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March 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

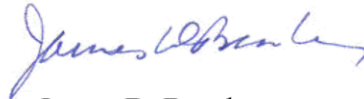
Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor FPSC Docket No. 20210001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's Schedules A1 - A9
& A12 for the month of February 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 March, 2021 to the following:

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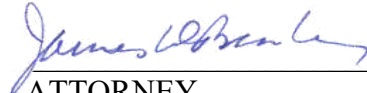
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TAMPA ELECTRIC COMPANY
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COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: February 2021

	\$				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)	39,125,613	39,868,097	(742,484)	-1.9%	1,307,256	1,371,801	(64,545)	-4.7%	2.99296	2.90626	0.08670	3.0%
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)	39,125,613	39,868,097	(742,484)	-1.9%	1,307,256	1,371,801	(64,545)	-4.7%	2.99296	2.90626	0.08670	3.0%
6. Fuel Cost of Purchased Power - Firm (A7)	1,197,293	76,089	1,121,204	1473.5%	14,413	1,754	12,659	721.7%	8.30704	4.33803	3.96901	91.5%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	2,383,161	1,438,741	944,420	65.6%	64,475	50,876	13,599	26.7%	3.69626	2.82794	0.86832	30.7%
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)	347,074	252,980	94,094	37.2%	10,903	9,000	1,903	21.1%	3.18329	2.81089	0.37240	13.2%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	3,927,528	1,767,810	2,159,718	122.2%	89,791	61,630	28,161	45.7%	4.37408	2.86842	1.50565	52.5%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,397,047	1,433,431	(36,384)	-2.5%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	120,198	73,210	46,988	64.2%	3,307	2,690	617	22.9%	3.63465	2.72156	0.91309	33.6%
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)	51,416	0	51,416	0.0%	1,413	0	1,413	0.0%	3.63878	0.00000	3.63878	0.0%
18. Gains on Sales	32,135	5,548	26,587	479.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	203,749	78,758	124,991	158.7%	4,720	2,690	2,030	75.5%	4.31672	2.92781	1.38891	47.4%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(376)	0	(376)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					762	0	762	0.0%				
22. Interchange and Wheeling Losses					874	0	874	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	42,849,392	41,557,149	1,292,243	3.1%	1,391,839	1,430,741	(38,902)	-2.7%	3.07862	2.90459	0.17403	6.0%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(1,412,839) (a)	(2,373,574) (a)	960,735	-40.5%	(45,892)	(81,718)	35,826	-43.8%	3.07862	2.90459	0.17403	6.0%
25. Company Use	80,968 (a)	90,042 (a)	(9,074)	-10.1%	2,630	3,100	(470)	-15.2%	3.07863	2.90458	0.17405	6.0%
26. T & D Losses	1,797,204 (a)	1,793,760 (a)	3,444	0.2%	58,377	61,756	(3,379)	-5.5%	3.07862	2.90459	0.17403	6.0%
27. System KWH Sales	42,849,392	41,557,149	1,292,243	3.1%	1,376,724	1,447,603	(70,879)	-4.9%	3.11242	2.87076	0.24166	8.4%
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	42,849,392	41,557,149	1,292,243	3.1%	1,376,724	1,447,603	(70,879)	-4.9%	3.11242	2.87076	0.24166	8.4%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	42,849,392	41,557,149	1,292,243	3.1%	1,376,724	1,447,603	(70,879)	-4.9%	3.11242	2.87076	0.24166	8.4%
32. 2019 Optimization Mechanism Gain	98,402	98,402	0	0.0%	1,376,724	1,447,603	(70,879)	-4.9%	0.00715	0.00680	0.00035	5.1%
33. True-up *	2,123,255	2,123,255	0	0.0%	1,376,724	1,447,603	(70,879)	-4.9%	0.15423	0.14667	0.00755	5.1%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	45,071,049	43,778,806	1,292,243	3.0%	1,376,724	1,447,603	(70,879)	-4.9%	3.27379	3.02423	0.24956	8.3%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	45,103,500	43,810,327	1,293,173	3.0%	1,376,724	1,447,603	(70,879)	-4.9%	3.27615	3.02640	0.24975	8.3%
37. GPIF * (Already Adjusted for Taxes)	238,171	238,171	0	0.0%	1,376,724	1,447,603	(70,879)	-4.9%	0.01730	0.01645	0.00085	5.1%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	45,341,671	44,048,498	1,293,173	2.9%	1,376,724	1,447,603	(70,879)	-4.9%	3.29345	3.04285	0.25060	8.2%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.293	3.043	0.250	8.2%

* 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: February 2021

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	74,172,579	82,371,439	(8,198,860)	-10.0%	2,624,847	2,743,602	(118,755)	-4.3%	2.82579	3.00231	(0.17652)	-5.9%
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)	74,172,579	82,371,439	(8,198,860)	-10.0%	2,624,847	2,743,602	(118,755)	-4.3%	2.82579	3.00231	(0.17652)	-5.9%
6. Fuel Cost of Purchased Power - Firm (A7)	6,330,956	104,253	6,226,703	5972.7%	168,045	2,394	165,651	6919.4%	3.76742	4.35476	(0.58734)	-13.5%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	2,931,192	4,325,537	(1,394,345)	-32.2%	68,709	170,986	(102,277)	-59.8%	4.26610	2.52976	1.73634	68.6%
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)	412,394	470,070	(57,676)	-12.3%	14,412	18,000	(3,588)	-19.9%	2.86146	2.61150	0.24996	9.6%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	9,674,542	4,899,860	4,774,682	97.4%	251,166	191,380	59,786	31.2%	3.85185	2.56028	1.29157	50.4%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					2,876,013	2,934,982	(58,969)	-2.0%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	180,452	150,100	30,352	20.2%	6,437	5,670	767	13.5%	2.80336	2.64727	0.15609	5.9%
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)	85,499	0	85,499	0.0%	1,913	0	1,913	0.0%	4.46937	0.00000	4.46937	0.0%
18. Gains on Sales	16,632	11,375	5,257	46.2%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	282,583	161,475	121,108	75.0%	8,350	5,670	2,680	47.3%	3.38423	2.84788	0.53634	18.8%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(376)	0	(376)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'd.					762	0	762	0.0%				
22. Interchange and Wheeling Losses					874	0	874	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	83,564,538	87,109,824	(3,545,286)	-4.1%	2,867,175	2,929,312	(62,137)	-2.1%	2.91453	2.97373	(0.05920)	-2.0%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(4,346,098) (a)	(3,738,151) (a)	(607,947)	16.3%	(152,223)	(126,609)	(25,614)	20.2%	2.85509	2.95251	(0.09742)	-3.3%
25. Company Use	167,561 (a)	184,274 (a)	(16,713)	-9.1%	5,769	6,200	(431)	-7.0%	2.90451	2.97216	(0.06765)	-2.3%
26. T & D Losses	2,924,262 (a)	3,881,765 (a)	(957,503)	-24.7%	99,233	130,446	(31,213)	-23.9%	2.94686	2.97576	(0.02890)	-1.0%
27. System KWH Sales	83,564,538	87,109,824	(3,545,286)	-4.1%	2,914,989	2,919,275	(4,286)	-0.1%	2.86672	2.98395	(0.11724)	-3.9%
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	83,564,538	87,109,824	(3,545,286)	-4.1%	2,914,989	2,919,275	(4,286)	-0.1%	2.86672	2.98395	(0.11724)	-3.9%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	83,564,538	87,109,824	(3,545,286)	-4.1%	2,914,989	2,919,275	(4,286)	-0.1%	2.86672	2.98395	(0.11724)	-3.9%
32. 2019 Optimization Mechanism Gain	196,804	196,804	0	0.0%	2,914,989	2,919,275	(4,286)	-0.1%	0.00675	0.00674	0.00001	0.1%
33. True-up *	4,246,510	4,246,510	0	0.0%	2,914,989	2,919,275	(4,286)	-0.1%	0.14568	0.14546	0.00021	0.1%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	88,007,852	91,553,138	(3,545,286)	-3.9%	2,914,989	2,919,275	(4,286)	-0.1%	3.01915	3.13616	(0.11701)	-3.7%
35. Revenue Tax Factor									1.00072	1.00072	0.00000	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	88,071,217	91,619,057	(3,547,840)	-3.9%	2,914,989	2,919,275	(4,286)	-0.1%	3.02132	3.13842	(0.11710)	-3.7%
37. GPIF * (Already Adjusted for Taxes)	476,342	476,342	0	0.0%	2,914,989	2,919,275	(4,286)	-0.1%	0.01634	0.01632	0.00002	0.1%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	88,547,559	92,095,399	(3,547,840)	-3.9%	2,914,989	2,919,275	(4,286)	-0.1%	3.03766	3.15474	(0.11708)	-3.7%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									3.038	3.155	(0.117)	-3.7%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	39,125,613	39,868,097	(742,484)	-1.9%	74,172,579	82,371,439	(8,198,860)	-10.0%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	171,614	73,210	98,404	134.4%	265,951	150,100	115,851	77.2%
2a. GAINS FROM SALES	32,135	5,548	26,587	479.2%	16,632	11,375	5,257	46.2%
3. FUEL COST OF PURCHASED POWER	1,197,293	76,089	1,121,204	1473.5%	6,330,956	104,253	6,226,703	5972.7%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	347,074	252,980	94,094	37.2%	412,394	470,070	(57,676)	-12.3%
4. ENERGY COST OF ECONOMY PURCHASES	<u>2,383,161</u>	<u>1,438,741</u>	<u>944,420</u>	<u>65.6%</u>	<u>2,931,192</u>	<u>4,325,537</u>	<u>(1,394,345)</u>	<u>-32.2%</u>
5. TOTAL FUEL & NET POWER TRANSACTION	42,849,392	41,557,149	1,292,243	3.1%	83,564,538	87,109,824	(3,545,286)	-4.1%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR.TRANS.	<u>42,849,392</u>	<u>41,557,149</u>	<u>1,292,243</u>	<u>3.1%</u>	<u>83,564,538</u>	<u>87,109,824</u>	<u>(3,545,286)</u>	<u>-4.1%</u>
B. MWH SALES								
1. JURISDICTIONAL SALES	1,376,720	1,355,362	21,358	1.6%	2,914,984	2,827,034	87,950	3.1%
2. NONJURISDICTIONAL SALES	<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>
3. TOTAL SALES	<u>1,376,720</u>	<u>1,355,362</u>	<u>21,358</u>	<u>1.6%</u>	<u>2,914,984</u>	<u>2,827,034</u>	<u>87,950</u>	<u>3.1%</u>
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: February 2021

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
C. TRUE-UP CALCULATION								
1. JURISDICTIONAL FUEL REVENUE	42,754,413	42,134,928	619,485	1.5%	90,792,224	88,165,538	2,626,686	3.0%
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%	(4,246,510)	(4,246,510)	0	0.0%
2b. GPIF PROVISION	(238,171)	(238,171)	0	0.0%	(476,342)	(476,342)	0	0.0%
2c. 2019 OPTIMIZATION MECHANISM GAIN	<u>(98,402)</u>	<u>(98,402)</u>	<u>0</u>	<u>0.0%</u>	<u>(196,804)</u>	<u>(196,804)</u>	<u>0</u>	<u>0.0%</u>
3. JURIS. FUEL REVENUE APPL. TO PERIOD	<u>40,294,585</u>	<u>39,675,100</u>	<u>619,485</u>	<u>1.6%</u>	<u>85,872,568</u>	<u>83,245,882</u>	<u>2,626,686</u>	<u>3.2%</u>
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	42,849,392	41,557,149	1,292,243	3.1%	83,564,538	87,109,824	(3,545,286)	-4.1%
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.	42,849,392	41,557,149	1,292,243	3.1%	83,564,538	87,109,824	(3,545,286)	-4.1%
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)	42,849,392	41,557,149	1,292,243	3.1%	83,564,538	87,109,824	(3,545,286)	-4.1%
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>42,849,392</u>	<u>41,557,149</u>	<u>1,292,243</u>	<u>3.1%</u>	<u>83,564,538</u>	<u>87,109,824</u>	<u>(3,545,286)</u>	<u>-4.1%</u>
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	(2,554,807)	(1,882,049)	(672,758)	35.7%	2,308,030	(3,863,942)	6,171,972	-159.7%
8. INTEREST PROVISION FOR THE MONTH	(1,345)	(8,072)	6,727	-83.3%	(2,985)	(16,203)	13,218	-81.6%
9. TRUE-UP & INT. PROV. BEG. OF MONTH	(14,725,347)	(25,345,824)	10,620,477	-41.9%	-----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>(15,158,244)</u>	<u>(25,112,690)</u>	<u>9,954,446</u>	<u>-39.6%</u>	-----NOT APPLICABLE-----			

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

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	(14,725,347)	(25,345,824)	10,620,477	-41.9%	NOT APPLICABLE			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	(15,156,899)	(25,104,618)	9,947,719	-39.6%	NOT APPLICABLE			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	(29,882,246)	(50,450,442)	20,568,196	-40.8%	NOT APPLICABLE			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	(14,941,123)	(25,225,221)	10,284,098	-40.8%	NOT APPLICABLE			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	0.120	0.380	(0.260)	-68.4%	NOT APPLICABLE			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	0.090	0.380	(0.290)	-76.3%	NOT APPLICABLE			
7. TOTAL (LINE D5 + LINE D6)	0.210	0.760	(0.550)	-72.4%	NOT APPLICABLE			
8. AVERAGE INT. RATE (50% OF LINE D7)	0.105	0.380	(0.275)	-72.4%	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)	(1,345)	(8,072)	6,727	-83.3%	NOT APPLICABLE			

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	87,245	0	87,245	0.0%	104,276	487,933	(383,657)	-78.6%
3 COAL	7,498,306	4,136,102	3,362,204	81.3%	10,022,041	8,523,777	1,498,264	17.6%
4 NATURAL GAS	31,540,062	35,731,995	(4,191,933)	-11.7%	64,046,262	73,359,729	(9,313,467)	-12.7%
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 (\$)	39,125,613	39,868,097	(742,484)	-1.9%	74,172,579	82,371,439	(8,198,860)	-10.0%
SYSTEM NET GENERATION (MWH)								
8 HEAVY OIL	0	0	0	0.0%	0	0	0	0.0%
9 LIGHT OIL	101	2,658	(2,557)	-96.2%	279	5,316	(5,037)	-94.8%
10 COAL	196,789	106,900	89,889	84.1%	279,952	213,800	66,152	30.9%
11 NATURAL GAS	1,023,714	1,164,793	(141,079)	-12.1%	2,175,629	2,329,586	(153,957)	-6.6%
12 SOLAR	86,652	97,450	(10,798)	-11.1%	168,987	194,900	(25,913)	-13.3%
13 OTHER	0	0	0	0.0%	0	0	0	0.0%
14 TOTAL (MWH)	1,307,256	1,371,801	(64,545)	-4.7%	2,624,847	2,743,602	(118,755)	-4.3%
UNITS OF FUEL BURNED								
15 HEAVY OIL (BBL)	0	0	0	0.0%	0	0	0	0.0%
16 LIGHT OIL (BBL)	588	0	588	0.0%	703	4,986	(4,283)	-85.9%
17 COAL (TON)	90,829	55,390	35,439	64.0%	127,011	116,440	10,571	9.1%
18 NATURAL GAS (MCF)	8,122,935	8,272,150	(149,215)	-1.8%	17,150,253	16,675,885	474,368	2.8%
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	3,427	29,229	(25,802)	-88.3%	4,096	58,457	(54,361)	-93.0%
23 COAL	2,074,833	1,373,610	701,223	51.0%	2,908,026	2,747,220	160,806	5.9%
24 NATURAL GAS	8,329,906	8,616,341	(286,435)	-3.3%	17,573,984	17,232,683	341,301	2.0%
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)	10,408,166	10,019,180	388,986	3.9%	20,486,106	20,038,360	447,746	2.2%
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%	-0.19%	-96.0%	0.01%	0.19%	-0.18%	-94.5%
30 COAL	15.05%	7.79%	7.26%	93.2%	10.67%	7.79%	2.87%	36.9%
31 NATURAL GAS	78.31%	84.91%	-6.60%	-7.8%	82.89%	84.91%	-2.02%	-2.4%
32 SOLAR	6.63%	7.10%	-0.48%	-6.7%	6.44%	7.10%	-0.67%	-9.4%
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)	148.38	0.00	148.38	0.0%	148.33	97.86	50.47	51.6%
37 COAL (\$/TON)	82.55	74.67	7.88	10.6%	78.91	73.20	5.70	7.8%
38 NATURAL GAS (\$/MCF)	3.88	4.32	(0.44)	-10.1%	3.73	4.40	(0.66)	-15.1%
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	0.00	25.46	0.0%	25.46	8.35	17.11	205.0%
43 COAL	3.61	3.01	0.60	20.0%	3.45	3.10	0.34	11.1%
44 NATURAL GAS	3.79	4.15	(0.36)	-8.7%	3.64	4.26	(0.61)	-14.4%
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)	3.76	3.98	(0.22)	-5.5%	3.62	4.11	(0.49)	-11.9%

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	33,931	10,996	22,935	208.6%	14,681	10,996	3,685	33.5%
50 COAL	10,543	12,849	(2,306)	-17.9%	10,388	12,849	(2,461)	-19.2%
51 NATURAL GAS	8,137	7,397	740	10.0%	8,078	7,397	681	9.2%
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)	7,962	7,304	658	9.0%	7,805	7,304	501	6.9%
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	86.38	0.00	86.38	0.0%	37.37	9.18	28.19	307.1%
57 COAL	3.81	3.87	(0.06)	-1.6%	3.58	3.99	(0.41)	-10.3%
58 NATURAL GAS	3.08	3.07	0.01	0.3%	2.94	3.15	(0.21)	-6.7%
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)	2.99	2.91	0.08	2.7%	2.83	3.00	(0.17)	-5.7%

SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	217	19.5	-	52.6	-	SOLAR	-	-	-	-	-	-
BIG BEND SOLAR	19.3	2,582	19.2	-	45.5	-	SOLAR	-	-	-	-	-	-
LEGOLAND SOLAR	1.5	164	15.7	-	36.3	-	SOLAR	-	-	-	-	-	-
PAYNE CREEK SOLAR	70.1	8,177	16.8	-	48.2	-	SOLAR	-	-	-	-	-	-
BALM SOLAR	74.2	10,354	20.0	-	48.5	-	SOLAR	-	-	-	-	-	-
LITHIA SOLAR	74.3	9,931	19.2	-	46.6	-	SOLAR	-	-	-	-	-	-
GRANGE HALL SOLAR	60.8	8,318	19.7	-	48.5	-	SOLAR	-	-	-	-	-	-
PEACE CREEK SOLAR	54.8	7,584	19.9	-	48.7	-	SOLAR	-	-	-	-	-	-
BONNIE MINE SOLAR	37.4	4,804	18.5	-	42.1	-	SOLAR	-	-	-	-	-	-
LAKE HANCOCK SOLAR	49.4	6,769	19.7	-	47.7	-	SOLAR	-	-	-	-	-	-
WIMAUMA SOLAR	74.7	10,287	19.8	-	46.1	-	SOLAR	-	-	-	-	-	-
LITTLE MANATEE RIVER SOLAR	74.3	10,301	19.9	-	47.6	-	SOLAR	-	-	-	-	-	-
DURRANCE	59.8	7,164	17.2	-	41.9	-	SOLAR	-	-	-	-	-	-
SOLAR TOTAL	652.2	86,652	19.1	-	43.6	-	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	109,228	46.4	100.0	46.4	12,243	GAS	1,303,381	464,311	1,337,268.7	5,060,820	4.63	3.88
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	24,732	10.4	99.2	58.7	-	GAS	275,602	1,630,572	282,767.8	1,070,119	4.33	3.88
BIG BEND #3 TOTAL	355	24,732	10.4	99.2	58.7	11,433	-	-	-	282,767.8	1,070,119	4.33	-
B.B.#4 (COAL)	432	198,395	66.0	98.4	77.6	-	COAL	90,829	36,182	2,074,832.8	7,513,270	3.79	82.72
B.B.#4 (GAS)	160	14,071	12.6	98.4	91.6	-	GAS	145,377	294,876	149,157.2	564,477	4.01	3.88
BIG BEND #4 TOTAL	432	212,466	70.7	98.4	75.3	10,468	-	-	-	2,223,990.0	8,077,747	3.80	-
B.B. IGNITION	-	-	-	-	-	-	GAS	4,118	8,709	4,225.0	15,989	-	3.88
BIG BEND CT #4 TOTAL	61	812	1.9	100.0	81.4	14,234	GAS	11,265	1,183	11,557.7	43,740	5.39	3.88
BIG BEND STATION TOTAL	1,198	347,238	43.1	99.2	43.1	11,104	-	-	-	3,855,584.2	14,268,415	4.11	-
POLK #1 GASIFIER	220	(1,606)	-	-	-	-	COAL	-	-	-	(14,964)	0.93	-
POLK #1 CT (GAS)	180	6,714	4.6	99.9	48.3	13,123	GAS	85,870	80,213	88,103.0	333,421	3.69	3.88
POLK #1 ST	50	2,324	5.7	99.9	63.6	-	-	-	-	-	-	-	-
POLK #1 TOTAL	230	7,432	4.8	99.9	50.9	11,856	-	-	-	88,103.0	318,457	4.28	-
POLK #2 ST DUCT FIRING	480	0	0.0	-	0.0	0	GAS	0	0	0.0	0	0.00	0.00
POLK #2 ST W/O DUCT FIRING	341	(616)	0.0	-	-	-	-	-	-	-	-	-	-
POLK #2 ST TOTAL	480	(616)	(0.2)	67.9	0.0	-	GAS	-	-	0.0	0	0.00	-
POLK #2 CT (GAS)	180	4,615	3.8	94.8	60.5	12,570	GAS	56,540	838,102	58,009.7	219,534	4.76	3.88
POLK #2 CT (OIL)	187	76	0.1	94.8	21.5	34,083	LGT.OIL	443	97	2,584.2	65,730	86.49	148.37
POLK #2 TOTAL	180	4,691	3.9	94.8	60.5	12,917	-	-	-	60,593.8	285,264	6.08	-
POLK #3 CT (GAS)	180	4,424	3.7	94.9	60.6	12,737	GAS	54,911	846,130	56,338.8	213,211	4.82	3.88
POLK #3 CT (OIL)	187	25	0.0	94.9	19.4	34,083	LGT.OIL	145	18	842.7	21,515	86.06	148.38
POLK #3 TOTAL	180	4,449	3.7	94.9	60.6	12,856	-	-	-	57,181.5	234,726	5.28	-
POLK #4 TOTAL	180	2,187	1.8	100.0	56.5	13,289	GAS	28,324	885,172	29,060.9	109,980	5.03	3.88
POLK #5 TOTAL	180	3,200	2.7	100.0	66.2	12,223	GAS	38,120	958,395	39,110.7	148,012	4.63	3.88
POLK #2 CC TOTAL	1,200	13,911	1.7	85.6	26.9	13,368	GAS	-	-	185,946.9	777,982	5.59	-
POLK STATION TOTAL	1,430	21,343	2.2	87.9	23.5	12,841	-	-	-	274,049.9	1,096,439	5.14	-



SYSTEM NET GENERATION AND FUEL COST
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	123,939	75.9	97.5	76.5	-		-	-	-	-	-	-
BAYSIDE CT1A	183	79,230	64.4	100.0	71.9	11,384	GAS	879,113	0	901,970.1	3,413,455	4.31	3.88
BAYSIDE CT1B	183	80,910	65.8	100.0	71.9	11,376	GAS	897,097	0	920,421.1	3,483,284	4.31	3.88
BAYSIDE CT1C	183	72,538	59.0	91.7	71.6	11,125	GAS	786,527	0	806,976.4	3,053,958	4.21	3.88
BAYSIDE UNIT 1 TOTAL	792	356,617	67.0	97.3	67.5	7,373	GAS	2,562,737	0	2,629,367.6	9,950,697	2.79	3.88
BAYSIDE ST 2	315	170,426	80.5	99.6	80.5	-		-	-	-	-	-	-
BAYSIDE CT2A	183	82,529	64.8	100.0	73.3	11,036	GAS	887,737	941,593	910,817.8	3,446,940	4.18	3.88
BAYSIDE CT2B	183	87,360	71.0	100.0	72.7	11,331	GAS	964,767	838,938	989,850.8	3,746,036	4.29	3.88
BAYSIDE CT2C	183	75,733	61.6	98.4	73.1	11,306	GAS	834,501	527,028	856,198.2	3,240,235	4.28	3.88
BAYSIDE CT2D	183	77,017	62.6	100.0	72.7	11,256	GAS	844,922	562,373	866,889.8	3,280,697	4.26	3.88
BAYSIDE UNIT 2 TOTAL	1,047	493,065	70.1	99.6	70.1	7,349	GAS	3,531,927	2,869,932	3,623,756.6	13,713,908	2.78	3.88
BAYSIDE UNIT 3 TOTAL	61	174	0.4	100.0	73.1	11,152	GAS	1,886	0	1,935.4	7,325	4.21	3.88
BAYSIDE UNIT 4 TOTAL	61	313	0.8	100.0	84.8	10,826	GAS	3,306	7,459	3,392.5	12,839	4.10	3.88
BAYSIDE UNIT 5 TOTAL	61	1,087	2.7	98.8	84.7	10,732	GAS	11,366	6,848	11,661.1	44,131	4.06	3.88
BAYSIDE UNIT 6 TOTAL	61	767	1.9	98.5	83.5	10,983	GAS	8,205	3,185	8,418.5	31,859	4.15	3.88
BAYSIDE STATION TOTAL	2,083	852,023	60.9	98.7	60.9	7,369	GAS	6,119,427	2,887,424	6,278,531.7	23,760,759	2.79	3.88
SYSTEM	5,363	1,307,256	35.0	95.5	52.4	7,962	-	-	-	10,408,165.8	39,125,613	2.99	-

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

Footnotes:

CC = COMBINED CYCLE
ST = STEAM TURBINE

⁽¹⁾ As burned fuel cost system total includes ignition
⁽²⁾ Fuel burned (MM BTU) system total excludes ignition
⁽³⁾ Consists of fixed costs and aerial survey adjustment.

⁽⁴⁾ Polk's portion of the aerial survey adjustment

**SYSTEM GENERATED FUEL COST
INVENTORY ANALYSIS
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	0	0	0.0%	0	4,985	(4,985)	-100.0%
17 UNIT COST (\$/BBL)	0.00	0.00	0.00	0.0%	0.00	63.73	(63.73)	-100.0%
18 AMOUNT (\$)	0	0	0	0.0%	0	317,672	(317,672)	-100.0%
19 BURNED:								
20 UNITS (BBL)	588	0	588	0.0%	703	4,986	(4,283)	-85.9%
21 UNIT COST (\$/BBL)	148.38	0.00	148.38	0.0%	148.33	195.72	(47.39)	-24.2%
22 AMOUNT (\$)	87,245	0	87,245	0.0%	104,276	487,933	(383,657)	-78.6%
23 ENDING INVENTORY:								
24 UNITS (BBL)	37,526	43,068	(5,542)	-12.9%	75,640	86,136	(10,496)	-12.2%
25 UNIT COST (\$/BBL)	148.42	97.88	50.54	51.6%	148.42	97.88	50.54	51.6%
26 AMOUNT (\$)	5,569,536	4,215,395	1,354,141	32.1%	11,226,317	8,430,790	2,795,527	33.2%
27								
28 DAYS SUPPLY: NORMAL	623	302,645	(302,022)	-100.0%	-	-	-	-
29 DAYS SUPPLY: EMERGENCY	5	6	(1)	-16.7%	-	-	-	-
COAL⁽²⁾								
30 PURCHASES:								
31 UNITS (TONS)	20,086	30,000	(9,914)	-33.0%	56,268	60,000	(3,732)	-6.2%
32 UNIT COST (\$/TON)	49.48	71.94	(22.46)	-31.2%	61.63	71.94	(10.31)	-14.3%
33 AMOUNT (\$)	993,842	2,158,194	(1,164,352)	-54.0%	3,467,782	4,316,388	(848,606)	-19.7%
34 BURNED:								
35 UNITS (TONS)	90,829	55,390	35,439	64.0%	127,011	116,440	10,571	9.1%
36 UNIT COST (\$/TON)	82.55	74.67	7.88	10.6%	78.91	73.20	5.70	7.8%
37 AMOUNT (\$)	7,498,306	4,136,102	3,362,204	81.3%	10,022,041	8,523,777	1,498,264	17.6%
38 ENDING INVENTORY:								
39 UNITS (TONS)	172,467	151,404	21,063	13.9%	415,677	328,199	87,478	26.7%
40 UNIT COST (\$/TON)	72.05	69.04	3.01	4.4%	73.12	68.39	4.73	6.9%
41 AMOUNT (\$)	12,426,070	10,452,488	1,973,582	18.9%	30,393,806	22,445,733	7,948,073	35.4%
42								
43 DAYS SUPPLY:	129	106	23	20.0%	-	-	-	-
NATURAL GAS⁽³⁾								
44 PURCHASES:								
45 UNITS (MCF)	7,770,059	8,272,150	(502,091)	-6.1%	16,727,387	16,675,885	51,502	0.3%
46 UNIT COST (\$/MCF)	3.81	4.32	(0.51)	-11.8%	2.91	4.40	(1.50)	-34.0%
47 AMOUNT (\$)	29,595,798	35,716,395	(6,120,597)	-17.1%	48,611,374	73,422,129	(24,810,755)	-33.8%
48 BURNED:								
49 UNITS (MCF)	8,122,935	8,272,150	(149,215)	-1.8%	17,150,253	16,675,885	474,368	2.8%
50 UNIT COST (\$/MCF)	3.88	4.32	(0.44)	-10.1%	3.73	4.40	(0.66)	-15.1%
51 AMOUNT (\$)	31,540,062	35,731,995	(4,191,933)	-11.7%	64,046,262	73,359,729	(9,313,467)	-12.7%
52 ENDING INVENTORY:								
53 UNITS (MCF)	43,819	291,829	(248,010)	-85.0%	440,514	583,658	(143,144)	-24.5%
54 UNIT COST (\$/MCF)	2.89	3.27	(0.38)	-11.5%	2.66	3.30	(0.63)	-19.2%
55 AMOUNT (\$)	126,824	954,600	(827,776)	-86.7%	1,173,754	1,924,800	(751,046)	-39.0%
56								
57 DAYS SUPPLY:	0	1	(1)	-100.0%	-	-	-	-
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: February 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 fixed costs and aerial survey adjustment.								

(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		9,064
NON-INV EXPENSE		683,064
BIG BEND #2 IGNITION		0
POLK NG IGNITION		0
AERIAL SURVEY ADJ		270,670
ADDITIVES		0
TOTAL	0	962,798

(3) RECONCILIATION - NATURAL GAS

DIFFERENCE IN ENDING INVENTORY DOLLARS DUE TO:

	UNITS	DOLLARS
ADDITIVES		0
BIG BEND NG IGNITION		0
POLK NG IGNITION		1,024,158
INVENTORY ADJ	0	0
TOTAL	0	1,024,158

POWER SOLD
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	2,690.0	0.0	2,690.0	2.722	2.928	73,210.00	78,758.00	5,548.00
VARIOUS	JURISD.	MKT.BASE	0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			2,690.0	0.0	2,690.0	2.722	2.928	73,210.00	78,758.00	5,548.00
ACTUAL:										
SEMINOLE ELEC. PRECO-1	JURISD.	SCH. - D	3,307.0	0.0	3,307.0	3.635	3.998	120,198.44	132,218.28	9,721.57
ORLANDO UTILITIES COMMISSION		SCH. - MA	500.0	0.0	500.0	3.421	5.122	17,105.00	25,608.92	9,733.92
EXGEN		SCH. - MA	305.0	0.0	305.0	3.847	5.244	11,734.30	15,994.59	3,683.84
EDF TRADING		SCH. - MA	300.0	0.0	300.0	3.751	5.200	11,251.50	15,598.80	3,780.30
RAINBOW ENERGY		SCH. - MA	308.0	0.0	308.0	3.677	5.559	11,325.16	17,122.51	5,215.23
SUB-TOTAL CURRENT MONTH			4,720.0	0.0	4,720.0	3.636	4.376	171,614.40	206,543.10	32,134.86
NO ADJUSTMENTS TO PRIOR MONTHS										
SUB-TOTAL SCHEDULE D POWER SALES-JURISD.			3,307.0	0.0	3,307.0	3.635	3.998	120,198.44	132,218.28	9,721.57
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.			1,413.0	0.0	1,413.0	3.639	5.260	51,415.96	74,324.82	22,413.29
SUB-TOTAL OATT POWER SALES			0.0	0.0	0.0	0.000	0.000	0.00	0.00	0.00
TOTAL			4,720.0	0.0	4,720.0	3.636	4.376	171,614.40	206,543.10	32,134.86
CURRENT MONTH:										
DIFFERENCE			2,030.0	0.0	2,030.0	0.914	1.448	98,404.40	127,785.10	26,586.86
DIFFERENCE %			75.5%	0.0%	75.5%	33.6%	49.5%	134.4%	162.3%	479.2%
PERIOD TO DATE:										
ACTUAL			8,350.0	0.0	8,350.0	3.185	3.481	265,951.62	290,631.54	16,631.74
ESTIMATED			5,670.0	0.0	5,670.0	2.647	2.848	150,100.00	161,475.00	11,375.00
DIFFERENCE			2,680.0	0.0	2,680.0	0.538	0.633	115,851.62	129,156.54	5,256.74
DIFFERENCE %			47.3%	0.0%	47.3%	20.3%	22.2%	77.2%	80.0%	46.2%

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
MONTH OF: February 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		1,754.0	0.0	0.0	1,754.0	4.338	4.338	76,088.66
TOTAL		1,754.0	0.0	0.0	1,754.0	4.338	4.338	76,088.66
ACTUAL:								
FMPA	SCH. - J	14,230.0	0.0	0.0	14,230.0	3.233	3.233	460,006.13
DUKE ENERGY FLORIDA	OATT	183.0	0.0	0.0	183.0	6.823	6.823	12,485.55
SUB-TOTAL CURRENT MONTH		14,413.0	0.0	0.0	14,413.0	3.278	3.278	472,491.68
ADJUSTMENTS TO PRIOR MONTHS:								
FMPA	January 2021 SCH. - J	(885.0)	0.0	0.0	(885.0)	3.155	3.155	(27,919.54)
FMPA	January 2021 SCH. - J	885.0	0.0	0.0	885.0	3.082	3.082	27,272.73
DUKE ENERGY FLORIDA	January 2021 SCH. - J	(151,397.0)	0.0	0.0	(151,397.0)	3.379	3.379	(5,115,688.06)
DUKE ENERGY FLORIDA	January 2021 SCH. - J	151,397.0	0.0	0.0	151,397.0	3.858	3.858	5,841,136.51
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.0	0.000	0.000	724,801.64
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		14,230.0	0.0	0.0	14,230.0	8.326	8.326	1,184,807.77
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		183.0	0.0	0.0	183.0	6.823	6.823	12,485.55
TOTAL		14,413.0	0.0	0.0	14,413.0	8.307	8.307	1,197,293.32
CURRENT MONTH:								
DIFFERENCE		12,659.0	0.0	0.0	12,659.0	3.969	3.969	1,121,204.66
DIFFERENCE %		721.7%	0.0%	0.0%	721.7%	91.5%	91.5%	1473.6%
PERIOD TO DATE:								
ACTUAL		17,922.0	0.0	0.0	17,922.0	7.045	7.045	1,262,612.92
ESTIMATED		10,754.0	0.0	0.0	10,754.0	2.726	2.726	293,178.66
DIFFERENCE		7,168.0	0.0	0.0	7,168.0	4.319	4.319	969,434.26
DIFFERENCE %		66.7%	0.0%	0.0%	66.7%	158.4%	158.4%	330.7%

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	2.811	2.811	252,980.00
TOTAL		9,000.0	0.0	0.0	9,000.0	2.811	2.811	252,980.00
ACTUAL:								
AS AVAILABLE								
LEE COUNTY	COGEN.	260.0	0.0	0.0	260.0	2.116	2.116	5,501.62
CARGILL RIDGEWOOD	COGEN.	1,270.0	0.0	0.0	1,270.0	2.832	2.832	35,961.05
CARGILL MILLPOINT	COGEN.	604.0	0.0	0.0	604.0	5.320	5.320	32,135.76
IMC-AGRICO-S. PIERCE	COGEN.	6,354.0	0.0	0.0	6,354.0	3.615	3.615	229,701.59
SUB-TOTAL CURRENT MONTH		8,488.0	0.0	0.0	8,488.0	3.573	3.573	303,300.02
NET METERING		2,415.0	0.0	0.0	2,415.0	1.813	1.813	43,774.05
NO ADJUSTMENTS TO PRIOR MONTHS								
TOTAL INCL NET METERING		10,903.0	0.0	0.0	10,903.0	3.183	3.183	347,074.1
CURRENT MONTH:								
DIFFERENCE		1,903.0	0.0	0.0	1,903.0	0.372	0.372	94,094.07
DIFFERENCE %		21.1%	0.0%	0.0%	21.1%	13.2%	13.2%	37.2%
PERIOD TO DATE:								
ACTUAL		14,412.0	0.0	0.0	14,412.0	2.861	2.861	412,393.67
ESTIMATED		18,000.0	0.0	0.0	18,000.0	2.612	2.612	470,070.00
DIFFERENCE		(3,588.0)	0.0	0.0	(3,588.0)	0.250	0.250	(57,676.33)
DIFFERENCE %		-19.9%	0.0%	0.0%	-19.9%	9.6%	9.6%	-12.3%

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	50,876.0	0.0	50,876.0	2.828	1,438,741.34	4.642	2,361,637.79	922,896.45
TOTAL		50,876.0	0.0	50,876.0	2.828	1,438,741.34	4.642	2,361,637.79	922,896.45
ACTUAL:									
FLA. POWER & LIGHT	SCH. - J	47,750.0	0.0	47,750.0	3.180	1,518,528.58	3.248	1,551,039.83	32,511.25
ORLANDO UTIL. COMM.	SCH. - J	9,400.0	0.0	9,400.0	5.632	529,380.00	5.686	534,520.94	5,140.94
FMPA	SCH. - J	7,125.0	0.0	7,125.0	3.233	230,326.33	3.272	233,153.85	2,827.52
SOUTHERN COMPANY	SCH. - J	200.0	0.0	200.0	4.500	9,000.00	4.640	9,280.00	280.00
SUB-TOTAL CURRENT MONTH		64,475.0	0.0	64,475.0	3.547	2,287,234.91	3.611	2,327,994.62	40,759.71
ADJUSTMENTS TO PRIOR MONTHS:									
FMPA	January 2021	(765.0)	0.0	(765.0)	3.155	(24,133.84)	3.524	(26,961.36)	(2,827.52)
FMPA	January 2021	765.0	0.0	765.0	3.198	24,467.84	3.568	27,295.36	2,827.52
FLA. POWER & LIGHT	January 2021	(3,470.0)	0.0	(3,470.0)	11.120	(385,859.05)	11.357	(394,084.55)	(8,225.50)
FLA. POWER & LIGHT	January 2021	3,470.0	0.0	3,470.0	13.875	481,450.92	14.112	489,676.42	8,225.50
SUB-TOTAL CURRENT MONTH		0.0	0.0	0.0	0.000	95,925.87	0.000	95,925.87	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		64,475.0	0.0	64,475.0	3.696	2,383,160.78	3.759	2,423,920.49	40,759.71
TOTAL		64,475.0	0.0	64,475.0	3.696	2,383,160.78	3.759	2,423,920.49	40,759.71
CURRENT MONTH:									
DIFFERENCE		13,599.0	0.0	13,599.0	0.868	944,419.44	(0.882)	62,282.70	(882,136.74)
DIFFERENCE %		26.7%	0.0%	26.7%	30.7%	65.6%	-19.0%	2.6%	-95.6%
PERIOD TO DATE:									
ACTUAL		68,709.0	0.0	68,709.0	4.266	2,931,192.04	4.349	2,988,145.71	56,953.67
ESTIMATED		170,986.0	0.0	170,986.0	2.530	4,325,537.01	3.143	5,374,019.91	1,048,482.90
DIFFERENCE		(102,277.0)	0.0	(102,277.0)	1.736	(1,394,344.97)	1.206	(2,385,874.20)	(991,529.23)
DIFFERENCE %		-59.8%	0.0%	-59.8%	68.6%	-32.2%	38.4%	-44.4%	-94.6%

**CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
MONTH OF: February 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	
POU	01/1/2021-01/31/2021			

** 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	7.0									
FMPA		150.0	150.0									
ORLANDO UTILITIES		100.0	100.0									
FLORIDA POWER & LIGHT		160.0	160.0									
ORLANDO UTILITIES		200.0	0									

CAPACITY	JANUARY (\$)	FEBRUARY (\$)	MARCH (\$)	APRIL (\$)	MAY (\$)	JUNE (\$)	JULY (\$)	AUGUST (\$)	SEPTEMBER (\$)	OCTOBER (\$)	NOVEMBER (\$)	DECEMBER (\$)	TOTAL (\$)
TOTAL PURCHASES AND (SALES)	\$ 2,053,281	\$ 1,079,517	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,132,798
TOTAL CAPACITY	\$ 2,053,281	\$ 1,079,517	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,132,798

**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