)	148.10	97.86	50.24	51.3%	148.10	97.86	50.24	51.3%
22 AMOUNT (\$)	17,031	487,933	(470,902)	-96.5%	17,031	487,933	(470,902)	-96.5%
23 ENDING INVENTORY:								
24 UNITS (BBL)	38,114	43,068	(4,954)	-11.5%	38,114	43,068	(4,954)	-11.5%
25 UNIT COST (\$/BBL)	148.42	97.88	50.54	51.6%	148.42	97.88	50.54	51.6%
26 AMOUNT (\$)	5,656,781	4,215,395	1,441,386	34.2%	5,656,781	4,215,395	1,441,386	34.2%
27								
28 DAYS SUPPLY: NORMAL	632	302,643	(302,011)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	5	6	(1)	-16.7%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	36,182	30,000	6,182	20.6%	36,182	30,000	6,182	20.6%
32 UNIT COST (\$/TON)	68.37	71.94	(3.56)	-5.0%	68.37	71.94	(3.56)	-5.0%
33 AMOUNT (\$)	2,473,940	2,158,194	315,746	14.6%	2,473,940	2,158,194	315,746	14.6%
34 BURNED:								
35 UNITS (TONS)	36,182	61,050	(24,868)	-40.7%	36,182	61,050	(24,868)	-40.7%
36 UNIT COST (\$/TON)	69.75	71.87	(2.12)	-2.9%	69.75	71.87	(2.12)	-2.9%
37 AMOUNT (\$)	2,523,735	4,387,675	(1,863,940)	-42.5%	2,523,735	4,387,675	(1,863,940)	-42.5%
38 ENDING INVENTORY:								
39 UNITS (TONS)	243,210	176,794	66,416	37.6%	243,210	176,794	66,416	37.6%
40 UNIT COST (\$/TON)	73.88	67.84	6.04	8.9%	73.88	67.84	6.04	8.9%
41 AMOUNT (\$)	17,967,736	11,993,245	5,974,491	49.8%	17,967,736	11,993,245	5,974,491	49.8%
42								
43 DAYS SUPPLY:	163	108	55	50.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	8,957,328	8,403,735	553,593	6.6%	8,957,328	8,403,735	553,593	6.6%
46 UNIT COST (\$/MCF)	2.12	4.49	(2.36)	-52.7%	2.12	4.49	(2.36)	-52.7%
47 AMOUNT (\$)	19,015,576	37,705,734	(18,690,158)	-49.6%	19,015,576	37,705,734	(18,690,158)	-49.6%
48 BURNED:								
49 UNITS (MCF)	9,027,318	8,403,735	623,583	7.4%	9,027,318	8,403,735	623,583	7.4%
50 UNIT COST (\$/MCF)	3.60	4.48	(0.88)	-19.6%	3.60	4.48	(0.88)	-19.6%
51 AMOUNT (\$)	32,506,200	37,627,734	(5,121,534)	-13.6%	32,506,200	37,627,734	(5,121,534)	-13.6%
52 ENDING INVENTORY:								
53 UNITS (MCF)	396,695	291,829	104,866	35.9%	396,695	291,829	104,866	35.9%
54 UNIT COST (\$/MCF)	2.64	3.32	(0.69)	-20.6%	2.64	3.32	(0.69)	-20.6%
55 AMOUNT (\$)	1,046,930	970,200	76,730	7.9%	1,046,930	970,200	76,730	7.9%
56								
57 DAYS SUPPLY:	1	1	0	0.0%	-	-	-	-
NUCLEAR								
58 BURNED:								
59 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
60 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
61 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%

SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			-- AMOUNT	-- %			-- AMOUNT	-- %
OTHER								
62 PURCHASES:								
63 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
64 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
65 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
66 BURNED:								
67 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
68 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
69 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
70 ENDING INVENTORY:								
71 UNITS (MMBTU)	0	0	0	0.0%	0	0	0	0.0%
72 UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.0%	0.00	0.00	0.00	0.0%
73 AMOUNT (\$)	0	0	0	0.0%	0	0	0	0.0%
74 DAYS SUPPLY:	0	0	0	0.0%	-	-	-	-

* Consists of prior month adjustments for December 2020 of:

	Units	mmBtu's
BAYSIDE CT2A	283.6	291.5
BAYSIDE CT2B	283.6	291.5
BAYSIDE CT2C	283.6	291.5
BAYSIDE CT2D	283.6	291.5
Total	1,134.4	1,166.0

⁽¹⁾ RECONCILIATION - LIGHT OIL

DIFFERENCE IN ENDING INVENTORY UNITS AND DOLLARS DUE TO:

	UNITS	DOLLARS
OIL REPLACEMENT	0	0
BB GYPSUM	0	0
BB COAL FIELD	0	0
BB OTHER PLANT	0	0
PK OTHER PLANT	0	0
TOTAL	0	0

⁽²⁾ RECONCILIATION - COAL

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
FUEL ANALYSIS		13,495
NON-INV EXPENSE		36,300
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		0
ADDITIVES		0
TOTAL	0	49,795

⁽³⁾ RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES		0
BIG BEND NG IGNITION		0
POLK NG IGNITION		0
INVENTORY ADJ	0	0
TOTAL	0	0

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)	
					CENTS/KWH					
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (5)X(6A)	TOTAL \$ FOR TOTAL COST (5)X(6B)	GAINS ON MARKET BASED SALES	
ESTIMATED:										
SEMINOLE	JURISD.	SCH. - D	2,980.0	0.0	2,980.0	2.580	2.776	76,890.00	82,717.00	5,827.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			2,980.0	0.0	2,980.0	2.580	2.776	76,890.00	82,717.00	5,827.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,130.0	0.0	3,130.0	1.925	2.118	60,254.47	66,279.92	4,066.61
THE ENERGY AUTHORITY		SCH. - MA	50.0	0.0	50.0	1.865	1.397	932.50	698.37	(393.63)
DUKE ENERGY FLORIDA		SCH. - MA	450.0	0.0	450.0	2.781	3.802	12,514.50	17,110.15	3,511.15
SUB-TOTAL CURRENT MONTH			3,630.0	0.0	3,630.0	2.030	2.316	73,701.47	84,088.44	7,184.13
ADJUSTMENTS TO PRIOR MONTHS:										
SOUTHERN COMPANY	December 2020	SCH. - MA	(1,175.0)	0.0	(1,175.0)	0.451	3.445	(5,305.00)	(40,481.00)	(34,645.0)
SOUTHERN COMPANY	December 2020	SCH. - MA	1,175.0	0.0	1,175.0	2.208	3.445	25,940.75	40,481.00	11,957.8
SUB-TOTAL CURRENT MONTH			0.0	0.0	0.0	0.000	0.000	20,635.75	0.00	(22,687.25)
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,130.0	0.0	3,130.0	1.925	2.118	60,254.47	66,279.92	4,066.61
SUB-TOTAL SCHEDULE C POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE CB POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
SUB-TOTAL SCHEDULE MA/MB POWER SALES-JURISD.			500.0	0.0	500.0	6.817	3.562	34,082.75	17,808.52	(19,569.73)
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			3,630.0	0.0	3,630.0	2.599	2.316	94,337.22	84,088.44	(15,503.12)
CURRENT MONTH:										
DIFFERENCE			650.0	0.0	650.0	0.019	(0.460)	17,447.22	1,371.44	(21,330.12)
DIFFERENCE %			21.8%	0.0%	21.8%	0.7%	-16.6%	22.7%	1.7%	-366.1%
PERIOD TO DATE:										
ACTUAL			3,630.0	0.0	3,630.0	2.599	2.316	94,337.22	84,088.44	(15,503.12)
ESTIMATED			2,980.0	0.0	2,980.0	2.580	2.776	76,890.00	82,717.00	5,827.00
DIFFERENCE			650.0	0.0	650.0	0.019	(0.460)	17,447.22	1,371.44	(21,330.12)
DIFFERENCE %			21.8%	0.0%	21.8%	0.7%	-16.6%	22.7%	1.7%	-366.1%

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER- RUPTIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
ESTIMATED:								
VARIOUS		640.0	0.0	0.0	640.0	4.401	4.401	28,164.33
TOTAL		640.0	0.0	0.0	640.0	4.401	4.401	28,164.33
ACTUAL:								
FMPA	SCH. - J	885.0	0.0	0.0	885.0	3.155	3.155	27,919.54
DUKE ENERGY FLORIDA	SCH. - J	151,397.0	0.0	0.0	151,397.0	3.379	3.379	5,115,688.06
DUKE ENERGY FLORIDA	OATT	1,350.0	0.0	0.0	1,350.0	2.794	2.794	37,714.91
SUB-TOTAL CURRENT MONTH		153,632.0	0.0	0.0	153,632.0	3.373	3.373	5,181,322.51
ADJUSTMENTS TO PRIOR MONTHS:								
FMPA	December 2020 SCH. - J	(7,215.0)	0.0	0.0	(7,215.0)	3.575	3.575	(257,911.00)
FMPA	December 2020 SCH. - J	7,215.0	0.0	0.0	7,215.0	3.313	3.313	239,009.12
DUKE ENERGY FLORIDA	November 2020 SCH. - J	85,400.0	0.0	0.0	85,400.0	(3.430)	-3.430	(2,928,908.00)
DUKE ENERGY FLORIDA	November 2020 SCH. - J	(85,400.0)	0.0	0.0	(85,400.0)	(3.710)	-3.710	3,168,110.00
DUKE ENERGY FLORIDA	December 2020 SCH. - J	(120,729.0)	0.0	0.0	(120,729.0)	3.837	3.837	(4,631,924.83)
DUKE ENERGY FLORIDA	December 2020 SCH. - J	120,729.0	0.0	0.0	120,729.0	3.615	3.615	4,363,965.45
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.000	0.000	(47,659.26)
SUB-TOTAL SCHEDULE D PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE J PURCHASED POWER		152,282.0	0.0	0.0	152,282.0	3.346	3.346	5,095,948.34
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		1,350.0	0.0	0.0	1,350.0	2.794	2.794	37,714.91
TOTAL		153,632.0	0.0	0.0	153,632.0	3.342	3.342	5,133,663.25
CURRENT MONTH:								
DIFFERENCE		152,992.0	0.0	0.0	152,992.0	(1.059)	(1.059)	5,105,498.92
DIFFERENCE %		23905.0%	0.0%	0.0%	23905.0%	-24.1%	-24.1%	18127.5%
PERIOD TO DATE:								
ACTUAL		153,632.0	0.0	0.0	153,632.0	3.342	3.342	5,133,663.25
ESTIMATED		640.0	0.0	0.0	640.0	4.401	4.401	28,164.33
DIFFERENCE		152,992.0	0.0	0.0	152,992.0	(1.059)	(1.059)	5,105,498.92
DIFFERENCE %		23905.0%	0.0%	0.0%	23905.0%	-24.1%	-24.1%	18127.5%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
VARIOUS	COGEN.							
	AS AVAIL.	9,000.0	0.0	0.0	9,000.0	2.412	2.412	217,090.00
TOTAL		9,000.0	0.0	0.0	9,000.0	2.412	2.412	217,090.00
ACTUAL:								
AS AVAILABLE								
LEE COUNTY	COGEN.	531.0	0.0	0.0	531.0	2.043	2.043	10,848.42
CARGILL RIDGEWOOD	COGEN.	393.0	0.0	0.0	393.0	1.776	1.776	6,979.21
CARGILL MILLPOINT	COGEN.	196.0	0.0	0.0	196.0	2.084	2.084	4,084.23
IMC-AGRICO-NEW WALES	COGEN.	1.0	0.0	0.0	1.0	1.672	1.672	16.72
IMC-AGRICO-S. PIERCE	COGEN.	2,384.0	0.0	0.0	2,384.0	1.816	1.816	43,302.76
SUB-TOTAL CURRENT MONTH		3,505.0	0.0	0.0	3,505.0	1.861	1.861	65,231.34
NET METERING		4.0	0.0	0.0	4.0	2.208	2.208	88.26
NO ADJUSTMENTS TO PRIOR MONTHS								
TOTAL INCL NET METERING		3,509.0	0.0	0.0	3,509.0	1.861	1.861	65,319.6
CURRENT MONTH:								
DIFFERENCE		(5,491.0)	0.0	0.0	(5,491.0)	(0.551)	(0.551)	(151,770.40)
DIFFERENCE %		-61.0%	0.0%	0.0%	-61.0%	-22.8%	-22.8%	-69.9%
PERIOD TO DATE:								
ACTUAL		3,509.0	0.0	0.0	3,509.0	1.861	1.861	65,319.60
ESTIMATED		9,000.0	0.0	0.0	9,000.0	2.412	2.412	217,090.00
DIFFERENCE		(5,491.0)	0.0	0.0	(5,491.0)	(0.551)	(0.551)	(151,770.40)
DIFFERENCE %		-61.0%	0.0%	0.0%	-61.0%	-22.8%	-22.8%	-69.9%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL MWH PURCHASED	(4) MWH FOR INTERRUPTIBLE	(5) MWH FOR FIRM	(6) TRANSACTION COSTS CENTS/KWH	(7) TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(8) COST IF GENERATED		(9) FUEL SAVINGS (8B)-7	
							(A) CENTS PER KWH	(B) TOTAL COST		
ESTIMATED:										
VARIOUS	Economy	120,110.0	0.0	120,110.0	2.403	2,886,795.67	2.508	3,012,382.12	125,586.45	
TOTAL		120,110.0	0.0	120,110.0	2.403	2,886,795.67	2.508	3,012,382.12	125,586.45	
ACTUAL:										
FLA. POWER & LIGHT	SCH. - J	3,470.0	0.0	3,470.0	11.120	385,859.05	11.357	394,084.55	8,225.50	
ORLANDO UTIL. COMM.	SCH. - J	0.0	0.0	0.0	0.000	0.00	0.000	5,140.94	5,140.94	
FMPA	SCH. - J	765.0	0.0	765.0	3.155	24,133.84	3.524	26,961.36	2,827.52	
SUB-TOTAL CURRENT MONTH		4,235.0	0.0	4,235.0	9.681	409,992.89	10.063	426,186.85	16,193.96	
ADJUSTMENTS TO PRIOR MONTHS:										
FMPA	December 2020	SCH. - J	(3,210.0)	0.0	(3,210.0)	3.575	(114,746.27)	3.663	(117,573.79)	(2,827.52)
FMPA	December 2020	SCH. - J	3,210.0	0.0	3,210.0	3.266	104,840.59	3.354	107,668.11	2,827.52
FLA. POWER & LIGHT	December 2020	SCH. - J	(17,191.0)	0.0	(17,191.0)	4.319	(742,436.57)	4.368	(750,920.47)	(8,483.90)
FLA. POWER & LIGHT	December 2020	SCH. - J	17,190.0	0.0	17,190.0	5.187	891,620.62	5.236	900,104.52	8,483.90
ORLANDO UTIL. COMM.	December 2020	SCH. - J	(4,355.0)	0.0	(4,355.0)	3.018	(131,445.00)	3.162	(137,684.89)	(6,239.89)
ORLANDO UTIL. COMM.	December 2020	SCH. - J	4,355.0	0.0	4,355.0	2.990	130,205.00	3.133	136,444.89	6,239.89
SUB-TOTAL CURRENT MONTH		(1.0)	0.0	(1.0)	(13,803.837)	138,038.37	(13,803.837)	138,038.37	0.00	
SUB-TOTAL SCHEDULE REB ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00	
SUB-TOTAL SCHEDULE C ECONOMY PURCHASES		0.0	0.0	0.0	0.000	0.00	0.000	0.00	0.00	
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		4,234.0	0.0	4,234.0	12.944	548,031.26	13.326	564,225.22	16,193.96	
TOTAL		4,234.0	0.0	4,234.0	12.944	548,031.26	13.326	564,225.22	16,193.96	
CURRENT MONTH:										
DIFFERENCE		(115,876.0)	0.0	(115,876.0)	10.540	(2,338,764.41)	10.818	(2,448,156.90)	(109,392.49)	
DIFFERENCE %		-96.5%	0.0%	-96.5%	438.5%	-81.0%	431.3%	-81.3%	-87.1%	
PERIOD TO DATE:										
ACTUAL		4,234.0	0.0	4,234.0	12.944	548,031.26	13.326	564,225.22	16,193.96	
ESTIMATED		120,110.0	0.0	120,110.0	2.403	2,886,795.67	2.508	3,012,382.12	125,586.45	
DIFFERENCE		(115,876.0)	0.0	(115,876.0)	10.540	(2,338,764.41)	10.818	(2,448,156.90)	(109,392.49)	
DIFFERENCE %		-96.5%	0.0%	-96.5%	438.5%	-81.0%	431.3%	-81.3%	-87.1%	

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: January 2021

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	6/1/1992	-----	LT	QF = QUALIFYING FACILITY
FMPA	12/1/2020 - 2/28/2021		ST	LT = LONG TERM
POU	12/1/2020 - 2/28/2021		ST	ST = SHORT-TERM
FPL	12/1/2020 - 2/28/2021		ST	
** THREE YEAR NOTICE REQUIRED FOR TERMINATION.				

CONTRACT	JANUARY MW	FEBRUARY MW	MARCH MW	APRIL MW	MAY MW	JUNE MW	JULY MW	AUGUST MW	SEPTEMBER MW	OCTOBER MW	NOVEMBER MW	DECEMBER MW
SEMINOLE ELECTRIC	1.9											
FMPA	150											
ORLANDO UTILITIES	100											
FLORIDA POWER & LIGHT	160											

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,053,281
TOTAL CAPACITY	\$ 2,053,281	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,053,281

16

**LIST OF ACRONYMS
TAMPA ELECTRIC COMPANY**

ACRONYM	DESCRIPTION
ROI	Return on Investment
WGC	Warm Gas Cleanup
OATT	Open Access Transmission Tariff
T&D	Transmission & Distribution
GPIF	Generating Performance Incentive Factor