

**TAMPA ELECTRIC COMPANY  
 REVISED  
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**CALCULATION OF ESTIMATED TRUE-UP  
TAMPA ELECTRIC COMPANY  
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2005 THROUGH DECEMBER 2005**

REVISED: 9/9/05

SCHEDULE E1-B

	ACTUAL						ESTIMATED						TOTAL
	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	
<b>A. 1. Fuel Cost of System Net Generation</b>	51,293,407	40,288,018	45,810,572	54,614,035	58,441,654	65,345,301	72,963,147	80,327,663	76,716,263	56,545,563	38,133,959	35,889,535	676,369,117
2. Fuel Cost of Power Sold <sup>(1)</sup>	428,318	186,759	391,378	122,315	882,935	747,142	589,200	699,000	315,400	78,500	194,700	623,900	5,259,547
3. Fuel Cost of Purchased Power	4,493,941	3,864,882	6,806,509	5,282,597	5,609,074	4,679,204	13,277,600	12,510,300	14,282,000	20,606,900	19,658,000	20,029,700	131,100,707
3a. Demand and Non-Fuel Cost of Purchased Pwr	0	0	0	0	0	0	0	0	0	0	0	0	0
3b. Payments to Qualifying Facilities	924,478	849,268	979,861	1,254,266	1,244,927	1,275,285	1,061,400	1,077,000	1,050,100	1,093,600	992,600	1,022,600	12,825,385
4. Energy Cost of Economy Purchases	1,570,540	2,327,218	6,176,394	3,689,456	2,060,824	6,896,907	0	0	0	0	0	0	22,721,339
5. Adjustment to Fuel Cost (Ft. Meade/Wau. Wheeling)	(6,623)	(5,772)	(6,512)	(6,290)	(7,807)	(8,029)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(81,439)
5a. Adjustment to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
5b. Incremental O&M Hedging Costs	0	0	0	0	10,818	16,942	30,350	30,350	42,710	30,350	30,350	30,350	222,219
<b>6. TOTAL FUEL &amp; NET POWER TRANS.</b>	<b>57,847,425</b>	<b>47,136,855</b>	<b>59,375,446</b>	<b>64,711,749</b>	<b>66,476,555</b>	<b>77,458,468</b>	<b>86,736,563</b>	<b>93,239,579</b>	<b>91,768,939</b>	<b>78,191,179</b>	<b>58,613,475</b>	<b>56,341,551</b>	<b>837,897,782</b>
<sup>(1)</sup> Includes Gains													
<b>B. 1. Jurisdictional MWH Sales</b>	1,473,098	1,345,356	1,306,731	1,380,699	1,411,461	1,713,572	1,846,033	1,817,008	1,869,233	1,688,699	1,461,090	1,474,579	18,787,558
2. Non-Jurisdictional MWH Sales	55,387	43,314	55,029	52,203	56,893	60,539	52,385	52,725	50,688	49,670	35,202	30,665	594,700
<b>3. TOTAL SALES (LINE B1+B2)</b>	<b>1,528,485</b>	<b>1,388,670</b>	<b>1,361,760</b>	<b>1,432,902</b>	<b>1,468,354</b>	<b>1,774,111</b>	<b>1,898,418</b>	<b>1,869,733</b>	<b>1,919,921</b>	<b>1,738,369</b>	<b>1,496,292</b>	<b>1,505,244</b>	<b>19,382,258</b>
<b>4. Jurisdictional % of Total Sales</b>	<b>0.9637635</b>	<b>0.9688090</b>	<b>0.9595898</b>	<b>0.9635683</b>	<b>0.9612539</b>	<b>0.9658764</b>	<b>0.9724060</b>	<b>0.9718008</b>	<b>0.9735989</b>	<b>0.9714272</b>	<b>0.9764738</b>	<b>0.9796279</b>	<b>-</b>
<b>C. 1. Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)</b>	55,035,110	50,301,491	48,831,090	51,639,324	52,891,491	64,311,931	69,668,838	68,585,618	70,563,194	63,728,116	55,115,317	55,624,950	706,296,470
1a. Adjustment to Fuel Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
2. True-up Provision	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,027)	(2,582,028)	(30,984,325)
2a. Incentive Provision	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,535	306,529	3,678,414
2b. Other	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>3. FUEL REVENUE APPLICABLE TO PERIOD</b>	<b>52,759,618</b>	<b>48,025,999</b>	<b>46,555,598</b>	<b>49,363,832</b>	<b>50,615,999</b>	<b>62,036,439</b>	<b>67,393,346</b>	<b>66,310,126</b>	<b>68,287,702</b>	<b>61,452,624</b>	<b>52,839,825</b>	<b>53,349,451</b>	<b>678,990,559</b>
4. Total Fuel and Net Power Transactions (Line A6)	57,847,425	47,136,855	59,375,446	64,711,749	66,476,555	77,458,468	86,736,563	93,239,579	91,768,939	78,191,179	58,613,475	56,341,551	837,897,782
5. Jurisd. Total Fuel and Net Power Transactions (Line A6*Line B4)	55,751,236	45,668,610	56,976,072	62,354,189	63,900,848	74,815,306	84,343,154	90,610,297	89,346,138	75,957,038	57,234,522	55,193,755	812,149,165
5a. Jurisdictional Loss Multiplier	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	-
5b. Jurisdictional Sales Adjusted for Line Losses	55,799,182	45,705,883	57,025,071	62,407,814	63,955,803	74,879,647	84,415,689	90,686,222	89,422,976	76,022,361	57,283,744	55,241,222	812,847,614
5c. Waterborne Transp. Disallowance Per FPSC Decision 9/21/04	(1,217,105)	(1,006,286)	(1,570,258)	(1,584,164)	(683,192)	(1,306,405)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(14,783,410)
5d. Waterborne Transp. Adj. to Sept. 2004	0	0	(50,287)	0	0	0	0	0	0	0	0	0	(50,287)
<b>6. JURISD. TOTAL FUEL AND NET POWER TRANSACTIONS</b>	<b>54,582,077</b>	<b>44,699,597</b>	<b>55,404,526</b>	<b>60,823,650</b>	<b>63,272,611</b>	<b>73,573,242</b>	<b>83,179,689</b>	<b>89,452,222</b>	<b>88,186,976</b>	<b>74,786,361</b>	<b>56,047,744</b>	<b>54,005,222</b>	<b>798,013,917</b>
7. Over/(Under) Recovery	(1,822,459)	3,326,402	(8,848,928)	(11,459,818)	(12,656,612)	(11,536,803)	(15,786,343)	(23,142,096)	(19,899,274)	(13,333,737)	(3,207,919)	(655,771)	(119,023,358)
8. Interest Provision	(51,506)	(47,763)	(50,663)	(72,157)	(99,827)	(129,963)	(189,170)	(274,382)	(342,396)	(393,291)	(414,821)	(413,988)	(2,479,927)
<b>9. TOTAL ESTIMATED TRUE-UP FOR THE PERIOD</b>													<b>(121,503,285)</b>

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**FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION  
TAMPA ELECTRIC COMPANY  
ACTUAL/ESTIMATED FOR THE PERIOD: JANUARY 2005 THROUGH DECEMBER 2005**

REVISED: 9/9/05  
SCHEDULE E2

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	TOTAL PERIOD
	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	
	ACTUAL						ESTIMATED						
1. Fuel Cost of System Net Generation	51,293,407	40,288,018	45,810,572	54,614,035	58,441,654	65,345,301	72,963,147	80,327,663	76,716,263	56,545,563	38,133,959	35,889,535	676,369,117
2. Nuclear Fuel Disposal	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Fuel Cost of Power Sold <sup>(1)</sup>	428,318	186,759	391,378	122,315	882,935	747,142	589,200	699,000	315,400	78,500	194,700	623,900	5,259,547
4. Fuel Cost of Purchased Power	4,493,941	3,864,882	6,806,509	5,282,597	5,609,074	4,679,204	13,277,600	12,510,300	14,282,000	20,606,900	19,658,000	20,029,700	131,100,707
5. Demand and Non-Fuel Cost of Purchased Power	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Payments to Qualifying Facilities	924,478	849,268	979,861	1,254,266	1,244,927	1,275,285	1,061,400	1,077,000	1,050,100	1,093,600	992,600	1,022,600	12,825,385
7. Energy Cost of Economy Purchases	1,570,540	2,327,218	6,176,394	3,689,456	2,060,824	6,896,907	0	0	0	0	0	0	22,721,339
8. Adjustment to Fuel Cost (Ft. Meade/Wau. Wheeling)	(6,623)	(5,772)	(6,512)	(6,290)	(7,807)	(8,029)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(6,734)	(81,439)
8a. Adjustment to Fuel Cost	0	0	0	0	0	0	0	0	0	0	0	0	0
8b. Incremental O&M Hedging Costs	0	0	0	0	10,818	16,942	30,350	30,350	42,710	30,350	30,350	30,350	222,219
<b>9. TOTAL FUEL &amp; NET POWER TRANSACTIONS</b>	<b>57,847,425</b>	<b>47,136,855</b>	<b>59,375,446</b>	<b>64,711,749</b>	<b>66,476,555</b>	<b>77,458,468</b>	<b>86,736,563</b>	<b>93,239,579</b>	<b>91,768,939</b>	<b>78,191,179</b>	<b>58,613,475</b>	<b>56,341,551</b>	<b>837,897,782</b>
10. Jurisdictional MWH Sold	1,473,098	1,345,356	1,306,731	1,380,699	1,411,461	1,713,572	1,846,033	1,817,008	1,869,233	1,688,699	1,461,090	1,474,579	18,787,558
11. Jurisdictional % of Total Sales	0.9637635	0.9688090	0.9595898	0.9635683	0.9612539	0.9658764	0.9724060	0.9718008	0.9735989	0.9714272	0.9764738	0.9796279	-
12. Jurisdictional Total Fuel & Net Power Transactions (Line 9 * Line 11)	55,751,236	45,666,610	56,976,072	62,354,189	63,900,848	74,815,306	84,343,154	90,610,297	89,346,138	75,957,038	57,234,522	55,193,755	812,149,165
13. Jurisdictional Loss Multiplier	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	1.00086	-
14. Jurisdictional Sales Adjusted for Line Losses (Line 12 * Line 13)	55,799,182	45,705,883	57,025,071	62,407,814	63,955,803	74,879,647	84,415,689	90,688,222	89,422,976	76,022,361	57,283,744	55,241,222	812,847,614
15. Waterborne Transp. Disallowance Per FPSC Decision 9/21/04	(1,217,105)	(1,006,286)	(1,570,258)	(1,584,164)	(683,192)	(1,306,405)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(1,236,000)	(14,783,410)
16. Waterborne Transp. Adj. to Sept. 2004 Incl Interest	0	0	(50,287)	0	0	0	0	0	0	0	0	0	(50,287)
17. Other	0	0	0	0	0	0	0	0	0	0	0	0	0
18. Other Jurisdictionalized (Line 15 * Line 11)	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>19. JURISD. TOTAL FUEL &amp; NET PWR. TRANS. (LINE 14+15+17)</b>	<b>54,582,077</b>	<b>44,699,597</b>	<b>55,404,526</b>	<b>60,823,650</b>	<b>63,272,611</b>	<b>73,573,242</b>	<b>83,179,689</b>	<b>89,452,222</b>	<b>88,186,976</b>	<b>74,786,361</b>	<b>56,047,744</b>	<b>54,005,222</b>	<b>798,013,917</b>
20. Cost Per kWh Sold (Cents/kWh)	3.7053	3.3225	4.2399	4.4053	4.4828	4.2936	4.5059	4.9231	4.7178	4.4286	3.8360	3.6624	4.2476
21. True-up (Cents/kWh) <sup>(2)</sup>	0.1753	0.1919	0.1976	0.1870	0.1829	0.1507	0.1399	0.1421	0.1381	0.1529	0.1767	0.1751	0.1675
22. Total (Cents/kWh) (Line 18+19)	3.8806	3.5144	4.4375	4.5923	4.6657	4.4443	4.6458	5.0652	4.8559	4.5815	4.0127	3.8375	4.4151
23. Revenue Tax Factor	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072
24. Recovery Factor Adjusted for Taxes (Cents/kWh) (Excluding GPIF)	3.8834	3.5169	4.4407	4.5956	4.6691	4.4475	4.6491	5.0688	4.8594	4.5848	4.0156	3.8403	4.4183
25. GPIF Adjusted for Taxes (Cents/kWh) <sup>(2)</sup>	(0.0208)	(0.0228)	(0.0235)	(0.0222)	(0.0217)	(0.0179)	(0.0166)	(0.0169)	(0.0164)	(0.0182)	(0.0210)	(0.0208)	(0.0199)
<b>26. TOTAL RECOVERY FACTOR (LINE 22+23)</b>	<b>3.8626</b>	<b>3.4941</b>	<b>4.4172</b>	<b>4.5734</b>	<b>4.6474</b>	<b>4.4296</b>	<b>4.6325</b>	<b>5.0519</b>	<b>4.8430</b>	<b>4.5666</b>	<b>3.9946</b>	<b>3.8195</b>	<b>4.3984</b>
<b>27. RECOVERY FACTOR ROUNDED TO NEAREST 0.001 CENTS/KWH</b>	<b>3.863</b>	<b>3.494</b>	<b>4.417</b>	<b>4.573</b>	<b>4.647</b>	<b>4.430</b>	<b>4.633</b>	<b>5.052</b>	<b>4.843</b>	<b>4.567</b>	<b>3.995</b>	<b>3.820</b>	<b>4.398</b>

<sup>(1)</sup> Includes Gains

<sup>(2)</sup> Based on Jurisdictional Sales Only

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**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
ACTUAL FOR THE PERIOD: JANUARY 2005 THROUGH JUNE 2005**

REVISED: 9/9/05  
SCHEDULE E3  
PAGE 1 OF 2

	ACTUAL					
	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>						
1. HEAVY OIL	256,158	200,644	74,631	102,192	94,007	272,466
2. LIGHT OIL	243,225	41,524	27,863	390,623	533,092	7,257
3. COAL	20,226,936	13,275,175	14,964,132	17,390,705	23,154,125	24,285,042
4. NATURAL GAS	30,567,088	26,770,675	30,743,946	36,730,515	34,660,430	40,780,536
5. NUCLEAR	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0
<b>7. TOTAL (\$)</b>	<b>51,293,407</b>	<b>40,288,018</b>	<b>45,810,572</b>	<b>54,614,035</b>	<b>58,441,654</b>	<b>65,345,301</b>
<b>SYSTEM NET GENERATION (MWH)</b>						
8. HEAVY OIL	4,359	3,332	1,045	1,474	1,267	3,810
9. LIGHT OIL	2,134	332	211	3,274	6,357	14
10. COAL	849,248	647,074	658,172	721,047	975,984	1,008,558
11. NATURAL GAS	529,462	518,470	551,899	541,393	626,413	640,781
12. NUCLEAR	0	0	0	0	0	0
13. OTHER	0	0	0	0	0	0
<b>14. TOTAL (MWH)</b>	<b>1,385,203</b>	<b>1,169,208</b>	<b>1,211,327</b>	<b>1,267,188</b>	<b>1,610,021</b>	<b>1,653,163</b>
<b>UNITS OF FUEL BURNED</b>						
15. HEAVY OIL (BBL)	6,762	5,291	1,878	2,500	2,189	6,038
16. LIGHT OIL (BBL)	4,811	946	599	7,362	9,384	127
17. COAL (TON)	385,509	296,955	302,315	330,181	438,140	459,774
18. NATURAL GAS (MCF)	3,868,327	3,703,056	3,981,039	3,913,492	4,571,801	4,668,736
19. NUCLEAR (MMBTU)	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>						
21. HEAVY OIL	42,425	33,191	11,783	15,685	13,730	37,880
22. LIGHT OIL	26,613	5,502	3,477	36,437	53,019	736
23. COAL	9,080,679	6,906,547	6,978,413	7,782,468	10,440,392	10,880,682
24. NATURAL GAS	3,992,113	3,817,850	4,100,470	4,030,158	4,704,384	4,827,473
25. NUCLEAR	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0
<b>27. TOTAL (MMBTU)</b>	<b>13,141,830</b>	<b>10,763,090</b>	<b>11,094,143</b>	<b>11,864,748</b>	<b>15,211,525</b>	<b>15,746,771</b>
<b>GENERATION MIX (% MWH)</b>						
28. HEAVY OIL	0.31	0.28	0.09	0.12	0.08	0.23
29. LIGHT OIL	0.15	0.03	0.02	0.26	0.39	0.00
30. COAL	61.32	55.35	54.33	56.90	60.62	61.01
31. NATURAL GAS	38.22	44.34	45.56	42.72	38.91	38.76
32. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
33. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>34. TOTAL (%)</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>
<b>FUEL COST PER UNIT</b>						
35. HEAVY OIL (\$/BBL)	37.88	37.92	39.74	40.88	42.95	45.13
36. LIGHT OIL (\$/BBL)	50.56	43.89	46.52	53.06	56.81	57.14
37. COAL (\$/TON)	52.47	44.70	49.50	52.67	52.85	52.82
38. NATURAL GAS (\$/MCF)	7.90	7.23	7.72	9.39	7.58	8.73
39. NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00
40. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>						
41. HEAVY OIL	6.04	6.05	6.33	6.52	6.85	7.19
42. LIGHT OIL	9.14	7.55	8.01	10.72	10.05	9.86
43. COAL	2.23	1.92	2.14	2.23	2.22	2.23
44. NATURAL GAS	7.66	7.01	7.50	9.11	7.37	8.45
45. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
46. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>47. TOTAL (\$/MMBTU)</b>	<b>3.90</b>	<b>3.74</b>	<b>4.13</b>	<b>4.60</b>	<b>3.84</b>	<b>4.15</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>						
48. HEAVY OIL	9,733	9,961	11,276	10,641	10,837	9,942
49. LIGHT OIL	12,471	16,572	16,479	11,129	8,340	52,571
50. COAL	10,693	10,674	10,603	10,793	10,697	10,788
51. NATURAL GAS	7,540	7,364	7,430	7,444	7,510	7,534
52. NUCLEAR	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0
<b>54. TOTAL (BTU/KWH)</b>	<b>9,487</b>	<b>9,205</b>	<b>9,159</b>	<b>9,363</b>	<b>9,448</b>	<b>9,525</b>
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>						
55. HEAVY OIL	5.88	6.02	7.14	6.93	7.42	7.15
56. LIGHT OIL	11.40	12.51	13.21	11.93	8.39	51.84
57. COAL	2.38	2.05	2.27	2.41	2.37	2.41
58. NATURAL GAS	5.77	5.16	5.57	6.78	5.53	6.36
59. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
60. OTHER	0.00	0.00	0.00	0.00	0.00	0.00
<b>61. TOTAL (CENTS/KWH)</b>	<b>3.70</b>	<b>3.45</b>	<b>3.78</b>	<b>4.31</b>	<b>3.63</b>	<b>3.95</b>

**GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
TAMPA ELECTRIC COMPANY  
ESTIMATED FOR THE PERIOD: JULY 2005 THROUGH DECEMBER 2005**

REVISED: 9/9/05  
SCHEDULE E3  
PAGE 2 OF 2

	ESTIMATED						TOTAL
	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	
<b>FUEL COST OF SYSTEM NET GENERATION (\$)</b>							
1. HEAVY OIL	172,280	207,516	164,147	22,935	8,981	2,561	1,578,518
2. LIGHT OIL	736,227	738,442	537,184	513,526	489,732	563,165	4,821,860
3. COAL	23,707,611	24,538,904	21,619,171	20,419,258	20,175,504	25,223,209	248,979,772
4. NATURAL GAS	48,347,029	54,842,801	54,395,761	35,589,844	17,459,742	10,100,600	420,988,967
5. NUCLEAR	0	0	0	0	0	0	0
6. OTHER	0	0	0	0	0	0	0
<b>7. TOTAL (\$)</b>	<b>72,963,147</b>	<b>80,327,663</b>	<b>76,716,263</b>	<b>56,545,563</b>	<b>38,133,959</b>	<b>35,889,535</b>	<b>676,369,117</b>
<b>SYSTEM NET GENERATION (MWH)</b>							
8. HEAVY OIL	2,305	2,750	2,133	298	113	27	22,913
9. LIGHT OIL	5,949	5,815	4,486	4,439	4,115	4,714	41,840
10. COAL	964,749	967,939	844,358	794,698	786,000	1,004,580	10,222,407
11. NATURAL GAS	813,984	810,443	765,673	529,288	292,084	190,820	6,810,710
12. NUCLEAR	0	0	0	0	0	0	0
13. OTHER	0	0	0	0	0	0	0
<b>14. TOTAL (MWH)</b>	<b>1,786,987</b>	<b>1,786,947</b>	<b>1,616,650</b>	<b>1,328,723</b>	<b>1,082,312</b>	<b>1,200,141</b>	<b>17,097,870</b>
<b>UNITS OF FUEL BURNED</b>							
15. HEAVY OIL (BBL)	3,577	4,278	3,319	463	175	41	36,511
16. LIGHT OIL (BBL)	15,475	15,255	11,686	10,313	10,402	12,018	98,378
17. COAL (TON)	440,439	441,828	381,403	361,171	358,225	450,107	4,646,047
18. NATURAL GAS (MCF)	5,995,063	5,958,389	5,583,312	3,842,466	2,125,610	1,383,714	49,595,005
19. NUCLEAR (MMBTU)	0	0	0	0	0	0	0
20. OTHER	0	0	0	0	0	0	0
<b>BTUS BURNED (MMBTU)</b>							
21. HEAVY OIL	22,458	26,861	20,837	2,908	1,097	259	229,114
22. LIGHT OIL	89,912	88,391	67,750	59,874	59,992	69,958	561,661
23. COAL	10,543,021	10,574,801	9,152,690	8,592,490	8,493,410	10,789,821	110,215,414
24. NATURAL GAS	6,162,798	6,125,258	5,739,627	3,949,825	2,185,055	1,422,468	51,057,479
25. NUCLEAR	0	0	0	0	0	0	0
26. OTHER	0	0	0	0	0	0	0
<b>27. TOTAL (MMBTU)</b>	<b>16,818,189</b>	<b>16,815,311</b>	<b>14,980,904</b>	<b>12,605,097</b>	<b>10,739,554</b>	<b>12,282,506</b>	<b>162,063,668</b>
<b>GENERATION MIX (% MWH)</b>							
28. HEAVY OIL	0.13	0.15	0.13	0.02	0.01	0.00	0.13
29. LIGHT OIL	0.33	0.33	0.28	0.33	0.38	0.39	0.24
30. COAL	53.99	54.17	52.23	59.82	72.62	83.71	59.80
31. NATURAL GAS	45.55	45.35	47.36	39.83	26.99	15.90	39.83
32. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>34. TOTAL (%)</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>
<b>FUEL COST PER UNIT</b>							
35. HEAVY OIL (\$/BBL)	48.16	48.51	49.46	49.54	51.32	62.46	43.23
36. LIGHT OIL (\$/BBL)	47.58	48.41	45.97	49.79	47.08	46.86	49.01
37. COAL (\$/TON)	53.83	55.54	56.68	56.54	56.32	56.04	53.59
38. NATURAL GAS (\$/MCF)	8.06	9.20	9.74	9.26	8.21	7.30	8.49
39. NUCLEAR (\$/MMBTU)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>FUEL COST PER MMBTU (\$/MMBTU)</b>							
41. HEAVY OIL	7.67	7.73	7.88	7.89	8.19	9.89	6.89
42. LIGHT OIL	8.19	8.35	7.93	8.58	8.16	8.05	8.59
43. COAL	2.25	2.32	2.36	2.38	2.38	2.34	2.26
44. NATURAL GAS	7.84	8.95	9.48	9.01	7.99	7.10	8.25
45. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>47. TOTAL (\$/MMBTU)</b>	<b>4.34</b>	<b>4.78</b>	<b>5.12</b>	<b>4.49</b>	<b>3.55</b>	<b>2.92</b>	<b>4.17</b>
<b>BTU BURNED PER KWH (BTU/KWH)</b>							
48. HEAVY OIL	9,743	9,768	9,769	9,758	9,708	9,593	9,999
49. LIGHT OIL	15,114	15,201	15,103	13,488	14,579	14,840	13,424
50. COAL	10,928	10,925	10,840	10,812	10,806	10,741	10,782
51. NATURAL GAS	7,571	7,558	7,496	7,463	7,481	7,455	7,497
52. NUCLEAR	0	0	0	0	0	0	0
53. OTHER	0	0	0	0	0	0	0
<b>54. TOTAL (BTU/KWH)</b>	<b>9,411</b>	<b>9,410</b>	<b>9,267</b>	<b>9,487</b>	<b>9,923</b>	<b>10,234</b>	<b>9,479</b>
<b>GENERATED FUEL COST PER KWH (CENTS/KWH)</b>							
55. HEAVY OIL	7.47	7.55	7.70	7.70	7.95	9.49	6.89
56. LIGHT OIL	12.38	12.70	11.97	11.57	11.90	11.95	11.52
57. COAL	2.46	2.54	2.56	2.57	2.57	2.51	2.44
58. NATURAL GAS	5.94	6.77	7.10	6.72	5.98	5.29	6.18
59. NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60. OTHER	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>61. TOTAL (CENTS/KWH)</b>	<b>4.08</b>	<b>4.50</b>	<b>4.75</b>	<b>4.26</b>	<b>3.52</b>	<b>2.99</b>	<b>3.96</b>

**SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS  
TAMPA ELECTRIC COMPANY  
ACTUAL FOR THE PERIOD: JANUARY 2005 THROUGH JUNE 2005**

REVISED: 9/9/05  
SCHEDULE E5  
PAGE 1 OF 2

	ACTUAL					
	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05
<b>HEAVY OIL</b>						
1. PURCHASES:						
2. UNITS (BBL)	2,919	9,603	0	0	1,860	9,929
3. UNIT COST (\$/BBL)	22.52	32.74	0.00	0.00	44.37	47.03
4. AMOUNT (\$)	65,739	314,429	10,194	(3,440)	82,519	466,915
5. BURNED:						
6. UNITS (BBL)	6,762	5,291	1,878	2,500	2,189	6,038
7. UNIT COST (\$/BBL)	37.88	37.92	39.74	40.88	42.95	45.13
8. AMOUNT (\$)	256,158	200,644	74,631	102,192	94,007	272,466
9. ENDING INVENTORY:						
10. UNITS (BBL)	8,622	12,934	11,056	8,556	8,227	12,118
11. UNIT COST (\$/BBL)	39.66	36.77	37.95	38.42	40.18	44.99
12. AMOUNT (\$)	341,977	475,614	419,613	328,717	330,404	545,158
13. DAYS SUPPLY:	18	25	19	13	12	16
<b>LIGHT OIL</b>						
14. PURCHASES:						
15. UNITS (BBL)	6,832	896	2,304	4,294	21,978	12,721
16. UNIT COST (\$/BBL)	56.80	73.84	71.93	59.46	66.96	71.34
17. AMOUNT (\$)	388,072	66,164	165,724	255,323	1,471,666	907,501
18. BURNED:						
19. UNITS (BBL)	4,811	946	599	7,362	9,384	127
20. UNIT COST (\$/BBL)	50.56	43.89	46.52	53.06	56.81	57.14
21. AMOUNT (\$)	243,225	41,524	27,863	390,623	533,092	7,257
22. ENDING INVENTORY:						
23. UNITS (BBL)	82,106	79,249	72,163	66,919	75,547	85,007
24. UNIT COST (\$/BBL)	48.87	49.31	50.46	50.81	54.69	57.05
25. AMOUNT (\$)	4,012,320	3,908,048	3,641,683	3,400,046	4,131,679	4,849,530
26. DAYS SUPPLY: NORMAL	123	112	98	90	99	109
27. DAYS SUPPLY: EMERGENCY	12	11	10	10	11	12
<b>COAL</b>						
28. PURCHASES:						
29. UNITS (TONS)	350,509	380,608	436,759	485,348	325,800	436,425
30. UNIT COST (\$/TON)	52.15	43.30	50.95	56.48	54.62	52.71
31. AMOUNT (\$)	18,279,453	16,481,977	22,252,445	27,413,131	17,795,206	23,004,714
32. BURNED:						
33. UNITS (TONS)	385,509	296,955	302,315	330,181	438,140	459,774
34. UNIT COST (\$/TON)	52.47	44.70	49.50	52.67	52.85	52.82
35. AMOUNT (\$)	20,226,936	13,275,175	14,964,132	17,390,705	23,154,125	24,285,042
36. ENDING INVENTORY:						
37. UNITS (TONS)	214,522	298,175	432,619	587,786	475,446	452,097
38. UNIT COST (\$/TON)	49.02	45.30	48.31	52.21	53.11	52.73
39. AMOUNT (\$)	10,516,917	13,508,497	20,901,056	30,690,048	25,252,420	23,840,132
40. DAYS SUPPLY:	17	24	35	48	40	38
<b>NATURAL GAS</b>						
41. PURCHASES:						
42. UNITS (MCF)	3,913,035	3,676,681	3,974,026	3,904,366	4,567,314	4,710,092
43. UNIT COST (\$/MCF)	7.88	7.23	7.73	9.39	7.58	8.72
44. AMOUNT (\$)	30,838,598	26,586,876	30,709,128	36,669,714	34,627,213	41,088,459
45. BURNED:						
46. UNITS (MCF)	3,868,327	3,703,056	3,981,039	3,913,492	4,571,801	4,668,736
47. UNIT COST (\$/MCF)	7.90	7.23	7.72	9.39	7.58	8.73
48. AMOUNT (\$)	30,567,088	26,770,675	30,743,946	36,730,515	34,660,430	40,780,536
49. ENDING INVENTORY:						
50. UNITS (MCF)	47,145	20,770	13,757	4,631	144	41,500
51. UNIT COST (\$/MCF)	6.65	6.25	6.90	7.38	6.67	7.44
52. AMOUNT (\$)	313,596	129,797	94,979	34,178	961	308,884
53. DAYS SUPPLY:	0	0	0	0	0	0
<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-OTHER USAGE NOT INCLUDED.

(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.

**SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS**  
**TAMPA ELECTRIC COMPANY**  
**ESTIMATED FOR THE PERIOD: JULY 2005 THROUGH DECEMBER 2005**

REVISED: 9/9/05  
 SCHEDULE E5  
 PAGE 2 OF 2

	ESTIMATED						TOTAL
	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	
<b>HEAVY OIL</b>							
1. PURCHASES:							
2. UNITS (BBL)	3,577	4,278	3,319	463	175	41	36,164
3. UNIT COST (\$/BBL)	47.95	48.38	48.78	48.50	48.96	49.32	41.75
4. AMOUNT (\$)	171,534	206,979	161,912	22,454	8,568	2,022	1,509,825
5. BURNED:							
6. UNITS (BBL)	3,577	4,278	3,319	463	175	41	36,511
7. UNIT COST (\$/BBL)	48.16	48.51	49.46	49.54	51.32	62.46	43.23
8. AMOUNT (\$)	172,280	207,516	164,147	22,935	8,981	2,561	1,578,518
9. ENDING INVENTORY:							
10. UNITS (BBL)	12,118	12,118	12,118	12,118	12,118	12,118	12,118
11. UNIT COST (\$/BBL)	45.66	46.37	46.89	46.95	46.98	46.99	46.99
12. AMOUNT (\$)	553,356	561,955	568,237	568,953	569,300	569,395	569,395
13. DAYS SUPPLY:	199	245	293	295	291	285	-
<b>LIGHT OIL</b>							
14. PURCHASES:							
15. UNITS (BBL)	15,475	15,255	11,686	10,313	10,402	12,018	124,174
16. UNIT COST (\$/BBL)	70.51	71.49	72.13	71.74	72.41	72.96	69.65
17. AMOUNT (\$)	1,091,106	1,090,525	842,859	739,882	753,218	876,853	8,648,893
18. BURNED:							
19. UNITS (BBL)	15,475	15,255	11,686	10,313	10,402	12,018	98,378
20. UNIT COST (\$/BBL)	47.58	48.41	45.97	49.79	47.08	46.86	49.01
21. AMOUNT (\$)	736,227	738,442	537,184	513,526	489,732	563,165	4,821,860
22. ENDING INVENTORY:							
23. UNITS (BBL)	85,007	85,007	85,007	85,007	85,007	85,007	85,007
24. UNIT COST (\$/BBL)	58.71	60.29	61.58	62.60	63.60	64.69	64.69
25. AMOUNT (\$)	4,990,870	5,124,982	5,234,714	5,321,861	5,406,359	5,499,349	5,499,349
28. DAYS SUPPLY: NORMAL	209	204	202	201	203	203	-
27. DAYS SUPPLY: EMERGENCY	12	12	12	12	12	12	-
<b>COAL</b>							
28. PURCHASES:							
29. UNITS (TONS)	447,500	366,700	511,624	436,900	400,300	364,800	4,943,273
30. UNIT COST (\$/TON)	54.93	56.34	56.67	55.72	55.15	54.95	53.80
31. AMOUNT (\$)	24,580,937	20,659,498	28,995,357	24,344,210	22,075,542	20,045,958	265,928,428
32. BURNED:							
33. UNITS (TONS)	440,439	441,828	381,403	361,171	358,225	450,107	4,646,047
34. UNIT COST (\$/TON)	53.83	55.54	56.68	56.54	56.32	56.04	53.59
35. AMOUNT (\$)	23,707,611	24,538,904	21,619,171	20,419,258	20,175,504	25,223,209	248,979,772
36. ENDING INVENTORY:							
37. UNITS (TONS)	459,158	384,030	514,251	589,980	632,055	546,748	546,748
38. UNIT COST (\$/TON)	53.82	55.03	55.96	55.82	55.54	55.32	55.32
39. AMOUNT (\$)	24,713,396	21,132,088	28,779,700	32,932,804	35,104,471	30,244,124	30,244,124
40. DAYS SUPPLY:	36	32	40	44	47	44	-
<b>NATURAL GAS</b>							
41. PURCHASES:							
42. UNITS (MCF)	5,995,063	5,958,389	5,583,312	3,842,466	2,125,610	1,383,714	49,634,068
43. UNIT COST (\$/MCF)	8.06	9.20	9.74	9.26	8.21	7.30	8.49
44. AMOUNT (\$)	48,347,029	54,842,800	54,395,761	35,589,844	17,459,742	10,100,601	421,255,765
45. BURNED:							
46. UNITS (MCF)	5,995,063	5,958,389	5,583,312	3,842,466	2,125,610	1,383,714	49,595,005
47. UNIT COST (\$/MCF)	8.06	9.20	9.74	9.26	8.21	7.30	8.49
48. AMOUNT (\$)	48,347,029	54,842,801	54,395,761	35,589,844	17,459,742	10,100,600	420,988,967
49. ENDING INVENTORY:							
50. UNITS (MCF)	0	0	0	0	0	0	0
51. UNIT COST (\$/MCF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52. AMOUNT (\$)	0	0	0	0	0	0	0
53. DAYS SUPPLY:	0	0	0	0	0	0	-
<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-OTHER USAGE NOT INCLUDED.

(2) COAL-ADDITIVES, IGNITOR AND/OR INVENTORY ADJUSTMENT ARE INCLUDED.