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February 7, 2018

**VIA: ELECTRONIC FILING**

Ms. Carlotta S. Stauffer  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

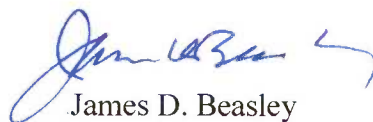
Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance  
Incentive Factor; FPSC Docket No. 20170001-EI

Dear Ms. Stauffer:

Tampa Electric Company had a formula error in its 2018 projection filing Schedule E5 that affected the calculation of the days' supply of coal and natural gas. We enclose for filing Bates stamp pages 41 and 42 of Tampa Electric witness Penelope A. Rusk's Exhibit No. PAR-3, Document No. 2, Pages 22 and 23 of 30, marked REVISED 2/7/18. The revised pages correct the effects of the formula error. We request that you distribute these revised pages to recipients of the earlier August 24, 2017 filing so that they may be substituted in place of the corresponding pages in that filing.

Thank you for your assistance in connection with this matter.

Sincerely,



James D. Beasley

JDB/pp  
Enclosure

cc: TECO Regulatory (w/enc.)  
Penelope Rusk (w/enc.)

TAMPA ELECTRIC COMPANY  
SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS  
ESTIMATED FOR THE PERIOD: JANUARY 2018 THROUGH JUNE 2018

SCHEDULE E5  
REVISED 2/7/18

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18
<b>HEAVY OIL</b>						
1. PURCHASES:						
2. UNITS (BBL)	0	0	0	0	0	0
3. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
4. AMOUNT (\$)	0	0	0	0	0	0
5. BURNED:						
6. UNITS (BBL)	0	0	0	0	0	0
7. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
8. AMOUNT (\$)	0	0	0	0	0	0
9. ENDING INVENTORY:						
10. UNITS (BBL)	0	0	0	0	0	0
11. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
12. AMOUNT (\$)	0	0	0	0	0	0
13. DAYS SUPPLY:	0	0	0	0	0	0
<b>LIGHT OIL</b>						
14. PURCHASES:						
15. UNITS (BBL)	0	0	0	0	0	0
16. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00
17. AMOUNT (\$)	0	0	0	0	0	0
18. BURNED:						
19. UNITS (BBL)	520	440	400	420	520	420
20. UNIT COST (\$/BBL)	127.48	127.48	127.48	127.48	127.48	127.48
21. AMOUNT (\$)	66,291	56,093	50,993	53,543	66,291	53,543
22. ENDING INVENTORY:						
23. UNITS (BBL)	41,288	40,848	40,448	40,028	39,508	39,088
24. UNIT COST (\$/BBL)	127.48	127.48	127.48	127.48	127.48	127.48
25. AMOUNT (\$)	5,263,517	5,207,425	5,156,432	5,102,889	5,036,597	4,983,055
26. DAYS SUPPLY: NORMAL	2,791	2,761	2,734	2,706	2,670	2,642
27. DAYS SUPPLY: EMERGENCY	6	6	6	6	6	6
<b>COAL</b>						
28. PURCHASES:						
29. UNITS (TONS)	217,010	217,000	157,000	167,000	162,000	237,000
30. UNIT COST (\$/TON)	74.31	73.31	73.41	74.03	73.62	74.48
31. AMOUNT (\$)	16,126,287	15,908,963	11,525,353	12,363,466	11,926,807	17,651,878
32. BURNED:						
33. UNITS (TONS)	228,730	194,850	182,600	162,120	190,710	212,270
34. UNIT COST (\$/TON)	68.44	69.83	73.86	74.43	74.43	74.69
35. AMOUNT (\$)	15,655,404	13,607,271	13,486,830	12,065,932	14,195,155	15,854,483
36. ENDING INVENTORY:						
37. UNITS (TONS)	602,978	625,128	599,528	604,408	575,698	600,428
38. UNIT COST (\$/TON)	66.90	68.47	68.72	68.95	68.78	69.41
39. AMOUNT (\$)	40,337,134	42,802,936	41,201,064	41,674,448	39,598,544	41,675,053
40. DAYS SUPPLY:	90	103	103	97	85	87
<b>NATURAL GAS</b>						
41. PURCHASES:						
42. UNITS (MCF)	6,542,810	5,862,520	7,276,570	8,369,605	9,858,919	10,557,220
43. UNIT COST (\$/MCF)	4.95	4.91	4.73	4.03	3.93	3.95
44. AMOUNT (\$)	32,408,245	28,786,538	34,402,705	33,690,689	38,745,564	41,746,580
45. BURNED:						
46. UNITS (MCF)	6,542,810	5,862,520	7,276,570	8,223,690	9,567,090	10,557,220
47. UNIT COST (\$/MCF)	4.94	4.90	4.71	4.08	3.95	3.94
48. AMOUNT (\$)	32,292,270	28,737,723	34,246,405	33,587,524	37,833,385	41,571,661
49. ENDING INVENTORY:						
50. UNITS (MCF)	729,572	729,572	729,572	875,486	1,167,315	1,167,315
51. UNIT COST (\$/MCF)	3.78	3.74	3.64	3.05	2.98	3.00
52. AMOUNT (\$)	2,759,700	2,731,200	2,658,900	2,669,220	3,474,960	3,502,560
53. DAYS SUPPLY:	3	3	3	3	4	4
<b>NUCLEAR</b>						
54. BURNED:						
55. UNITS (MMBTU)	0	0	0	0	0	0
56. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
57. AMOUNT (\$)	0	0	0	0	0	0
<b>OTHER</b>						
58. PURCHASES:						
59. UNITS (MMBTU)	0	0	0	0	0	0
60. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
61. AMOUNT (\$)	0	0	0	0	0	0
62. BURNED:						
63. UNITS (MMBTU)	0	0	0	0	0	0
64. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
65. AMOUNT (\$)	0	0	0	0	0	0
66. ENDING INVENTORY:						
67. UNITS (MMBTU)	0	0	0	0	0	0
68. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
69. AMOUNT (\$)	0	0	0	0	0	0
70. DAYS SUPPLY:	0	0	0	0	0	0

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING  
(1) LIGHT OIL-IGNITION AND ANALYSIS (2) COAL-IGNITION, ADDITIVES, ANALYSIS, AND INVENTORY ADJUSTMENTS (3) GAS-IGNITION

TAMPA ELECTRIC COMPANY  
SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS  
ESTIMATED FOR THE PERIOD: JULY 2018 THROUGH DECEMBER 2018

SCHEDULE E5  
REVISED 2/7/18

	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	TOTAL
<b>HEAVY OIL</b>							
1. PURCHASES:							
2. UNITS (BBL)	0	0	0	0	0	0	0
3. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4. AMOUNT (\$)	0	0	0	0	0	0	0
5. BURNED:							
6. UNITS (BBL)	0	0	0	0	0	0	0
7. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8. AMOUNT (\$)	0	0	0	0	0	0	0
9. ENDING INVENTORY:							
10. UNITS (BBL)	0	0	0	0	0	0	0
11. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12. AMOUNT (\$)	0	0	0	0	0	0	0
13. DAYS SUPPLY:	0	0	0	0	0	0	-
<b>LIGHT OIL</b>							
14. PURCHASES:							
15. UNITS (BBL)	0	0	0	0	0	0	0
16. UNIT COST (\$/BBL)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17. AMOUNT (\$)	0	0	0	0	0	0	0
18. BURNED:							
19. UNITS (BBL)	400	500	420	520	320	520	5,400
20. UNIT COST (\$/BBL)	127.48	127.48	127.48	127.48	127.48	127.48	127.48
21. AMOUNT (\$)	50,993	63,742	53,543	66,291	40,795	66,291	688,409
22. ENDING INVENTORY:							
23. UNITS (BBL)	38,688	38,188	37,768	37,248	36,928	36,408	36,408
24. UNIT COST (\$/BBL)	127.48	127.48	127.48	127.48	127.48	127.48	127.48
25. AMOUNT (\$)	4,932,061	4,868,320	4,814,777	4,748,486	4,707,691	4,641,400	4,641,400
26. DAYS SUPPLY: NORMAL	2,615	2,581	2,553	2,518	2,496	2,461	-
27. DAYS SUPPLY: EMERGENCY	6	5	5	5	5	5	-
<b>COAL</b>							
28. PURCHASES:							
29. UNITS (TONS)	212,000	192,000	162,000	152,000	157,000	168,000	2,200,010
30. UNIT COST (\$/TON)	73.23	69.89	68.06	69.33	69.64	70.21	72.15
31. AMOUNT (\$)	15,524,095	13,418,196	11,025,344	10,538,691	10,934,049	11,795,311	158,738,440
32. BURNED:							
33. UNITS (TONS)	219,420	200,420	169,900	174,790	215,060	187,780	2,338,650
34. UNIT COST (\$/TON)	75.08	72.71	70.19	74.45	73.70	74.05	72.95
35. AMOUNT (\$)	16,474,522	14,572,656	11,925,854	13,013,277	15,849,558	13,905,918	170,606,860
36. ENDING INVENTORY:							
37. UNITS (TONS)	593,008	584,588	576,688	553,898	495,838	476,058	476,058
38. UNIT COST (\$/TON)	69.14	68.51	68.15	67.07	65.45	64.12	64.12
39. AMOUNT (\$)	41,000,452	40,048,641	39,298,574	37,151,765	32,454,605	30,523,994	30,523,994
40. DAYS SUPPLY:	93	99	94	88	72	70	-
<b>NATURAL GAS</b>							
41. PURCHASES:							
42. UNITS (MCF)	10,839,890	11,657,860	10,955,480	9,360,880	6,058,091	7,276,700	104,616,545
43. UNIT COST (\$/MCF)	3.98	3.97	3.96	3.99	4.31	4.29	4.18
44. AMOUNT (\$)	43,143,170	46,244,465	43,344,759	37,394,807	26,111,141	31,252,465	437,271,128
45. BURNED:							
46. UNITS (MCF)	10,839,890	11,657,860	10,955,480	9,360,880	6,349,920	7,276,700	104,470,630
47. UNIT COST (\$/MCF)	3.96	3.96	3.95	3.97	4.23	4.27	4.17
48. AMOUNT (\$)	42,935,269	46,136,010	43,262,824	37,197,054	26,862,417	31,035,774	435,698,316
49. ENDING INVENTORY:							
50. UNITS (MCF)	1,167,315	1,167,315	1,167,315	1,167,315	875,486	875,486	875,486
51. UNIT COST (\$/MCF)	3.02	3.03	3.01	3.02	3.07	3.21	3.21
52. AMOUNT (\$)	3,530,640	3,537,600	3,508,800	3,528,720	2,690,100	2,809,800	2,809,800
53. DAYS SUPPLY:	4	4	4	4	3	3	-
<b>NUCLEAR</b>							
54. BURNED:							
55. UNITS (MMBTU)	0	0	0	0	0	0	0
56. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57. AMOUNT (\$)	0	0	0	0	0	0	0
<b>OTHER</b>							
58. PURCHASES:							
59. UNITS (MMBTU)	0	0	0	0	0	0	0
60. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
61. AMOUNT (\$)	0	0	0	0	0	0	0
62. BURNED:							
63. UNITS (MMBTU)	0	0	0	0	0	0	0
64. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65. AMOUNT (\$)	0	0	0	0	0	0	0
66. ENDING INVENTORY:							
67. UNITS (MMBTU)	0	0	0	0	0	0	0
68. UNIT COST (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
69. AMOUNT (\$)	0	0	0	0	0	0	0
70. DAYS SUPPLY:	0	0	0	0	0	0	-

NOTE: BEGINNING & ENDING INVENTORIES MAY NOT BALANCE BECAUSE OF THE FOLLOWING  
(1) LIGHT OIL-IGNITION AND ANALYSIS (2) COAL-IGNITION, ADDITIVES, ANALYSIS, AND INVENTORY ADJUSTMENTS (3) GAS-IGNITION