

## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

| In re: Nuclear Power Plant Cost Recovery Clause | Docket No. 090009 |  |
|---|-------------------|--|
|   |                   |  |

# PROGRESS ENERGY FLORIDA'S REQUEST FOR CONFIDENTIAL CLASSIFICATION REGARDING EXHIBITS FILED WITH THE TESTIMONY OF WILL GARRETT

## **EXHIBIT B**

| COM        |   |
|------------|---|
| ECR        |   |
| GCL        |   |
| OPC        | W                                       |
| RCP        | *************************************** |
| SSC        |   |
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-FPSC-COMMISSION CLERK

## **SCHEDULE APPENDIX**

**REDACTED** 

**EXHIBIT (WG-1)** 

PROGRESS ENERGY FLORIDA, INC. LEVY COUNTY NUCLEAR 1 and 2 **COMMISSION SCHEDULES (T-1 Through T-10)** 

> **JANUARY 2008 - DECEMBER 2008 FINAL TRUE-UP** DOCKET NO. 090009-EI

01648 MAR-284

FPSC-COMMISSION CLERK

DOCUMENT NUMBER-DATE

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Retail Revenue Requirements Summary True-up Filing: Retail Revenue Requirements Summary

Schedule T-1

COMPANY:

Progress Energy - FL

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO .: 090009-EI EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual expenditures for the prior year and the previously filed expenditures

for such prior year.

For the Year Ended:

[Section (5)(c)1.a.]

12/31/2008

Witness:

Will Garrett

|          |  | /4\         | (5)                | (0)                     | (5)             |              |                           | 12.              |
|----------|--|-------------|--------------------|-------------------------|-----------------|--------------|---------------------------|------------------|
| 11       |  | (A)         | (B)                | (C)                     | (D)             | (E)          | (F)                       | (G)              |
| Line     |  | Actual      | Actual<br>February | Actual<br>March         | Actual<br>April | Actual       | Actual                    | 6 Month<br>Total |
| No.      |  | January     |                    |                         |                 | May          | June                      | 10181            |
|          |  |             | •                  | Jurisdictiona           | Dollars         |              |                           |                  |
| 1        | Site Selection/Preconstruction Revenue Requirements (Schedule T-2, line 7) | \$2,834,968 | \$3,247,997        | \$2,350,391             | \$55,009,953    | \$50,985,674 | \$11,326,657              | \$125,755,639    |
| -        | . ,  |             |                    |                         |                 |              | . , ,                     |                  |
| 2        | Construction Carrying Cost Revenue Requirements (Schedule T-3, line 7)     | 596,727     | 600,958            | 605,429                 | 610,104         | 615,239      | 619,765                   | 3,648,223        |
| 3        | Recoverable O&M Revenue Requirements (Schedule T-4, line 39)               | 1,116,447   | 71,263             | 65,428                  | 170,727         | 87,624       | 72,305                    | 1,583,795        |
| -        | ,                                    |             |                    |                         |                 |              |                           |                  |
| 4        | Deferred Tax Asset Carrying Cost (Schedule T-3A, line 8)                   | (2,569)     | (3,076)            | (3,603)                 | (4,237)         | (5,140)      | (6,322)                   | (24,948)         |
| <u>5</u> | Other Adjustments  | 0           | 0                  | 0                       | 0               | 0            | 0                         | 0                |
|          |  |             |                    |                         |                 |              |                           |                  |
| <u>6</u> | Total Period Revenue Requirements (Lines 1 though 5)                       | \$4,545,573 | \$3,917,142        | \$3,017,644             | \$55,786,547    | \$51,683,397 | \$12,012,405              | \$130,962,708    |
| 7.       | Total Return Requirements from most recent Projections                     | \$2,964,809 | \$3,908,330        | \$3,010,425             | \$63,344,811    | \$47,750,366 | \$15,643,997              | \$136,622,738    |
| L        | Total Netalli Nequilettella tiotti illost tecesti i Tojecdona              | ψ£,504,000  | 40,000,000         | ψ0,010, <del>42</del> 0 | ψ00,044,011     | Ψτ,,του,οου  | \$10,0 <del>1</del> 0,551 | #130,022,130     |
| <u>8</u> | Difference (Line 6 - Line 7)   | \$1,580,764 | \$8,812            | \$7,219                 | (\$7,558,264)   | \$3,933,031  | (\$3,631,592)             | (\$5,660,030)    |
|          |  |             |                    |                         |                 |              |                           |                  |

Retail Revenue Requirements Summary
True-up Filing: Retail Revenue Requirements Summary

Schedule T-1

[Section (5)(c)1.a.]

| FLORI       |  | total retail re<br>for the prior | venue require<br>year and the | the actual true<br>ements based<br>previously filed | on actual expe           |                           |                           | For the Year Ended:      |              | 12/31/2008                              |
|-------------|--|----------------------------------|-------------------------------|---|--------------------------|---------------------------|---------------------------|--------------------------|--------------|---|
| DOCK        | Progress Energy - FL<br>ET NO.:<br>090009-EI                               | for such price                   | r year.                       |   |                          |                           |                           | Witness:                 | Will Garrett |   |
| Line<br>No. |  | (H)<br>Actual<br>July            | (i)<br>Actual<br>August       | (J)<br>Actual<br>September                          | (K)<br>Actual<br>October | (L)<br>Actual<br>November | (M)<br>Actual<br>December | (N)<br>12 Month<br>Total |              | *************************************** |
| 140.        |  |                                  | , tuguet                      | Jurisdiction  |                          |                           | D 000/11001               | 7.544                    |              |   |
| 1           | Site Selection/Preconstruction Revenue Requirements (Schedule T-2, line 7) | \$5,163,800                      | \$3,123,713                   | \$3,310,662   | <b>\$4</b> ,601,425      | \$3,840,253               | \$4,211,218               | \$150,006,710            |              |   |
| 2           | Construction Carrying Cost Revenue Requirements (Schedule T-3, line 7)     | 623,588                          | 628,912                       | 634,525   | 640,291                  | 646,416                   | 658,441                   | 7,480,395                |              | 4                                       |
| 3           | Recoverable O&M Revenue Requirements (Schedule T-4, line 39)               | 472,138                          | 146,559                       | 800,683   | 319,647                  | 147,417                   | 314,571                   | 3,784,810                |              |   |
| 4           | Deferred Tax Asset Carrying Cost (Schedule T-3A, line 8)                   | 0                                | 0                             | 0   | 0                        | 0                         | 0                         | (24,948)                 | )            |   |
| 5           | Other Adjustments  | 0                                | 0                             | 0   | 0                        | 0                         | 0                         | 0                        |              |   |
| 6           | Total Period Revenue Requirements (Lines 1 though 5)                       | \$6,259,526                      | \$3,899,183                   | \$4,745,870   | \$5,561,364              | \$4,634,086               | \$5,184,230               | \$161,246,968            | <b>-</b>     |   |
| 7           | Total Return Requirements from most recent Projections                     | \$6,049,800                      | \$9,242,196                   | \$41,951,278  | \$6,817,836              | \$9,398,034               | \$16,874,584              | \$226,956,466            |              |   |
| 8           | Difference (Line 6 - Line 7)   | \$209,726                        | (\$5,343,013)                 | (\$37,205,408)                                      | (\$1,256,472)            | (\$4,763,948)             | (\$11,690,354             | ) (\$65,709,498)         | -<br> <br> - |   |

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Site Selection/Preconstruction Costs

[Section (5)(c)1.a.]

Schedule T-2

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

090009-EI

EXPLANATION:

Provide the calculation of the final true-up of site selection/preconstruction

costs based on actual site selection/preconstruction expenditures

for the prior year and previously filed expenditures

For the Year Ended:

12/31/2008

DOCKET NO .:

COMPANY:

for such prior year.

Witness: Will Garrett

|           |   |                | /A)           | (0)           | (0)           | (D)           | /E\           | (5)           | (0)                    |
|-----------|---|----------------|---------------|---------------|---------------|---------------|---------------|---------------|------------------------|
| Line      |   | Beginning      | (A)<br>Actual | (B)<br>Actual | (C)<br>Actual | (D)<br>Actual | (E)<br>Actual | (F)<br>Actual | (G)<br>6 <b>M</b> onth |
| No.       |   | of Period      | January       | February      | March         | April         | May           | June          | Total                  |
| 1.0.      |   |                |               |               | Jurisdictiona | Dollars       |               |               |                        |
| 1         | Current Period Site Selection/Preconstruction Expenses (Schedule T-6, line 34 | )              | \$2,642,288   | \$3,024,141   | \$2,098,002   | \$54,458,249  | \$49,881,160  | \$9,899,822   | \$122,003,662          |
| 2         | Prior Period Unrecovered Site Selection/Preconstruction Balance               | \$16,992,024   | 16,992,024    | 19,764,152    | 22,939,142    | 25,207,220    | 80,037,242    | 130,662,695   |                        |
| 3         | Site Selection/Preconstruction Expenses Recovered                             |                | 0             | 0             | 0             | 0             | 0             | 0             | 0                      |
| 4         | Site Selection/Preconstruction Expenses Eligible for Return                   |                | 18,313,168    | 21,276,223    | 23,988,143    | 52,436,344    | 104,977,822   | 135,612,606   |                        |
| 5         | Return on Average Net Unamortized CWIP Eligible for Return (c) @              |                |               |               |               |               |               |               |                        |
| ā         | . Equity Component (a) 0.00546  | <del>1</del> 4 | 100,063       | 116,253       | 131,071       | 286,512       | 573,599       | 740,987       | 1,948,486              |
| t         | . Equity Component grossed up for taxes (b) 1.62800                           | 02             | 162,903       | 189,261       | 213,384       | 466,442       | 933,820       | 1,206,328     | 3,172,138              |
| c         | Debt Component 0.00162  | :6             | 29,777        | 34,595        | 39,005        | 85,261        | 170,694       | 220,506       | 579,839                |
| 6         | Total Return Requirements (Line 5b + 5c)                                      |                | \$192,680     | \$223,856     | \$252,389     | \$551,704     | \$1,104,514   | \$1,426,835   | \$3,751,977            |
| I         | Total Costs to be Recovered   |                | \$2,834,968   | \$3,247,997   | \$2,350,391   | \$55,009,953  | \$50,985,674  | \$11,326,657  | \$125,755,639          |
| <u>\$</u> | CWIP Additions & Amortization from prior year Actual/Estimated                |                | \$2,331,788   | \$3,242,713   | \$2,345,067   | \$62,598,104  | \$47,000,521  | \$14,940,695  | \$132,458,888          |
| 9         | Under / (Over) Recovery (Line 7 - Line 8)                                     |                | \$503,180     | \$5,284       | \$5,324       | (\$7,588,151) | \$3,985,153   | (\$3,614,038) | (\$6,703,249)          |

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-</sup> 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Site Selection/Preconstruction Costs

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

Schedule T-2

COMPANY:

DOCKET NO .:

EXPLANATION:

Provide the calculation of the final true-up of site selection/preconstruction costs based on actual site selection/preconstruction expenditures

for the prior year and previously filed expenditures

for such prior year.

For the Year Ended:

[Section (5)(c)1.a.]

12/31/2008

Witness:

Will Garrett

|             | 090009-Ei   |                        |                |                     |                     |   |                    |                    |                     |
|-------------|---|------------------------|----------------|---------------------|---------------------|---|--------------------|--------------------|---------------------|
|             |   |                        | (1)            | (1)                 | (K)                 | (L)                                     | (M)                | (N)                | (O)                 |
| Line<br>No. |   |                        | Actual<br>July | Actual<br>August    | Actual<br>September | Actual<br>October                       | Actual<br>November | Actual<br>December | 12 Month<br>Total   |
|             |   |                        |                |                     | Jurisdictions       | *************************************** |                    |                    |                     |
| 1           | Current Period Site Selection/Preconstruction Expenses (    | Schedule T-6, line 34) | \$3,655,538    | \$1,577,230         | \$1,735,786         | \$2,990,519                             | \$2,190,669        | \$2,525,130        | \$136,678,534       |
| 2           | Prior Period Unrecovered Site Selection/Preconstruction B   | Balance                | 141,524,011    | 146,195,913         | 148,815,263         | 151,612,303                             | 155,688,354        | 158,990,619        |                     |
| 3           | Site Selection/Preconstruction Expenses Recovered           |                        | 0              | 0                   | 0                   | 0                                       | 0                  | 0                  | 0                   |
| 4           | Site Selection/Preconstruction Expenses Eligible for Return | π                      | 143,351,780    | 146,984,528         | 149,683,156         | 153,107,562                             | 156,783,689        | 160,253,184        |                     |
| 5           | Return on Average Net Unamortized CWIP Eligible for Re      | eturn (c) ©            |                |                     |                     |   |                    |                    |                     |
| a           | Equity Component (a)  | 0.005464               | 783,274        | 803,123             | 817,869             | 836,580                                 | 856,666            | 875,623            | 6,921,621           |
| b           | Equity Component grossed up for taxes (b)                   | 1.628002               | 1,275,172      | 1,307,486           | 1,331,492           | 1,361,953                               | 1,394,654          | 1,425,516          | 11,268,411          |
| C.          | Debt Component  | 0.001626               | 233,090        | 238,997             | 243,385             | 248,953                                 | 254,930            | 260,572            | 2,059,765           |
| 6           | Total Return Requirements (Line 5b + 5c)                    |                        | \$1,508,262    | <b>\$1</b> ,546,483 | \$1,574,876         | \$1,610,906                             | \$1,649,584        | \$1,686,088        | <b>\$13,328,176</b> |
| 7           | Total Costs to be Recovered                                 |                        | \$5,163,800    | \$3,123,713         | \$3,310,662         | \$4,601,425                             | \$3,840,253        | \$4,211,218        | \$150,006,710       |
| 8           | CWIP Additions & Amortization from prior year Actual/Estin  | mated                  | \$5,283,538    | \$8,483,077         | \$41,186,183        | \$6,017,195                             | \$8,608,366        | \$16,051,449       | \$218,088,696       |
| 9           | Under / (Over) Recovery (Line 7 - Line 8)                   |                        | (\$119,738)    | (\$5,359,364)       | (\$37,875,521)      | (\$1,415,770)                           | (\$4,768,113)      | (\$11,840,231)     | (\$68,081,986       |

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38,575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-1</sup>] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (5)(c)1.a.]

Schedule T-3

True-up Filing: Construction Costs

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures for the prior year and previously filed carrying costs on construction expenditures for such prior year.

For the Year Ended:

12/31/2008

COMPANY:

Progress Energy - FL

DOCKET NO .:

090009-EI

Witness: Will Garrett

|          |  | (A         | ) (B)         | (C)          | (D)          | (E)          | (F)          | (G)          | (H)          |
|----------|--|------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Line     |  | Begin      | ning Actual   | Actual       | Actual       | Actual       | Actual       | Actual       | Total        |
| No.      |  | of Pe      | nod January   | February     | March        | April        | May          | June         | to Date      |
|          |  |            |               |              | Jurisdiction | ial Dollars  |              |              |              |
| 1        | Nuclear CWIP Additions (Schedule T-6, line 73)         | \$55,56    | 1,072 \$0     | \$0          | \$39,826     | \$32,931     | \$120,998    | (\$89,865)   | \$55,664,962 |
| 2        | Transfers to Plant in Service                          |            | C             | 0            | 0            | 0            | 0            | 0            | 0            |
| 3        | Other Adjustments (d)                                  | 78         | 7,441 367,080 | 402,114      | 404,965      | 407,977      | 411,127      | 414,588      | 3,195,292    |
| 4        | CWIP Base Eligible for Return (Prior Mo Balance + Line | 1 - 2 + 3) | \$56,715,593  | \$57,117,707 | \$57,562,497 | \$58,003,405 | \$58,535,531 | \$58,860,254 | \$58,860,254 |
| 5        | Average Net CWIP Additions                             |            | \$56,715,593  | \$57,117,707 | \$57,542,584 | \$57,986,940 | \$58,475,032 | \$58,905,186 |              |
| <u>6</u> | Return on Average Net CWIP Additions (c) ©             |            |               |              |              |              |              |              |              |
| а        | . Equity Component (a)                                 | 0.005464   | \$309,894     | \$312,091    | \$314,413    | \$316,841    | \$319,508    | \$321,858    | \$1,894,604  |
| b        | . Equity Component grossed up for taxes (b)            | 1.628002   | 504,508       | 508,085      | 511,864      | 515,817      | 520,159      | 523,985      | 3,084,418    |
| c        | . Debt Component                                       | 0.001626   | 92,220        | 92,873       | 93,564       | 94,287       | 95,080       | 95,780       | 563,804      |
| Z        | Total Return Requirements (Line 6b + 6c)               |            | \$596,727     | \$600,958    | \$605,429    | \$610,104    | \$615,239    | \$619,765    | \$3,648,223  |
| <u>6</u> | Total Return Requirements from most recent Projections |            | \$596,728     | \$600,958    | \$605,429    | \$610,033    | \$614,763    | \$619,877    | \$3,647,788  |
| 9        | Difference (Line 7 - Line 8)                           |            | (\$1          | ) \$0        | (\$0)        | \$71         | \$476        | (\$112)      | \$435        |

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-</sup> 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Amount includes the debt and equity component on a one month lag that needs to be included in PEF's monthly CWIP balance to calculate the return requirements.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Construction Costs

Schedule T-3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures for the prior year and previously filed carrying costs on construction expenditures for such prior year.

For the Year Ended:

[Section (5)(c)1.a.]

12/31/2008

COMPANY:

Progress Energy - FL

DOCKET NO.: 090009-EI Witness: Will Garrett

|      |  |            | (i)          | (J)          | (K)          | (L)          | (M)                | (N)          | (O)          | (P)          |
|------|--|------------|--------------|--------------|--------------|--------------|--------------------|--------------|--------------|--------------|
| Line |  |            | Beginning    | Actual       | Actual       | Actual       | Actual             | Actual       | Actual       | Total        |
| No.  |  |            | of Period    | July         | August       | September    | October            | November     | December     | To Date      |
|      |  |            |              |              |              | Jurisdiction | al Dollars         |              |              |              |
| 1    | Nuclear CWIP Additions (Schedule T-6, line 73)           | :          | \$55,664,962 | (\$18,639)   | \$190,091    | \$29,266     | \$211,7 <b>3</b> 3 | \$89,523     | \$1,325,251  | \$57,492,187 |
| 2    | Transfers to Plant in Service                            |            |              | 0            | 0            | 0            | 0                  | 0            | 0            | 0            |
| 3    | Other Adjustments (d)                                    |            | 3,195,292    | 417,638      | 420,214      | 423,801      | 427,584            | 431,470      | 435,597      | 5,751,595    |
| 4    | CWIP Base Eligible for Return (Prior Mo Balance + Line 1 | 1 - 2 + 3) |              | \$59,259,252 | \$59,869,558 | \$60,322,625 | \$60,961,941       | \$61,482,934 | \$63,243,782 | \$63,243,782 |
| 5    | Average Net CWIP Additions                               |            |              | \$59,268,572 | \$59,774,512 | \$60,307,992 | \$60,856,075       | \$61,438,173 | \$62,581,156 |              |
| 6    | Return on Average Net CWIP Additions (c) ©               |            |              |              |              |              |                    |              |              |              |
| a    | Equity Component (a)                                     | 0.005464   |              | \$323,843    | \$326,608    | \$329,523    | \$332,518          | \$335,698    | \$341,943    | \$3,884,737  |
| b    | . Equity Component grossed up for taxes (b)              | 1.628002   |              | 527,218      | 531,718      | 536,464      | 541,339            | 546,517      | 556,684      | 6,324,359    |
| c    | Debt Component   | 0.001626   |              | 96,371       | 97,193       | 98,061       | 98,952             | 99,898       | 101,757      | 1,156,036    |
| 7    | Total Return Requirements (Line 6b + 6c)                 |            |              | \$623,588    | \$628,912    | \$634,525    | \$640,291          | \$846,416    | \$658,441    | \$7,480,395  |
| 8    | Total Return Requirements from most recent Projections   |            |              | \$625,459    | \$631,482    | \$638,513    | \$648,813          | \$662,354    | \$697,349    | \$7,551,758  |
| 9    | Difference (Line 7 - Line 8)                             |            |              | (\$1,871)    | (\$2,570)    | (\$3,988)    | (\$8,522)          | (\$15,938)   | (\$38,908)   | (\$71,363)   |

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-1</sup>] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Amount includes the debt and equity component on a one month lag that needs to be included in PEF's monthly CWIP balance to calculate the return requirements.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Fillng: Deferred Tax Carrying Costs

Schedule T-3A

COMPANY:

EXPLANATION: Provide the calculation of the Actual

deferred tax Carrying Costs for the prior

vear.

For the Year Ended:

12/31/2008

Progress Energy - FL DOCKET NO.:

090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

, .....

Witness: Will Garrett

[Section (5)(c)1.a.]

|             | 230003-F1   |          |                               |                          |                           |                        |                        |                      |                       |                         |
|-------------|---|----------|-------------------------------|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
| Line<br>No. |   |          | (A)<br>Beginning<br>of Period | (B)<br>Actual<br>January | (C)<br>Actual<br>February | (D)<br>Actual<br>March | (E)<br>Actual<br>April | (F)<br>Actual<br>May | (G)<br>Actual<br>June | (H)<br>6 Month<br>Total |
|             |   |          |                               |                          | J                         | urisdictional          | Dollars                |                      |                       |                         |
| 1           | Construction Period Interest (Schedule T-3B, Line 8)                        |          |                               | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 2           | Recovered Costs Excluding AFUDC (Schedule T-2, Line 3)                      |          |                               | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 3           | Other Adjustments (d)   |          |                               | (121,997)                | (127,469)                 | (132,569)              | (179,548)              | (265,774)            | (316,286)             | (1,143,643)             |
| 4           | Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)               |          | (\$572,088)                   | (\$694,085)              | (\$821,553)               | (\$954,122)            | (\$1,133,671)          | (\$1,399,445)        | (\$1,715,731)         | (\$1,715,731)           |
| 5           | Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) | 38.575%  | (\$220,683)                   | (\$267,743)              | (\$316,914)               | (\$368,053)            | (\$437,313)            | (\$539,836)          | (\$661,843)           | n/a                     |
| <u>6</u>    | Average Accumulated DTA   |          |                               | (\$244,213)              | (\$292,329)               | (\$342,483)            | (\$402,683)            | (\$488,575)          | (\$600,840)           |                         |
| Z           | Carrying Costs on DTA (c) ©   |          |                               |                          |                           |                        |                        |                      |                       |                         |
|             | a. Equity Component (a)   | 0.005464 |                               | (\$1,334)                | (\$1,597)                 | (\$1,871)              | (\$2,200)              | (\$2,670)            | (\$3,283)             | (\$12,956)              |
|             | b. Equity Component grossed up for taxes (b)                                | 1.628002 |                               | (2,172)                  | (2,600)                   | (3,047)                | (3,582)                | (4,346)              | (5,345)               | (21,092)                |
|             | c. Debt Component   | 0.001626 |                               | (397)                    | (475)                     | (557)                  | (655)                  | (794)                | (977)                 | (3,855)                 |
| ā           | Total Return Requirements (Line 7b + 7c)                                    |          |                               | (\$2,569)                | (\$3,076)                 | (\$3,603)              | (\$4,237)              | (\$5,140)            | (\$6,322)             | (\$24,948)              |
| 9           | Total Return Requirements from most recent Projections                      |          |                               | (\$1,322)                | (\$1,825)                 | (\$2,350)              | (\$2,991)              | (\$3,916)            | (\$5,118)             | (\$17,522)              |
| 10          | Difference (Line 8 - Line 9)  |          |                               | (\$1,247)                | (\$1,251)                 | (\$1,253)              | (\$1,246)              | (\$1,224)            | (\$1,204)             | (\$7,426)               |

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-1</sup>] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Other adjustments represent the monthly debt component of carrying costs capitalized to the book basis of the assets, prior to accelerated cost recovery.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Deferred Tax Carrying Costs

Schedule T-3A

COMPANY:

DOCKET NO .:

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

090009-EI

EXPLANATION:

Provide the calculation of the Actual deferred tax Carrying Costs for the prior

year.

For the Year Ended:

12/31/2008

Witness:

Will Garrett

[Section (5)(c)1.a.]

|      |   | (1)           | (J)           | (K)           | (L)                         | (M)           | (N)           | (O)           | (P)           |
|------|---|---------------|---------------|---------------|-----------------------------|---------------|---------------|---------------|---------------|
| Line |   | Beginning     | Actual        | Actual        | Actual                      | Actual        | Actual        | Actual        | 12 Month      |
| No.  |   | of Period     | July          | August        | September<br>Jurisdictional | October       | November      | December      | Total         |
|      |   |               |               | •             | Julisaicuonar               | DUMAIS        |               |               |               |
| 1    | Construction Period Interest (Schedule T-3B, Line 8)                                |               | \$0           | \$0           | \$0                         | \$0           | \$0           | \$0           | \$0           |
| 2    | Recovered Costs Excluding AFUDC (Schedule T-2, Line 3)                              |               | 0             | 0             | 0                           | 0             | 0             | 0             | 0             |
| 3    | Other Adjustments (d)   |               | (329,461)     | (336,190)     | (341,446)                   | (347,905)     | (354,829)     | (362,329)     | (3,215,802)   |
| 4    | Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)                       | (\$1,715,731) | (\$2,045,191) | (\$2,381,382) | (\$2,722,827)               | (\$3,070,732) | (\$3,425,561) | (\$3,787,890) | (\$3,787,890) |
| 5    | Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) 38.5759 | (\$661,843)   | (\$788,933)   | (\$918,618)   | (\$1,050,331)               | (\$1,184,535) | (\$1,321,410) | (\$1,461,178) | n/a           |
| 6    | Average Accumulated DTA   |               | (\$725,388)   | (\$853,775)   | (\$984,474)                 | (\$1,117,433) | (\$1,252,973) | (\$1,391,294) |               |
| 7    | Carrying Costs on DTA (c)   |               |               |               |                             |               |               |               |               |
| a    | . Equity Component (a)  |               | \$0           | \$0           | \$0                         | \$0           | \$0           | \$0           | (\$12,956)    |
| t    | Equity Component grossed up for taxes (b)   |               | 0             | 0             | 0                           | 0             | 0             | 0             | (21,092)      |
| c    | Debt Component  |               | 0             | 0             | 0                           | 0             | 0             | 0             | (3,855)       |
| 8    | Total Return Requirements (Line 7b + 7c)  |               | \$0           | \$0           | \$0                         | \$0           | \$0           | \$0           | (\$24,948)    |
| 9    | Total Return Requirements from most recent Projections                              |               | (\$20,546)    | (\$21,921)    | (\$23,393)                  | (\$25,015)    | (\$26,729)    | (\$28,497)    | (\$163,623)   |
| 10   | Difference (Line 8 - Line 9)  | _             | \$20,546      | \$21,921      | \$23,393                    | \$25,015      | \$26,729      | \$28,497      | \$138,675     |

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-</sup> 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Other adjustments represent the monthly debt component of carrying costs capitalized to the book basis of the assets, prior to accelerated cost recovery.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Construction Period Interest

Schedule T-3B

DOCKET NO .:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the prior

COMPANY:

090009-EI

Progress Energy - FL

year.

For the Year Ended:

[Section (5)(c)1.a.]

Witness:

Will Garrett

12/31/2008

| ine<br>ło.                                 | (A)<br>Beginning<br>of Period | (B)<br>Actual<br>January | (C)<br>Actual<br>February | (D)<br>Actual<br>March | (E)<br>Actual<br>April | (F)<br>Actual<br><b>M</b> ay | (G)<br>Actual<br>June | (H)<br>6 Month<br>Total |
|--|-------------------------------|--------------------------|---------------------------|------------------------|------------------------|------------------------------|-----------------------|-------------------------|
|  |                               |                          |                           | urisdictional Do       |                        |                              |                       |                         |
| 1 Beginning Balance                        |                               | \$0                      | \$0                       | \$0                    | \$0                    | \$0                          | \$0                   |                         |
| 2 Additions Site Selection/Preconstruction |                               | 0                        | 0                         | 0                      | 0                      | 0                            | 0                     | \$0                     |
| 3 Additions Construction                   |                               | 0                        | 0                         | 0                      | 0                      | 0                            | 0                     | 0                       |
| 4 Other Adjustments                        |                               | 0                        | 0                         | 0                      | 0                      | 0                            | 0                     |                         |
| 5 Ending Balance Excluding CPI             | \$0                           | \$0                      | \$0                       | \$0                    | \$0                    | \$0                          | \$0                   |                         |
| Average Balance Eligible for CPI           | -                             | \$0                      | \$0                       | \$0                    | \$0                    | \$0                          | \$0                   |                         |
| χ Monthly CPI Rate (a)                     |                               | 0.0046008                | 0.0048596                 | 0.0048596              | 0.0048596              | 0.0048596                    | 0.0048596             |                         |
| Construction Period Interest for Tax (CPI) | -                             | \$0                      | \$0                       | \$0                    | \$0                    | \$0                          | \$0                   | \$0                     |

Notes

Q

<sup>(</sup>a) CPI rate is the projected weighted average debt rate for the period.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Construction Period Interest

ying Costs on Construction Cost Balance [Section (5)(c)1.a.]

Schedule T-3B

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the prior

vear.

For the Year Ended:

12/31/2008

,00

Witness:

Will Garrett

Progress Energy - FL DOCKET NO.: 090009-EI

| Line<br>No.                                  | (I)<br>Beginning<br>of Period | (J)<br>Actual<br>July | (K)<br>Actual<br>August | (L) Actual September Jurisdictional I | (M) Actual October | (N)<br>Actual<br>November | (O)<br>Actual<br>December | (P)<br>12 Month<br>Total |
|--|-------------------------------|-----------------------|-------------------------|---------------------------------------|--------------------|---------------------------|---------------------------|--------------------------|
| 1 Beginning Balance                          |                               | \$0                   | \$0                     | \$0                                   | \$0                | \$0                       | \$0                       |                          |
| 2 Additions Site Selection/Preconstruction   |                               | 0                     | 0                       | 0                                     | 0                  | 0                         | 0                         | \$0                      |
| a Additions Construction                     |                               | 0                     | 0                       | 0                                     | 0                  | 0                         | 0                         | 0                        |
| 4 Other Adjustments                          |                               | 0                     | 0                       | 0                                     | 0                  | 0                         | 0                         |                          |
| 5 Ending Balance Excluding CPI               | \$0                           | \$0                   | \$0                     | \$0                                   | \$0                | \$0                       | \$0                       |                          |
| 6 Average Balance Eligible for CPI           |                               | \$0                   | \$0                     | \$0                                   | \$0                | \$0                       | \$0                       |                          |
| 7 Monthly CPI Rate (a)                       |                               | 0.0048596             | 0.0048596               | 0.0048596                             | 0.0048596          | 0.0048596                 | 0.0048596                 |                          |
| e Construction Period Interest for Tax (CPI) |                               | \$0                   | \$0                     | \$0                                   | \$0                | \$0                       | \$0                       | \$0                      |

Notes:

(a) CPI rate is the projected weighted average debt rate for the period.

## LEVY COUNTY NUCLEAR 1 and 2 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Recoverable O&M Monthly Expenditures

Schedule T-4

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the CCRC Recoverable O&M actual monthly

COMPANY:

Progress Energy - FL

DOCKET NO .:

expenditures by function for the prior year.

For the Year Ended: Witness: Will Garrett 12/31/2008

|          | 0009-El  | (A)         | (B)         | (C)         | (D)           | (E)         | (F)           | (G)             | (H)            | (1)         | (J)         | (K)           | (L)         | (M)          |
|----------|--|-------------|-------------|-------------|---------------|-------------|---------------|-----------------|----------------|-------------|-------------|---------------|-------------|--------------|
| .ine     |  | Actual      | Actual      | Actual      | Actual        | Actual      | Actual        | Actual          | Actual         | Actual      | Actual      | Actual        | Actual      | 12 Month     |
|          | escription   | January     | February    | March       | April         | May         | June          | July            | August         | September   | October     | November      | December    | Total        |
| 190. D   | Starption  |             |             |             |               |             |               |                 |                |             |             |               |             |              |
| 1        | Accounting   | \$1,201     | \$7,338     | \$5,394     | \$12,133      | \$4,586     | \$5,162       | \$3,365         | \$4,990        | \$1,781     | \$4,656     | \$8,109       | \$7,792     |              |
| 2        | Corporate Communications   | 0           | 2,902       | 3,298       | 776           | (3,132)     | 295<br>12,402 | 4,429<br>11,088 | 3,621<br>9,498 | 47.045      | 4,310       | 3,813         | 3,937       |              |
| 3        | Corporate Planning   | 13,049      | 24,418      | 14,085<br>0 | 37,950<br>255 | 29,864<br>0 | 12,402        | 11,000          | 9,490          | 17,215<br>0 | 51,136<br>0 | (22,434)<br>0 | 10,113      | 208,38<br>25 |
| 4        | Corporate Services   | 0           | 0           | 0           | 255           | 0           | 0             | 0               | 0              | 0           | ñ           | 0             | 0           | 20           |
| 5        | External Relations   | 3,711       | 8,958       | 10,652      | 1,847         | 12,683      | 9,608         | 7,227           | 7,607          | 4,945       | 10,983      | 4,945         | 5,705       |              |
| 8        | Human Resources  | 3,7,1       | 0,550       | 0           | 3,171         | 40          | 327           | 0               | 0              | 263         | 0           | 0             | 7,776       |              |
| 7        | IT & Telecom   | ŏ           | ō           | ō           | 0             | 0           | 0             | 57,136          | 63,374         | 540,881     | 193,542     | 89,058        | 66,873      |              |
| 8        | Legal  | 7.886       | 13.955      | 15,361      | 6,182         | 13,544      | 9,821         | 7,161           | 8,159          | 5,452       | 21,383      | 20,066        | 50,905      |              |
| 9        | Project Assurance Public Affairs   | 0           | 0           | 0           | 0             | 0           | 0             | 0               | 0              | 0           | 0           | 0             | 0           |              |
| 10       | Joint Owner Credit   | 0           | 0           | 0           | ٥             | 0           | 0             | 0               | 0              | 0           | 0           | 0             | O           |              |
| 11<br>12 | Other .  | 0           | 11,903      | 625         | (7,126)       | (2,997)     | 2,731         | 3,470           | 3,353          | 199,933     | (4,927)     | (3,292)       | 4,854       | 208,52       |
| 13       | Subtotal A&G   | \$25,848    | \$69,475    | \$49,415    | \$55,188      | \$54,589    | \$40,346      | \$93,876        | \$100,602      | \$770,470   | \$281,084   | \$100,265     | \$157,955   | \$1,799,11   |
| 13       | 32010B1 A00  |             |             |             |               |             |               |                 |                |             |             |               |             |              |
| 14       | Energy Delivery Florida  | \$0         | \$0         | \$0         | \$9,983       | \$9,861     | \$11,293      | \$26,392        | \$24,948       | \$15,444    | \$27,588    | \$14,075      | \$21,132    | \$160,71     |
| 15       | Joint Owner Credit   | 0           | 0           | 0           | 0             | 0           | 0             | 0               | 0              | 0           | 0           | 0             | 0           |              |
| 16       | Other  | 0           | 0           | 0           | 0             | 0           | 0             | 0               | 0              | 0           | 0           | 0             | 0           |              |
| 17       | Subtotal Energy Delivery Florida   | \$0         | \$0         | \$0         | \$9,983       | \$9,861     | \$11,293      | \$26,392        | \$24,948       | \$15,444    | \$27,588    | \$14,075      | \$21,132    | \$160,71     |
|          | •  |             |             |             |               |             |               |                 |                | ****        | ****        |               |             | <del>-</del> |
| 18       | Nuclear Generation   | \$1,114,320 | \$0         | \$0         | \$104,859     | \$0         | \$0           | \$339,694       | \$0            | \$51,840    | (\$104,061) | \$453         | \$64,695    |              |
| 19       | Joint Owner Credit   | 0           | 0           | 0           | <b>0</b><br>0 | 0           | 0             | 0               | 0              | 0<br>0      | 0           | 0             | 0           |              |
| 20       | Other  | 0           | 0           | \$0         | \$104,859     | 0<br>\$0    | \$0           | \$339,694       | \$0            | \$51,840    | (\$104,061) | 9<br>\$453    | \$64,695    | \$1,571,80   |
| 21       | Subtotal Nuclear Generation  | \$1,114,320 | \$0         | 20          | \$104,659     | \$0         | <b>3</b> 0    | \$339,094       | \$0            | \$31,040    | (\$104,061) | \$403         | \$04,080    | \$1,573,50   |
| 22       | Transmission   | \$65,403    | \$8,542     | \$24,403    | \$12,517      | \$34,756    | \$29,653      | \$53,280        | \$35,625       | \$31,738    | \$172,348   | \$49,270      | \$120,388   |              |
| 23       | Joint Owner Credit   | 0           | 0           | 0           | 0             | 0           | 0             | 0               | 0              | 0           | 0           | 0             | 0           | (            |
| 24       | Other  | 0           | 0           | 0           | 0             | 0           | 0             | 0               | 0              | 0           | 0           | 0             | 0           |              |
| 25       | Subtotal Transmission  | \$65,403    | \$6,542     | \$24,403    | \$12,517      | \$34,756    | \$29,653      | \$53,280        | \$35,625       | \$31,738    | \$172,348   | \$49,270      | \$120,388   | \$635,92     |
| 26       | Total O&M Costs  | \$1,205,569 | \$76,017    | \$73,818    | \$182,547     | \$99,205    | \$81,292      | \$513,242       | \$161,175      | \$869,492   | \$376,959   | \$164,063     | \$364,170   | \$4,167,55   |
| 0.7      | Jurisdictional Factor (A&G)  | 0.91670     | 0,91670     | 0.91670     | 0.91670       | 0.91670     | 0.91670       | 0.91670         | 0.91870        | 0.91670     | 0.91670     | 0.91670       | 0.91670     |              |
| 27<br>28 | Jurisdictional Factor (Distribution)   | 0.99597     | 0.99597     | 0.99597     | 0.99597       | 0.99597     | 0.99597       | 0.99597         | 0.99597        | 0.99597     | 0.99597     | 0.99597       | 0.99597     |              |
| 29       | Jurisdictional Factor (Nuclear - Production - Base)  | 0.93753     | 0.93753     | 0.93753     | 0.93753       | 0.93753     | 0.93753       | 0.93753         | 0.93753        | 0.93753     | 0.93753     | 0.93753       | 0.93753     |              |
| 30       | Jurisdictional Factor (Transmission)   | 0.70597     | 0.70597     | 0.70597     | 0.70597       | 0.70597     | 0.70597       | 0.70597         | 0.70597        | 0.70597     | 0.70597     | 0.70597       | 0.70597     |              |
| 30       | but but but the transfer that the transfer t |             |             |             |               |             |               |                 |                |             |             |               |             |              |
| 31       | Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)   | \$23,693    | \$63,687    | \$45,299    | \$50,591      | \$50,041    | \$36,985      | \$86,056        | \$92,222       | \$706,290   | \$257,689   | \$91,913      | \$144,798   | \$1,649,24   |
| 32       | Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)  | 0           | 0           | 0           | 9,943         | 9,821       | 11,247        | 26,286          | 24,847         | 15,382      | 27,477      | 14,018        | 21,047      | 160,068      |
| 33       | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)  | 1,044,708   | 0           | 0           | 98,308        | 0           | 0             | 318,473         | 0              | 48,602      | (97,560)    | 425           | 80,654      | 1,473,610    |
| 34       | Jurisdictional Recoverable Costs (Transmission) (Line 25 x Line 30)  | 48,172      | 4,819       | 17,228      | 8,837         | 24,536      | 20,934        | 37,614          | 25,150         | 22,406      | 121,673     | 34,783        | 84,990      | 448,942      |
| 35       | Total Jurisdictional CCRC Recoverable O&M Costs  | \$1,114,574 | \$68,306    | \$62,527    | \$167,679     | \$84,399    | \$69,167      | \$468,429       | \$142,220      | \$792,879   | \$309,258   | \$141,139     | \$311,488   | \$3,731,865  |
| 36       | Average Monthly Recoverable O&M Balance  | \$557,287   | \$1,150,600 | \$1,218,973 | \$1,338,977   | \$1,466,064 | \$1,546,073   | \$1,818,009     | \$2,127,042    | \$2,598,831 | \$3,157,804 | \$3,393,392   | \$3,625,983 |              |
| 37       | Monthly Short-lerm Commerical Paper Rate (Appendix A, Line 5)  | 0.336%      | 0.257%      | 0.238%      | 0.228%        | 0.220%      | 0.203%        | 0.204%          | 0.204%         | 0.308%      | 0.329%      | 0.185%        | 0.085%      |              |
| 38       | Interest Provision   | \$1,872     | \$2,957     | \$2,901     | \$3,048       | \$3,225     | \$3,139       | \$3,709         | \$4,339        | \$8,004     | \$10,389    | \$6,278       | \$3,082     | \$52,944     |
|          | Total Monthly Recoverable O&M Costs  | \$1,118,447 | \$71,263    | \$65,428    | \$170,727     | \$87,624    | \$72,305      | \$472,138       | \$146,559      | \$800,683   | \$319,647   | \$147,417     | \$314,571   | \$3,764,810  |
| 39       |  |             |             |             |               |             |               |                 |                |             |             |               |             |              |
| 39<br>40 | Total Jurisdictional O&M Costs From Most Recent Projection   | \$37,615    | \$66,485    | \$62,278    | \$139,664     | \$138,997   | \$88,543      | \$161,348       | \$149,558      | \$149,975   | \$178,643   | \$154,043     | \$154,282   | \$1,479,63   |

#### LEVY COUNTY NUCLEAR 1 and 2 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Other Recoverable O&M Monthly Expenditures

Schedule T-5

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Other Recoverable O&M actual monthly expenditures by function for the prior year.

COMPANY:

Progress Energy - FL

DOCKET NO .:

For the Year Ended: 12/31/2008 Witness: Will Garrett

| DOCK     | EI NO.:   |                |           |            |                |               |            |           |          |             |          |          |             |                  |
|----------|---|----------------|-----------|------------|----------------|---------------|------------|-----------|----------|-------------|----------|----------|-------------|------------------|
|          | 090009-EI   | (A)            | (B)       | (C)        | (D)            | (E)           | (F)        | (G)       | (H)      | (1)         | (J)      | (K)      | (L)         | (M)              |
|          |   |                |           | Actual     | Actual         | Actual        | Actual     | Actual    | Actual   | Actual      | Actual   | Actual   | Actual      | 12 Month         |
| Line     |   | Actual         | Actual    |            |                |               |            |           |          |             |          |          |             |                  |
| No.      | Description   | January        | February  | March      | April          | May           | June       | July      | August   | September   | October  | November | December    | Total            |
| -110.    |   |                |           |            | •••            | en.           | \$0        | \$0       | \$0      | \$1,140     | \$1,288  | \$371    | \$878       | ***              |
| 1        | Accounting  | \$0            | \$0       | \$0        | \$0<br>498     | \$0<br>11,662 | 3,890      | 2,567     | 1,656    | 2,043       | 7,188    | 4,837    | 3676<br>460 | \$3,677          |
| 2        | Corporate Communications  | 0              | 0         | 5,841      | 498<br>(1,076) | 16,257        | 3,658      | 3,206     | 2,115    | 9,469       | 5,270    | 3,140    | 2,596       | 40,642<br>55,754 |
| 3        | Corporate Planning  | 0              | 2,678     | 8,441<br>0 | (1,076)        | 10,257        | 3,030<br>0 | 3,200     | 2,113    | 9,409       | 3,270    | 3,140    | 2,550       | 35,734           |
| 4        | Corporate Services  | 0              | 0         | 0          | 0              | 0             | 0          | 0         | Q        | 0           | ō        | Ö        | ő           | 0                |
| 5        | External Relations  | 0              | 0         | 0          | 0              | 0             | 0          | n         | 0        | ñ           | ő        | ő        | Ö           | 0                |
| 6        | Human Resources   | 0<br>n         | 0         | 0          | 0              | o             | Ö          | ŏ         | Ö        | 0           | ő        | ő        | ő           | 0                |
| 7        | IT & Telecom  | 5,754          | 101,700   | 7,510      | (19,776)       | 23,352        | 163,450    | 96,792    | 68,221   | (409,770)   | 21,404   | 23,264   | 14,236      | 96,137           |
| 8        | Legal   | (15,647)       | 16,011    | 0,5,7      | (182)          | 4,395         | 1,027      | 1,532     | 437      | 1,253       | 0        | 1,128    | 0           | 9,954            |
| 9        | Project Assurance   | (13,047)       | 10,011    | 0          | (102)          | 7,200         | 0          | 0         | 0        | 0           | ō        | 0        | ō           | 0,004            |
| 10       | Public Affairs  | ő              | 0         | õ          | (598)          | ō             | Ö          | 0         | 0        | 0           | Ō        | Ō        | ō           | (598)            |
| 11       | Joint Owner Credit  | 0              | ñ         | ō          | (0.0)          | 0             | 0          | 0         | 0        | 0           | 0        | 587      | 142         | 729              |
| 12       | Other -   | (\$9,893)      | \$120,389 | \$21,792   | (\$21,134)     | \$55,666      | \$172,025  | \$104,097 | \$72,429 | (\$395,865) | \$35,150 | \$33,327 | \$18,312    | \$206,295        |
| 13       | Subtotal A&G  | (40,000)       | •,        |            | ( , ,          |               |            |           |          |             |          |          |             |                  |
|          |   | \$341          | \$888     | \$1,839    | \$11,392       | \$8,150       | (\$9,029)  | \$1,216   | \$2,664  | \$1,422     | \$966    | \$615    | \$233       | \$20,697         |
| 14       | Energy Delivery Florida   | , <del>1</del> | 0         | 0          | 0              | 0             | o          | 0         | 0        | 0           | 0        | 0        | 0           | 0                |
| 15       | Joint Owner Credit  | ñ              | ŏ         | Ō          | 0              | 0             | 0          | 0_        | 0        | 0           | 0        | 0        | 0           | 0                |
| 16       | Other -   | \$341          | \$888     | \$1.839    | \$11,392       | \$8,150       | (\$9,029)  | \$1,216   | \$2,664  | \$1,422     | \$966    | \$615    | \$233       | \$20,697         |
| 17       | Subtotal Energy Delivery Florida  | 40.,,          | •         | *          |                |               |            |           |          |             |          |          |             |                  |
|          |   | \$0            | \$0       | \$0        | \$0            | \$0           | \$0        | \$0       | \$0      | \$0         | \$6,119  | \$6,295  | \$7,409     | \$19,823         |
| 18       | Nuclear Generation  | 0              | 0         | 0          | 0              | 0             | 0          | 0         | 0        | 0           | 0        | 0        | 0           | 0                |
| 19       | Joint Owner Credit  | Ö              | 0         | 0          | 0              | 0             | 0          | 0         | 0        | 0           | Ó        | 0        | 00          |                  |
| 20       | Other Subtotal Nuclear Generation   | \$0            | \$0       | \$0        | \$0            | \$0           | \$0        | \$0       | \$0      | \$0         | \$6,119  | \$6,295  | \$7,409     | \$19,823         |
| 21       | Subtoral Mucleal Generation   |                |           |            |                |               |            |           |          |             |          |          |             |                  |
| •        | Tour customina  | \$14,860       | (\$790)   | \$8,823    | (\$7,579)      | \$11,087      | \$2,300    | \$960     | \$1,976  | \$557       | \$7,204  | \$340    | \$512       | \$40,250         |
| 22       | Transmission Joint Owner Credit   | 0              | 0         | 0          | 0              | 0             | 0          | 0         | 0        | 0           | 0        | 0        | 0           | 0                |
| 23       | Other -   | 0              | 0_        | 0          | 0              | 0             | 0          | 0         | 0        | 0           | 0        | 0        | 0           | 0                |
| 24<br>25 | Subtotal Transmission   | \$14,860       | (\$790)   | \$8,823    | (\$7,579)      | \$11,087      | \$2,300    | \$960     | \$1,976  | \$557       | \$7,204  | \$340    | \$512       | \$40,250         |
| 25       | Subtomi (Intratingator)   |                |           |            |                |               |            |           |          |             |          |          |             |                  |
| 26       | Total O&M Costs   | \$5,308        | \$120,487 | \$32,454   | (\$17,321)     | \$74,903      | \$165,296  | \$106,273 | \$77,069 | (\$393,886) | \$49,439 | \$40,577 | \$26,466    | \$287,065        |
| 20       | ( DE COM COSIS  |                |           |            |                |               |            |           |          |             |          |          |             |                  |
| 07       | Jurisdictional Factor (A&G)   | 0.91670        | 0.91670   | 0.91670    | 0.91670        | 0.91670       | 0.91670    | 0.91670   | 0.91670  | 0.91670     | 0.91670  | 0.91670  | 0.91670     |                  |
| 27       | Jurisdictional Factor (Distribution)  | 0.99597        | 0.99597   | 0,99597    | 0.99597        | 0.99597       | 0.99597    | 0.99597   | 0.99597  | 0.99597     | 0.99597  | 0.99597  | 0.99597     |                  |
| 28       |   | 0.93753        | 0,93753   | 0,93753    | 0.93753        | 0.93753       | 0.93753    | 0.93753   | 0.93753  | 0.93753     | 0.93753  | 0.93753  | 0.93753     |                  |
| 29       | Junsdictional Factor (Nuclear - Production - Base)  | 0.70597        | 0.70597   | 0.70597    | 0.70597        | 0.70597       | 0.70597    | 0,70597   | 0,70597  | 0.70597     | 0.70597  | 0.70597  | 0.70597     |                  |
| 30       | Jurisdictional Factor (Transmission)  | 0.10001        | •         |            |                |               |            |           |          |             |          |          |             |                  |
|          | Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)  | (\$9,069)      | \$110,361 | \$19,977   | (\$19,374)     | \$51,029      | \$157,695  | \$95,426  | \$66,396 | (\$362,889) | \$32,222 | \$30,551 | \$16,787    | \$189,111        |
| 31       | Jurisdictional Recoverable Costs (Add) (Life 13 X Line 28)  Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28) | 340            | 884       | 1,832      | 11,346         | 8,117         | (8,993)    | 1,211     | 2,653    | 1,416       | 962      | 613      | 232         | 20,614           |
| 32       | Junsdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29)  | 0              | 0         | 0          | 0              | 0             | 0          | 0         | 0        | 0           | 5,737    | 5,902    | 6,946       | 18,585           |
| 33       | Jurisdictional Recoverable Costs (Naci-1 reduction Decoy) (Line 30)   | 10,491         | (558)     | 6,229      | (5,351)        | 7,827         | 1,624      | 678       | 1,395    | 393         | 5,086    | 240      | 361         | 28,415           |
| 34<br>35 | Total Jurisdictional Recoverable O&M Costs  | \$1,761        | \$110,687 | \$28,037   | (\$13,378)     | \$66,973      | \$150,326  | \$97,315  | \$70,444 | (\$361,080) | \$44,007 | \$37,305 | \$24,326    | \$256,724        |
| 35       | LOISI DRUZGICIONAL LISCOVETABLE ORINI COOR  |                |           |            |                |               |            |           |          |             |          |          |             |                  |
| 36       | Total Jurisdictional O&M Costs From Most Recent Projection  | \$13,468       | \$48,336  | \$22,804   | (\$40,215)     | \$9,287       | \$9,287    | \$9,287   | \$9,287  | \$9,287     | \$9,287  | \$9,287  | \$9,287     | \$118,689        |
| 30       | Lord adisprictional Calm Costs From Most Cassers Cassers  |                |           |            |                |               |            |           |          |             |          |          |             |                  |
| 37       | Difference (Line 35 - 36)   | (\$11,707)     | \$62,351  | \$5,233    | \$26,837       | \$57,686      | \$141,039  | \$88,028  | \$61,157 | (\$370,367) | \$34,720 | \$28,018 | \$15,039    | \$138,035        |
| 3/       | pineralice (Eine oc. 50)  |                |           |            |                |               |            |           |          |             |          |          |             |                  |

Note 1: This schedule is for informational purposes only and the data is excluded from the revenue requirements calculation.

Note 2: Progress Energy incurred O&M costs in base rates during 2007; however, financial procedures to capture these costs were put into place effective January 2008.

LEVY COUNTY NUCLEAR 1 and 2
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Capital Monthly Expenditures

Schedule T-6

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the actual monthly expenditures by major tasks performed within Site Salection, Preconstruction and Construction categories for the prior year.

For the Year Ended:

12/31/2008

| COMP             |  |                     |                  | ŧ                | or the phor year | 7.           |                |             |                    |               | roi ine real En    | deo.               | 12/31/2008         |   |
|------------------|--|---------------------|------------------|------------------|------------------|--------------|----------------|-------------|--------------------|---------------|--------------------|--------------------|--------------------|---|
| DOCK             | Progress Energy - FL<br>ET NO::  |                     |                  |                  |                  |              |                |             |                    | Witness: Ga   | rry Miller/Gary    | Furman             |                    |   |
|                  | 090009-EI  |                     | (8)              | (C)              | (D)              | (E)          | (F)            | (G)         | (H)                | (i)           | (J)                | (K)                | (L)                | (M)   |
|                  |  | (A)<br>Actual       | Actual           | Actual           | Actual           | Actual       | Actual<br>June | Actual      | Actual             | Actual        | Actual<br>October  | Actual<br>November | Actual<br>December | 12 Month<br>Total                               |
| D                | escription   | January             | February         | March            | April            | May          | June           | July        | August             | September     | Cicloper           | November           | December           | Total   |
|                  | te Selection/Pre-Construction;   |                     |                  |                  |                  |              |                |             |                    |               |                    |                    |                    |   |
| ک ا              | Generation;<br>License Application   | \$3,694,011         | \$3,389,653      | \$3,379,417      | \$3,134,426      | (\$340,876)  | \$8,384,875    | \$1,789,284 | \$1,298,529        | \$2,116,793   | \$4,850,827        | (\$1,794,598)      | \$5,466,331        | \$33,368,472                                    |
|                  | Engineering, Design, & Procurement   | 0                   | 0                | 0                | 56,061,952       | 48,466,648   | 2,024,659      | 1,231,518   | 625,848            | 525,805       | (2,065,296)        | 4,843,779          | 1,167,099          |   |
|                  | Permitting   | 0                   | 0                | ٥                | 0                | 0            | 0              | 0           | 0                  | 0             | 0                  | 0                  | 0                  | •   |
|                  | Clearing, Grading and Excavation   | 0                   | 0                | 0                | 0                | c<br>2       | 18,657         | 0<br>32,412 | 0<br>73,272        | 225,022       | 0<br>46,648        | 1,614              | 0<br>3,913         | 0<br>401,538                                    |
| 7                | On-Site Construction Facilities  | \$3,894,011         | \$3,389,653      | \$3,379,417      | \$59,196,376     | \$48,127,772 | \$8,428,191    | \$3,053,214 | \$1,997,649        | \$2,867,620   | \$2,831,977        | \$2,850,795        |                    | \$144,454,020                                   |
| 3                | Total Generation Costs [Note 1]  | \$3,894,011         | \$3,369,003      | \$3,510,411      | \$38,190,570     | \$10,1£1,77£ | 40,420,101     | 40,000,211  | <b>4</b> 1,001,012 | 40,000,1020   | <b>42,00</b> 1,000 | 44,000,140         | \$0,001,040        | <b>4</b> 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1- |
| •                | Adjustments:   | (\$1,284,920)       | (\$380,936)      | (\$1,490,681)    | (\$1,803,887)    | \$6,541,949  | \$1,592,055    | \$482,125   | (\$552,126)        | (\$1,478,237) | (\$165,357)        | (\$1,241,703)      | (\$4,410,805)      | (\$4,192,324)                                   |
| 10<br>11         | Non-Cash Accrusis Joint Owner Credit   | 0                   | 0                | 0                | 0                | C            | 0              | 0           | 0                  | 0             | 0                  | c                  | 0                  | -   |
| 2                | Other .  | 0                   | 0                | 0                | 0                |              | 0              | 0           | 0                  | 0             | \$2,466,820        | 0                  | 0                  | 0   |
| 3                | Net Generation Costs [Note 2]  | \$2,829,091         | \$3,008,717      | \$1,888,736      | \$57,392,491     | \$52,669,721 | \$10,020,248   | \$3,515,339 | \$1,445,523        | \$1,389,383   | \$2,465,620        | \$1,609,092        | \$2,226,738        | \$140,261,896                                   |
| 14<br>15         | Jurisdictional Factor  | 0.93753             | 0.93753          | 0.93753          | 0,93753          | 0.93753      | 0.93753        | 0,93753     | 0.93753            | 0.93753       | 0.93753            | 0.93753            | 0,93753            | 0.93753   |
| 16               |  | \$2,464,852         | \$2,620,762      | \$1,770,747      | \$53,807,182     | \$49,378,443 | \$9,394,261    | \$3,295,735 | \$1,355,221        | \$1,302,586   | \$2,312,530        | \$1,508,572        | \$2,087,633        | \$131,499,547                                   |
| 7                | Total Jurisdictional Generation Costs  | 92,404,002          | 44,040,104       | • 1,7 1 = 1,1    | <b>4_0,</b>      | ••           |                |             |                    |               |                    |                    |                    |   |
|                  | Transmission:  | \$92,228            | \$142,034        | \$161,578        | \$756,791        | \$205,616    | \$90,884       | \$159,415   | \$150,560          | \$217,879     | \$874,900          | \$334,197          | \$416,238          | \$3,802,300                                     |
| 20               | Line Engineering   | \$42,228<br>(4,469) |                  | 11,022           | 89,860           | 106,376      | 89,130         | 49,987      | 125,018            | 153,873       | 96,844             | 184,292            | 275,858            | 1,179,857                                       |
| 21<br>22         | Substation Engineering<br>Clearing   | 0                   | 0                | 0                | 0                | 0            | o              | 0           | 0                  | 0             | 0                  | O                  | 0                  | 0   |
| 23               | Other  | 54,024              | 507,892          | 476,686          | (173,493)        | 298,908      | 203,956        | 292,360     | 490,848            | 466,166       | (38,924)           | 283,985            | 323,708            | 3,185,914                                       |
| 24               | Total Transmission Costs [Noin 1]  | \$141,783           | \$672,218        | \$649,284        | \$653,158        | \$808,900    | \$363,950      | \$501,742   | \$788,424          | \$839,918     | \$932,820          | \$602,474          | \$1,015,802        | \$7,968,071                                     |
| 25               | Adjustments:   |                     | 10001100         | Grane 714)       | \$269,073        | \$101,776    | \$332,144      | \$7,914     | (\$451,951)        | (\$226,297)   | \$27,745           | \$163,710          | (\$395,891)        | (\$632,085)                                     |
| 26               | Non-Cash Actruals  | \$109,554<br>0      | (\$384,132)<br>0 | (\$185,731)<br>0 | \$200,013        | 0            | 0              | 0           |                    |               | 0                  |                    | (4333,501)         | (2002,003)                                      |
| 27<br>28         | Other Net Transmission Costs [Note 2]  | \$251,337           | \$288,084        | \$463,553        | \$922,231        | \$710,676    | \$716,094      | \$509,656   | \$314,473          | \$613,821     | \$960,365          | \$968,184          | \$619,711          | \$7,335,986                                     |
| 29<br>30         | Jurisdictional Factor  | 0.70597             | 0.70597          | 0.70597          | 0.70597          | 0.70597      | 0.70597        | 0.70597     | 0.70597            | 0.70597       | 0.70597            | 0.70597            | 0.70597            | 0.70597   |
| 31<br>32         | Total Jurisdictional Transmission Costs  | \$177,438           | \$203,379        | \$327,255        | \$651,067        | \$501,717    | \$505,541      | \$359,802   | \$222,008          | \$433,198     | \$877,969          | \$882,097          | \$437,497          | \$5,178,986                                     |
| 33<br>34         | Total Jurisdictional SS/PC Costs   | \$2,642,288         | \$3,024,141      | \$2,098,002      | \$54,458,249     | \$49,861,180 | \$8,899,822    | \$3,655,538 | \$1,577,230        | \$1,735,786   | \$2,990,519        | \$2,190,689        | \$2,525,130        | \$136,678,533                                   |
| 35               | Total Selfment of the selfment |                     |                  |                  |                  |              |                |             |                    |               |                    |                    |                    |   |
| 36 ⊈             | onstruction;   |                     |                  |                  |                  |              |                |             |                    |               |                    |                    |                    |   |
|                  | Generation:  | \$0                 | \$13,855         | \$53,284         | \$118,832        | \$21,068     | \$22,421       | \$49,671    | \$47,356           | \$106,974     | \$155,635          | \$113,037          | (\$817,695)        | (\$115,764)                                     |
| 36               | Real Estate Acquisitions   | , JO                | \$14,633         | 0                | 0                | 0            | 0              | 0           | 0                  | C             | 0                  | 0                  | 0                  | 0   |
| 39<br>40         | Project Management Permanent Staff/Training  | ō                   | ō                | ā                | ٥                | 0            | 0              | 8           | 0                  | 0             | ٥                  | 0                  | 0                  | O.  |
| 41               | Site Preparation   | 0                   | 0                | ٥                | ٥                | 0            | 0              | 0           | 0                  | 0             | 0                  | 0                  | 0                  | 0   |
| 42               | On-Site Construction Facilities  | 0                   | 0                | 0                | 0                | 0            | 0              | 0           | 0                  | 0             | 0                  | 0                  | 16,961             | 18,981  |
| 43               | Power Block Engineering, Procurement, etc.   | 0                   | 0                | C<br>Q           | 0                | 0            | 0              | 0           | 0                  |               | 0                  | 0                  | 0                  | 0   |
| 44               | Non-Power Block Engineering, Procurement, etc.   | \$0                 | \$13,655         | \$53,284         | \$118,832        | \$21,068     | \$22,421       | \$49,671    | \$47,356           | \$106,974     | \$155,635          | \$113,037          | (\$800,714)        | (\$98,783)                                      |
| 45<br>46         | Total Generation Costs [Note 1]  | \$0                 | \$ 13,033        | \$30,204         | #110,002         | 42.1,230     |                | •           | 4                  | •,,           | •                  | 44                 | (0004),            | (400),00)                                       |
| 46<br>47         | Adjustments:<br>Non-Cash Accrusis  | \$0                 | (\$13,855)       | (\$10,911)       | (\$83,707)       | \$107,923    | (\$110,192)    | (\$89,587)  | \$155,366          | (\$75,793)    | (\$81,806)         | (\$34,923)         | \$120,638          | (\$78,447)                                      |
| 4 <i>1</i><br>48 | Joint Owner Credit   | ā                   |                  | 0                | 0                | 0            | 0              | 0           | Q                  | ō             | 0                  | 0                  | 0                  | 0   |
| 49               | Other  | 0                   | 0                | 0                | 0                | 0            | 0              | 0           | \$202,722          | \$31,181      | \$94,029           | \$78,114           | 0                  | 0   |
| 50               | Net Generation Costs [Note 2]  | \$0                 | \$0              | \$42,373         | \$35,125         | \$126,989    | (\$87,771)     | (\$19,916)  | \$202,122          | \$31,181      | \$84,029           | \$78,114           | (\$680,076)        | (\$175,230)                                     |
| 51<br>52         | Jurisdictional Factor  | 0.93753             | 0.93753          | 0.93753          | 0.93753          | 0.93753      | 0,93753        | 0.93753     | 0.93753            | 0.93753       | 0.93753            | 0,63753            | 0.93753            | 0.93753   |
| 53               |  | \$0                 | \$0              | \$39,726         | \$32,931         | \$120,831    | (\$62,268)     | (\$18,672)  | \$190,058          | \$29,233      | \$88,155           | \$73,234           | (\$637,592)        | (\$164,284)                                     |
| 54<br>55         | Total Jurisdictional Generation Costs  | 30                  | 40               | \$15,720         | 402,00           | 4.20,207     | 14             | (0,0,       |                    | ,             | ****               |                    | (400-140-7         | (4.0.)20)                                       |
|                  | Transmission.  |                     |                  |                  |                  |              |                |             |                    |               |                    |                    |                    |   |
| 57 ~             | Une Engineering  | \$0                 |                  | \$0              | \$0              | \$0          | \$0            | \$0         | \$0                | \$0           | \$0                | \$0                | 20                 | \$0   |
| 58               | Substation Engineering   | 0                   | 0                | 0                | 0<br>142         | 0<br>95      | 0<br>47        | 0<br>47     | 0<br>47            | 0<br>9.297    | 0<br>175,047       | 0<br>47,712        | 2,782,018          | 0<br>2,994,450                                  |
| 59               | Real Estate Acquisition  | 0                   | 0                | 0                | 142              | иа<br>С      | 4/             | 47<br>D     | 0                  | 9,291         | 1/3,04/            | 47,712             | 2,702,010          | 2,994,450                                       |
| 60               | Line Construction  | 0                   |                  | 0                | o o              | ō            | ō              | 0           | ā                  | ō             | ō                  | ō                  | ō                  | ō   |
| 61<br>62         | Substation Construction<br>Other   | o o                 | ō                | 142              | (142)            | 0            | (10,780)       |             | 0                  | 0             | 0                  | 0                  | 0                  | (10,780)  |
| 63               | Total Transmission Costs (Note 1)  | \$0                 | \$0              | \$142            | \$0              | \$95         | (\$10,733)     | \$47        | \$47               | \$8,297       | \$175,047          | \$47,712           | \$2,782,018        | \$2,983,670                                     |
| 64               | Adjustments:   | •                   |                  | 2                |                  | •-           |                | an-         | **                 | (en nee       | ••                 | (65) 655           |                    |   |
| 65               | Non-Cash Accruais  | \$0                 |                  | \$0<br>0         | \$0              | \$0<br>0     | \$0<br>0       | \$0<br>0    | \$0                | (\$9,250)     | \$0<br>0           | (\$24,838)<br>0    | \$18,333           | (\$15,555)<br>0                                 |
| 66               | Other  | \$0                 |                  | \$142            | \$0              | \$95         | (\$10,733)     | \$47        | \$47               | \$47          | \$175,047          | \$23,074           | \$2,780,349        | \$2,968,115                                     |
| 67<br>68         | Net Transmission Costs [Note 2]  |                     |                  | -                | -                |              |                |             |                    |               |                    |                    |                    |   |
| 69               | Jurisdictional Factor  | 0.70597             | 7 0.70597        | 0.70597          | 0.70597          | 0.70597      | 0,70597        | 0.70597     | 0.70597            | 0.70597       | 0.70597            | 0.70597            | 0.70597            | 0.70597   |
| 70<br>71         | Total Jurisdictional Transmission Costs  | \$0                 | \$0              | \$100            | \$0              | \$67         | (\$7,577)      | \$33        | \$33               | \$33          | \$123,578          | \$16,289           | \$1,962,843        | \$2,095,398                                     |
| 72<br>73         | Total Jurisdictional Construction Costs  | \$0                 | \$0              | \$39,826         | \$32,931         | \$120,998    | (\$89,865)     | (\$16,539)  | \$190,091          | \$29,286      | \$211,733          | \$89,523           | \$1,325,251        | \$1,931,115                                     |
| ,                | And the statement and the state of the state |                     |                  |                  |                  |              |                |             |                    |               |                    |                    |                    |   |

Note 1: Lines 6, 24, 45, and 63 represent capital expenditures on an accrual basis, gross of joint owner billings and exclude AFUDC. Note 2: Lines 13, 28, 50, and 67 represent capital expenditures on a cash basis, net of joint owner billings.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Capital Monthly Expenditures Descriptions

(Section (5)(c)1.a.1 [Section (8)(d)]

Schedule T-6A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a description of the major tasks performed

within Site Selection, Preconstruction and Construction categories

for the prior year.

For the Year Ended: 12/31/2008

Witness: Garry Miller/Gary Furman

COMPANY: Progress Energy - FL

DOCKET NO .:

090009-EI

Line No. Major Task

Description - Includes, but is not limited to:

Site Selection/Pre-Construction:

Generation:

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc. License Application

Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities. Engineering & Design

Permitting Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.)

Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads. 6 Clearing, Grading and Excavation

includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting, On-Site Construction Facilities

9 Transmission:

10

11

25

26

Line Engineering

Internal engineering labor, contracted engineering labor, corridor/route siting, survey and all other costs associated with engineering transmission lines.

Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering. Substation Engineering

Contracted costs associated with cleaning acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for

12 13 construction, operating and maintenance of transmission lines.

Other

Project Management, project scheduling and controls, development of contracting strategies, legal and related overhead costs and other miscellaneous costs associated with transmission pre-construction. 14 15

16 Construction:

17 Generation: 18

Real Estate Acquisition Land, Survey, Legal fees and commissions.

Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services. 19 Project Management

20 Permanent Staff/Training Obtain and train qualified staff by Fuel Load date. 21

Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata Site Preparation

Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting, 22 On-Site Construction Facilities

The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.) 23 Power Block Engineering, Procurement, etc. 24

Non-Power Block Engineering, Procurement, etc Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items.

(Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)

27 Transmission:

28 See description on Line 10. Line Engineering 29 Substation Engineering See description on Line 11.

30 Real Estate Acquisition Land acquisition, survey, appraisal, title commitments, permitting, eminent domain support and ordinance review costs

Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines. 31 Line Construction

Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction, Substation Construction 32

33 Other See description on Line 14.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

(Section (8)(d))

licensing, permitting and plant outage requirements.

True-up Filing: Variance Explanations Schedule T-6B

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide annual variance explanations comparing the actual expenditures to the most recent projections for the current period COMPANY: filed with the Commission. For the Year Ended: 12/31/2008 Progress Energy - FL DOCKET NO .: Witness: Will Garrett/Garry Miller/Gary Furman 090009-EI (A) (B) (C) (D) Total Total Total Line Actual Estimated/Actual No. Variance Explanation Site Selection/Pre-Construction: Generation: \$33,368,472 \$37,438,180 The NRC fees were lower than expected. License Application (\$4,069,708) Engineering, Design, & Procurement \$110,684,010 \$167,539,000 (\$56.854,990) 2 Long Lead Equipment and Engineering payments were rescheduled based on the December signing date of Engineering, Procurement, and Construction (EPC) 3 Permitting \$0 \$0 \$0 Clearing, Grading and Excavation 50 \$0 On-Site Construction Facilities \$401,538 \$3,830,000 (\$3,428,462) On-Site Construction facility plans were revised pending finalization of the EPC contract. \$144,454,020 \$208,807,180 Total Generation Costs (\$64,353,180) Transmission: \$3,602,300 \$6,102,186 Line Engineering (\$2,499,886) Change in project scope and additional time for community outreach efforts resulted in re-sequencing of line engineering activities and lower than projected costs. \$1,179,857 \$6,418,571 (\$5,238,714) Expected engineering work on the Levy Plant Substation Engineering Administrative substations and the existing Crystal River Energy Complex (CREC) switchyard was re-sequenced and deferred to align with schedule activity refinements and coordination with the planned completion of environmental licensing activities. This resulted in lower Cleaning \$0 \$0 \$0 \$3,185,914 \$1,742,719 \$1,443,195 Other Greater community outreach activities than were orginally projected. 10 **Total Transmission Costs** \$7,968,071 \$14,263,476 (\$6,295,405) 11 Construction: Generation: Real Estate Acquisitions (\$115,764) \$5,042,939 12 (\$5,158,703) Real estate acquisition plans for land for a railroad were revised based on a Logistical and Transportation Plan Study which determined that barge and truck delivery of bulk quantities is preferable to rail delivery. Project Management \$0 \$0 \$0 13 \$578,000 14 Permanent Staff/Training \$0 (\$578,000) Plans to hire Plant Permanent Staffing were deferred pending signing of the EPC contract, 15 Site Preparation \$0 \$0 \$0 16 On-Site Construction Facilities \$16,981 \$0 \$16,981 Power Block Engineering, Procurement, etc. \$0 17 \$0 \$0 Non-Power Block Engineering, Procurement, etc. \$0 18 \$0 (\$98,783) \$5,620,939 (\$5,719,722) **Total Generation Costs** 19 Transmission: 20 Line Engineering \$0 \$0 \$2,091,550 \$0 Expected engineering work at the Levy Plant site was 21 Substation Engineering (\$2,091,550) deferred for completion of environmental licensing activities anticipated in late 2009 or early 2010. CREC site work activities were deferred to align with planned plant outages and spread over 2009 to 2015 time frame. Real Estate Acquisition \$2,994,450 \$3,262,818 22 (\$268,368) Line Construction 23 \$0 \$0 24 Substation Construction \$2,175,212 \$0 (\$2,175,212) Expenditures were deferred for the purchase of long-lead time major equipment items for the Levy Plant Administrative substations and the existing CREC switchyard projects. The start of construction for these projects was re-sequenced from the original plan due to

(\$5,382,530)

\$836,620

\$8,366,200

(\$10,780)

\$2,983,670

25

26

Other

Total Transmission Costs

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Technology Selected

[Section (8)(b)]

Schedule T-7

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology

and the factors leading to its selection.

For the Year Ended:

12/31/2008

DOCKET NO .:

COMPANY:

090009-EI

Progress Energy - FL

Witness: Garry Miller

Progress Energy Inc. Florida ("PEF") performed a methodical, detailed quantitative and qualitative evaluation of commercially available advanced reactor technologies. PEF issued RFPs to the three vendors that had advanced reactor designs: General Electric ("GE"); Westinghouse; and Areva, for the GE Economic Simplified Boiling Water Reactor ("ESBWR"), the Westinghouse AP-1000 advanced passive pressurized water reactor, and the Areva European Pressurized Reactor ("EPR"), respectively. PEF completed a thorough and extensive evaluation of the vendor proposal responses associated with technical and operational requirements for licensing, design, construction, and capability input by the vendors. Following nearly a year of detailed evaluation, PEF initially selected the Westinghouse AP-1000 design as the best advanced technology for PEF. Since the preliminary selection of the Westinghouse AP-1000 design in January 2006, PEF continued to monitor industry changes, advanced reactor technology developments, and other information that might affect PEF's technology selection, or the assumptions PEF used in its initial analysis. The Westinghouse AP-1000 design is a standardized, advanced passive pressurized water nuclear reactor. It is an advanced generation nuclear technology that employs "passive" rather than traditional "active" safety systems. In other words, the design uses gravity and natural recirculation of air and water in emergency situations that do not require engines or pumps to power key safety systems. The result is an extremely safe and much simpler design that requires significantly less cable, pumps, valves, and other equipment than existing nuclear power reactors. In addition, PEF has completed negotiations with the Consortium on the terms and conditions of an acceptable EPC contract and executed the contract on December 31, 2008.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

|   |                    |                    |                              | Site Selection              | /Pre-Construction | n Costs and Carry<br>True-up Fi | ring Costs on C<br>ling: Contracts      | onstruction Cost Ba<br>Executed  | iance  | [Section (8)(c)]  |   |
|---|--------------------|--------------------|------------------------------|-----------------------------|-------------------|---------------------------------|---|--|--|---|---|
| Sche  | dule T-8           |                    |                              |                             |                   | ,,                              |   |  |  | REDACTED  | <del></del>   |
| FLORIDA PUBLIC SERVICE COMMISSION  COMPANY:  Progress Energy - FL |                    |                    |                              | EXPL                        | ANATION:          | including, a desc               | ription of the wor<br>ontract, the meth | ed in excess of \$1 millings, the dollar value and of vendor selection and current sta | n,   | For the Year Ended:   |   |
| DOCI  | KET NO.:           | 090009-EI          | cogy                         |                             |                   | of the contract.                |   |  |  | Witness:  | Garry Miller/Gary Furman  |
|   | (A)                | (B)                | (C)                          | (D)                         | (E)               | (F) Actual Expended             | (G)<br>Amount<br>Expended in            | (H)  | (1)  | (J)   | (K)   |
| Line  | Contract No        | Status of Contract | Original Term of<br>Contract | Current Term<br>of Contract | Original Amount   | as of Prior Year<br>End (2007)  | Current Year<br>(2008)                  | Estimate of Final<br>Contract Amount   | Name of Contractor<br>(and Affiliation if any)                             | Method of Selection &<br>Document ID  | Work Description  |
| No.   | N/A                | Executed           |                              |                             |                   |                                 |   |  | Purchase Agreement<br>for Rayonier Forest<br>Resources                     | Purchase based on final<br>results from site down<br>select analysis that<br>determined most<br>suitable site to locate the<br>plant. |   |
| 2   | 293651-01          | Executed           |                              |                             |                   |                                 |   |  | Duncan Company   | Approved Nominee<br>Agreement   | Provide an array of diverse<br>commercial real estate services for<br>proposed baseload power<br>generation plant.  |
| 3   | 00003382-<br>00128 | Complete           |                              |                             |                   |                                 |   |  | Westinghouse Electric<br>Co. LLC.  | Sole Source. Award is<br>based on vendor<br>partnership as the<br>constructor of the<br>selected RX technology.                       | Levy Price Finalization support   |
| 4   | 00300968-<br>00004 | Executed           |                              |                             |                   |                                 |   |  | Shaw Stone & Webster<br>Inc.   | Sole Source. Award is<br>based on vendor<br>partnership as the<br>constructor of the<br>selected RX technology.                       | Levy Price Finalization support   |
| 5   | 00300968-<br>00002 | - Executed         |                              |                             |                   |                                 |   |  | Shaw Stone & Webster<br>Inc.   | Sole Source. Award is<br>based on vendor<br>partnership as the<br>constructor of the<br>selected RX technology.                       | Levy Phase 1A - Conceptual<br>Design and site characterization  |
| 6   | 00255934-<br>00002 | - Executed         |                              |                             |                   |                                 |   |  | Joint Venture Team<br>(Sargent & Lundy,<br>CH2M Hill, & Worley<br>Parsons) | RFP- COLA Application<br>Preparation.<br>Competitive Bid &<br>Evaluation process.<br>Low Cost bidder<br>accepted.                     | Combined Operating License<br>Application (COLA) preparer   |
| 7   | 00255934<br>00001  | - Executed         |                              |                             |                   |                                 |   |  | Joint Venture Team<br>(Sargent & Lundy,<br>CH2M Hill, & Worley<br>Parsons) | RFP - COLA Application<br>Preparation.<br>Competitive Bid &<br>Evaluation process.<br>Low Cost bidder<br>accepted.                    | Combined Operating License<br>Application (COLA) preparer. These<br>Contract amounts and expended<br>dollars represent Tasks 1, 5,6,7,8,9<br>and 11 only. These tasks are for<br>activities that benefited both Levy<br>and Harris equally. |

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

|          |   |                   |                      | Site Selection                | n/Pre-Construction                     | n Costs and Carry                                 | ring Costs on Co<br>iling: Contracts i   | onstruction Cost Bal | lance  | [Section (8)(c)]  |   |
|----------|---|-------------------|----------------------|-------------------------------|--|---|--|----------------------|--|---|---|
| Sche     | dule T-8  |                   |                      |                               |  | True-up Fi  | ning: Contracts  | Executeu             |  | REDACTED  |   |
| COM      | FLORIDA PUBLIC SERVICE COMMISSION  COMPANY:  Progress Energy - FL  DOCKET NO.:  090009-EI |                   | EXPl                 | ANATION:                      | including, a desc<br>and term of the c | ription of the work<br>ontract, the meth          | d in excess of \$1 millions, the dollar value od of vendor selection and current state | For the Year Ended:  | 12/31/2008<br>Garry Miller/Gary Furman                                     |   |   |
|          |   |                   |                      | /01                           | (E)                                    | (F)   | (G)  | (H)                  | (1)  | (J)   | (K)   |
| Line     | (Å)   | (B)<br>Status of  | (C) Original Term of | (D)  Current Term of Contract | (=) Original Amount                    | Actual Expended<br>as of Prior Year<br>End (2007) | Amount<br>Expended in<br>Current Year<br>(2008)  | Estimate of Final    | Name of Contractor   | Method of Selection & Document ID   | Work Description  |
| No.<br>8 | Contract No<br>00255934-<br>00003   | Executed Executed | Contract             | of Contract                   | Original Amount                        |   |  |                      | Joint Venture Team<br>(Sargent & Lundy,<br>CH2M Hill, & Worley<br>Parsons) | Sole Sourced to vendor<br>to provide consistency<br>between the two filings<br>(NRC and FDEP).                  | Site Certification Application Development Support for Levy Nuclear Plant. Includes actilvities necessary to support responses to the FDEP regarding SCA submittals |
| 9        | 00255934-<br>00005  | Executed          |                      |                               |  |   |  |                      | Joint Venture Team<br>(Sargent & Lundy,<br>CH2M Hill, & Worley<br>Parsons) | Sole Source. Award for<br>Phase II support of the<br>COLA submittal<br>(Reference contract<br>255934-02)        | Combined Operating License<br>Application (COLA) preparer -<br>support to respond to NRC<br>Requests for Additional Information<br>and other COLA support.          |
| 10       | 00300968-<br>00006  | Executed          |                      |                               |  |   |  |                      | Shaw Stone & Webster<br>Inc.   | Sole Source. Award is<br>based on vendor<br>partnership as the<br>constructor of the<br>selected RX technology. |   |
| 11       | 00300968-<br>00007  | Complete          |                      |                               |  |   |  |                      | Shaw Stone & Webster   | Sole Source. Award is based on vendor partnership as the constructor of the selected RX technology.             |   |
| 12       | 00300968<br>00008   | - Executed        |                      |                               |  |   |  |                      | inc.   | Sole Source. Award is<br>based on vendor<br>partnership as the<br>constructor of the<br>selected RX technology. |   |
| 13       | 00300968-<br>00009  | - Executed        |                      |                               |  |   |  |                      | Inc.   | Sole Source. Award is<br>based on vendor<br>partnership as the<br>constructor of the<br>selected RX technology. |   |
| 14       | 00003382<br>00148   | - Executed        |                      |                               |  |   |  |                      | Co. LLC.   | Sole Source. Award is<br>based on vendor<br>partnership as the<br>provider of the selected<br>RX technology.    |   |
| 15       | 414310  | Executed          |                      |                               |  |   |  |                      | Westinghouse Electric<br>Co. LLC.  | based on vendor partnership as the  | To design, engineer, supply, equip, construct and install a fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site.                              |
| i        | 1   |                   |                      |                               |  |   |  |                      |  |   |   |

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

| Sche     | dule T-8                                 |                      |                              |  |                 | True-up Fi  | ling: Contracts                       | Executed   |   |  |  |
|----------|--|----------------------|------------------------------|--|-----------------|---|---------------------------------------|--|---|--|--|
|          |  | C SERVICE C          | OMMISSION                    | EXPLANATION: Provide a list of contracts executed in excess of \$1 million |                 |   |                                       |  |   |  |  |
| COMPANY: |  | Progress Energy - FL |                              |  |                 | and term of the c<br>the identity and a           | ontract, the meth                     | k, the dollar value<br>nod of vendor selection<br>endor, and current sta | For the Year Ended:                         |  |  |
| ooc      | KET NO.:                                 | 090009-E1            |                              |  |                 | of the contract.                                  |                                       |  |   | Witness:   | Garry Miller/Gary Furman   |
|          | (A)                                      | (B)                  | (C)                          | (D)  | (E)             | (F)   | (G)<br>Amount                         | (H)  | (i)   | (J)  | (K)  |
| _ine     | Contract No                              | Status of Contract   | Original Term of<br>Contract | Current Term of Contract   | Original Amount | Actual Expended<br>as of Prior Year<br>End (2007) | Expended in<br>Current Year<br>(2008) | Estimate of Final<br>Contract Amount                                     | Name of Contractor (and Affiliation if any) | Method of Selection &<br>Document ID             | Work Description   |
| 16       | N/A                                      | Executed             |                              |  |                 |   |                                       |  | NuStart Energy<br>Development LLC           | Membership Agreement<br>in Industry Organization | Preparation of Combined Operating<br>License Applications for<br>Westinghouse and GE Desgins.                                      |
| 17       | 00262141-<br>00003<br>Amds. 1, 2,        | Executed             |                              |  |                 |   |                                       |  | Power Engineers Inc.                        |  | Line and Substation Design Study<br>Support  |
| 18       | 8 5<br>00080678-<br>00111                | Executed             |                              |  |                 |   |                                       |  | Golder Associates Inc.                      | Single Sourced - Memo<br>Dated 8/17/07           | Levy Transmission Corridor Study   |
| 19       | 00080678-                                | Executed             |                              |  |                 |   |                                       |  | Golder Associates Inc.                      | RFP - LCGT0308                                   | Levy Transmission Route Study  |
| 20       | 00409194-                                | Executed             |                              |  |                 |   |                                       |  | Patrick Energy<br>Services Inc.             |  | Owner's Engineering Services   |
| 21       | PEF2008-10<br>128 &<br>PEF2008-10<br>121 |                      |                              |  |                 |   |                                       |  | Roger L. Pavlik & Aare<br>S. Pavlik         | Corridor Study                                   | Acquisition of One Parcel of Land f<br>Citrus Substation   |
| 22       | PEF2008-10<br>36                         | Executed             |                              |  |                 |   |                                       |  |   | Corridor Study                                   | Acquisition of one parcel of land an<br>a 220-foot wide transmission line<br>easement for the Central Florida<br>South Substation. |

Note: Original amount for contract nbr. 00255934-00002 reflects cost of COLA prior to final site selection work being completed.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

n Cost Balance [Section (8)(c)]

REDACTED

Schedule T-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status.

of the contract.

COMPANY: DOCKET NO.:

090009-EI

Progress Energy - FL

For the Year Ended:

12/31/2008

Witness: Garry Miller/Gary Furman

Contract No.: N/A

Major Task or Tasks Associated With: Purchase of property to site the Levy Nuclear Plant

Vendor Identity: Rayonier Forest Resources, L.P. (seller)

Vendor Affiliation (specify 'direct' or 'indirect'): Indirect (Vertical Integration (buyer) on behalf of Progress Energy)

Number of Vendors Solicited: Purchased based on results of site downselect analysis that determined the most suitable site for the plant.

Number of Bids Received: N/A

Brief Description of Selection Process: Property was selected based on the site selection process analysis to determine most suitable site for the nuclear facility.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work: Purchase and Sale Agreement. The seller was Rayonier Forest Resources, LP. Sold Approximately 3,000 acres to Progress Energy for siting Levy Nuclear Plant.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

COMPANY: DOCKET NO.:

090009-EI

Progress Energy - FL

For the Year Ended:

12/31/2008

Witness: G

REDACTED

Garry Miller/Gary Furman

Contract No.: 293651-01

Major Task or Tasks Associated With: Provide services, supplies, tools, equipment, and transportation necessary to provide an array of diverse commercial real estate services for the sole purpose of acquiring land parcels for proposed baseload generation plants.

Vendor Identity: The Duncan Companies, inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Approved Nominee Agreement

Number of Bids Received: N/A

Brief Description of Selection Process: Nominee Agreement to act as Progress' agent in locating, investigating, negotiating and contracting for the purchase (collectively, the "Purchase Contract(s)") of real property (the "Property") throughout Florida for the potential siting of a new power plant.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:



Nature and Scope of Work: (1) Perform fatal flaw analysis on properties identified by the owner and also include identification of alternative sites for consideration by owner. (2) Implementation of the acquisition process. (3) Complete due diligence evaluation activities for each proposed site.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

[Section (8)(c)]

REDACTED

Schedule T-8A

COMPANY:

DOCKET NO .:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness: Garry Miller/Gary Furman

090009-EI

Progress Energy - FL

Contract No.: 00003382-00128

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) standard plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: A proposal was submitted by Westinghouse LLC.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comments resolution, a contract requisition was developed by NPD Project Controls. The requisition documents finalized scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Complete

Term Begin: Term End:



Nature and Scope of Work:

The scope includes activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant. The primary deliverables include the AP 1000 Standard Plant Cost Book, Levy site schedule which integrates the AP 1000 Engineering Schedule, Procurement Schedule, Pre-construction Schedule, Construction Schedule, and Site Specific activity schedule, and the Levy Project Cost Book which incorporates the site specific cost with the standard plant cost to incorporate a total cost for the Westinghouse/Shaw Stone & Webster workscope.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

COMPANY:

DOCKET NO .:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

090009-EI

For the Year Ended:

12/31/2008

Witness: Garry Miller/Gary Furman

REDACTED

Contract No.: 00300968-00004

Major Task or Tasks Associated With: Activities necessary to determine and document detailed costs associated with the Levy Nuclear Plant (LNP) site specific systems and buildings. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Shaw Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Shaw Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Shaw Stone and Webster Inc.

Progress Energy - FL

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents finalized scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

The Scope includes activities necessary to determine and document detailed costs associated with site specific aspects of the Levy Nuclear Plant. Site specific costs include those incurred for cleaning and grading, excavation, nonpowerblock structures and buildings, etc.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filling: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY: DOCKET NO .:

Schedule T-8A

Progress Energy - FL

090009-EI

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection. brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

Contract No.: 00300968-00002

Maior Task or Tasks Associated With: The project management and conceptual engineering activities to require further characterization of the Levy site by performing geotechnical evaluations, regional infrastructure studies, early procurement requirements, preliminary construction plan development, COLA development interface, and development of the site specific schedule.

Vendor Identify: Shaw Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited; One, due to Westinghouse being the sole vendor for the reactor technology selected. Shaw Stone & Webster is Westinghouse contracted engineering and construction partner,

Number of Blds Received: A proposal was submitted by Shaw Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents finalized scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Executed

Term Begin: Term End:

Nature and Scope of Work:

Major Activities Include: 1 - Phase 1 Cost Estimate and Schedule

- 2 Conceptual Design Packages for Site Specific Systems and Site Specific Facilities
- 3 Geotechnical Studies and Evaluations
- 4 Regional Infrastructure Assessment
- 5 Preliminary Project Specific Construction Plan
- 6 Evaluation of Temporary to Permanent Buildings conversion
- 7 Site Specific Procurement Plan and Early Vendor commitments

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

REDACTED

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

COMPANY: DOCKET NO.:

Schedule T-8A

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

090009-E1

For the Year Ended:

12/31/2008

[Section (8)(c)]

Witness:

Garry Miller/Gary Furman

Contract No.: 00255934-00002

Major Tasks or Tasks Associated With: providing engineering, environmental, and licensing services to support the Combined Operating License Application (COLA) development for a new greenfield site in Florida.

Vendor Identity, Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to assemble a review team and complete a detailed evaluation of the proposals. Vendors were evaluated and scored on the following criteria: Corporate Experience, Team Experience, Technical Plan, and Financial. This evaluation has been formally documented. Once the vendor was selected, a contract was prepared and approved and a pre-award meeting was held prior to starting work on the project.

Dollar Value:

Contract Status: Executed

COMMENT STREET, LACCOR

Term Begin: Term End:



#### Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 Prepare License Application and associated General & Admin. Information
- Task 2 Perform site investigation, including necessary soil borings and constructing a meteorological tower to gather weather information.
- Task 3 Prepare Chapter 2 of FASR in accordance with applicable regulatory requirements including meteorological, geological, geological, geotechnical, and seismological sections.
- Task 4 Prepare Environmental Report in accordance with applicable regulatory requirements, including site ecological investigations. Prepare Emergency Plan in accordance with applicable regulatory requirements.
- Task 5 Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.
- Task 8 Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 10 Prepare conceptual designs for various plant systems.
- Task 11 Project Management support for all COLA preparation activities.
- Task 12 Site Unique Scope not in RFP
- Task 13 COLA Fieldwork
- Task 14 Foundation Conceptual Design
- Task 15 NRC Acceptance Review

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY: DOCKET NO.:

Schedule T-8A

Progress Energy - FL

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection. brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

Contract No.: 00255934-00001

Major Task or Tasks Associated With: providing engineering, environmental, and licensing services to support the Combined Operating License Application (COLA) development. Only Tasks 1, 5,6,7,8,9, and 11 are reflected in this schedule. These tasks are for activities that benefit both the Levy and Harris COLAs and dollars are split equally.

Vendor Identify: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

090009-EI

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: Six

Number of Bids Received: Six

Brief Description of Selection Process: An RFP was completed for COLA Application preparation and sent to vendors. The next step required New Plant Development to assemble a review team and complete a detailed evaluation of the proposals. Vendors were evaluated and scored on the following criteria: Corporate Experience, Team Experience, Technical Plan, and Financial. This evaluation has been formally documented. Once the vendor was selected, a contract was prepared and approved and a pre-award meeting was held prior to starting work on the project.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of COLA development. Major tasks include:

- Task 1 Prepare License Application and associated General & Admin, Information
- Task 5 Prepare FSAR Chapters 4, 5, 6, 7, and 12 in accordance with applicable regulatory requirements.
- Task 6 Prepare FSAR Chapters 13, 14, and 16 in accordance with applicable regulatory requirements.
- Task 7 Prepare FSAR Chapters 1, 3, 8, 17, 18, & 19 in accordance with applicable regulatory requirements.
- Task 8 Prepare FSAR Chapters 9, 10, 11, & 15 in accordance with applicable regulatory requirements.
- Task 9 Prepare fire protection program, inspection programs, other programs, the security plan and quality assurance plan in accordance with applicable regulatory requirements.
- Task 11 Project Management support for all COLA preparation activities.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

truction Costs and Carrying Costs on Construction Cost Balance [Section (8)(c)]

True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY: DOCKET NO.:

Schedule T-8A

Progress Energy - FL

090009-EI

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

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For the Year Ended:

12/31/2008

Witness: Garry Miller/Gary Furman

Contract No.: 00255934-00003

Major Task or Tasks Associated With: developing the Site Certification Application for the Levy Plant. The application will be submitted to the Florida Department of Environmental Protection.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received: 1

<u>Bnief Description of Selection Process:</u> This authorization is closely tied to the Levy COLA Environmental Report. Vendor selected to ensure consistency between the two filings to NRC and FDEP. An Impact Evaluation was submitted to document project scope, schedule, cost, and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Provide engineering, environmental, and licensing services in support of Site Certification Application development. Major tasks include:

Task 1 - Site Characterization

Task 2 - Plant & Associated Facilities

Task 3 - Construction Impacts

Task 4 - Operational Impacts

Task 5 - Economic and Social Effects

Task 6 - Electrical Transmission Lines

Task 7 - Need for Power

Task 8 - Site & Design Alternatives

Since the original Impact Evaluation was signed, the work scope has expanded to include post-submittal activities including:

1 - SCA Wetland Comprehensive Plan

2 - Ecological Survey, Wetland Mitigation, Well Field Monitoring

3 - SCA Phase II Support

4 - FDEP request for additional water quality analysis

5 - SCA Administrative Hearing Support

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

COMPANY: DOCKET NO:

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Progress Energy - FL

For the Year Ended:

12/31/2008

Witness:

REDACTED

Garry Miller/Gary Furman

Contract No.: 00255934-00005

Major Task or Tasks Associated With: providing support for the Levy Nuclear Plant COLA Development Phase II, for the period between when the NRC has accepted the application and NRC application approval.

Vendor Identity: Joint Venture Team - Sargent & Lundy, CH2M Hill, & Worley Parsons

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: 1

Number of Bids Received; 1

Brief Description of Selection Process: This authorization is for Phase II support of the Levy COL Application (reference contract 255934-02). An Impact Evaluation was submitted to document project scope, schedule, cost and risk. The impact evaluation is challenged with technical, QA, and financial reviews prior to approval. The approved impact evaluation is incorporated into a new work authorization.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

Provide support for the Levy Nuclear Plant (LNP) COL Application approval by the NRC, including support for Requests for Additional Information (RAI). Major tasks include:

Task 1 - Westinghouse/NuStart document / RAI Response Reviews

Task 2 - Levy Nuclear Plant Simple RAIs

Task 3 - LNP Complex RAIs and Evaluations

Task 4 - LNP COLA Revisions/DCD Departure Report

Task 5 - Project Management

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection,

COMPANY: DOCKET NO .:

Schedule T-8A

Progress Energy - FL

090009-EI

brief description of vendor selection process, and current status of the contract.

For the Year Ended:

12/31/2008

Witness:

REDACTED

Garry Miller/Gary Furman

Contract No.: 00300968-00006

Major Task or Tasks Associated With:

The scope of work includes those activities necessary to support the Site Certification Application (SCA) and Limited Work Authorization (LWA) submittals.

The scope of work, deliverables, assumptions, risks, and associated man-hours and costs are as described in SSW proposal provided by letter SSWN-PE-00129, Proposal Shaw Phase 1 Work Activities Required to Support SCA and LWA -Contract Number 300968, dated March 13, 2008.

Vendor Identity: Shaw Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Shaw Stone & Webster is Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Shaw Stone and Webster Inc.

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents finalized scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Executed

Term Begin: Term End:

#### Nature and Scope of Work:

All work activities required to support the Levy Limited Work Authorization and Site Certification Application. Major activities include:

- 1 Project Management
- 2 Engineering Management
- 3 Construction SCA
- 4 Engineering SCA
- 5 Geotechnical SCA
- 6 Construction LWA
- 7 Engineering LWA
- 8 Geotechnical LWA
- 9 Activities necessary to support Progress Energy responses to the FDEP questions regarding SCA submittals.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

090009-EI

EXPLANATION:

REDACTED

Schedule T-8A

COMPANY:

DOCKET NO.:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

Contract No.: 00300968-00007

Major Task or Tasks Associated With:

Execute the Limited Authorization described in the Letter of Intent (LOI) issued to Westinghouse Company (WEC) and Shaw Stone and Webster (SSW) executed on March 31, 2008.

Vendor Identity: Shaw Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Shaw Stone & Webster is the Westinghouse contracted engineering and construction partner.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value:

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Complete

Term Begin:

Term End:

Nature and Scope of Work:

Execute the Limited Authorization described in the Letter of Intent (LOI) issued to Westinghouse Company (WEC) and Shaw Stone and Webster (SSW) executed on March 31, 2008, This authorization is to facilitate the Advance Payment described in the March 2008 LOI to be applied to such authorized Phase 1A and Phase 1 work as described in Contract 300968 WA-05 and WA-08.

of the contract.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

(Section (8)(c))

Schedule T-8A

COMPANY:

DOCKET NO :

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

affiliation with selected vendor, the method of vendor selection. brief description of vendor selection process, and current status

For the Year Ended:

12/31/2008

Witness: Garry Miller/Gary Furman

REDACTED

Contract No.: 00300968-00008

Major Task or Tasks Associated With:

The scope of work includes those activities necessary to support Unit 1 July 1, 2016 COD and Unit 2 July 1, 2017 COD. The scope of work, deliverables, assumptions, risks, and associated man-hours and costs are as described in SSW proposal provided by letter SSWN-PEF-00131, -Contract Number 300968, dated April 10, 2008.

Vendor Identity. Shaw Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Shaw Stone & Webster is the Westinghouse contracted engineering and construction partner,

Number of Bids Received: A proposal was submitted by Shaw Stone and Webster Inc.

Progress Energy - FL

090009-EI

Brief Description of Selection Process: Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition documents finalized scope, schedule, cost, and established project controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Executed

Term Begin;

Term End:

Nature and Scope of Work:

bridge and heavy hauf road up to the Hwy 40 crossing. Amendment 1 includes additional scope of Industrial Rail Spur Logistics Study and Traffic Analysis. Upon EPC contract execution, costs incurred to date on this WA will be reviewed, and an appropriate downward or upward adjustment will be addressed.

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

Schedule T-8A

COMPANY:

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection.

brief description of vendor selection process, and current status

of the contract.

DOCKET NO.:

For the Year Ended:

Witness:

12/31/2008 Garry Miller/Gary Furman

[Section (8)(c)]

REDACTED

Contract No.: 00300968-00009

Major Task or Tasks Associated With:

1) The scope of work includes those activities necessary to support Unit 1 July 1, 2016 COD and Unit 2 July 1, 2017 COD. The scope of work, deliverables, assumptions, risks, and associated man-hours and costs are as described in SSW proposal provided by letter SSWN-PEF-00164 dated August 1, 2008 and SSWN-PEF-00154 dated June 24, 1008.

Vendor Identity: Shaw Stone and Webster Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected. Shaw Stone & Webster is the Westinghouse contracted engineering and construction partner.

Number of Bids Received: A proposal was submitted by Shaw Stone and Webster Inc.

Progress Energy - FL

090009-E1

<u>Brief Description of Selection Process:</u> Upon receipt of proposal, New Plant Development (NPD) reviewed the proposal's technical scope, schedule, and cost. Comments were provided to the vendor and upon successful completion of comment resolution, a contract requisition was developed by NPD Project Controls. The requisition is approved by the appropriate level of Progress Energy Management. Once the contract requisition is approved, a formal contract can be issued.

Dollar Value:

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

All work activities required to continue to support the 2016/2017 COD Schedules for Levy Units 1 and 2. Major Tasks include:

Task 1 - Project Management and Administration

Task 2 - Procurement and Contract Administration

Task 4 - Quality Assurance/Quality Control

Task 5 - Project controls

Task 15 - Travel

Task 19 - Circulating Water System

Task 20 - Storm Drains System

Task 21 - Power Distribution System

Task 22 - Grounding and Lighting system

Task 23 - Potable Water system

Task 24 - Raw Water system

Task 25 - Sanitary Drains System

Task 26 - Waste Water system

Task 27 - Yard Fire system

Task 28 - Civil and Structural Facilities

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filling: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness:

REDACTED

Garry Miller/Gary Furman

Contract No.: 00003382-00148

Schedule T-8A

COMPANY:

DOCKET NO .:

Major Task or Tasks Associated With:

The contractor will provide supply chain. Quality Assurance, project management, and engineering services as necessary to negotiate and establish manufacturing agreements for a limited amount of equipment associated with the AP-1000 reactor technology for the potential new Levy Plant.

Vendor Identity: Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Progress Energy - FL

090009-EI

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value:

Per the EPC Contract (414310), this amount is subsumed by the EPC and will be credited against the total EPC price.

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

- 1 Contractor is to establish manufacturing agreements that ensure the Owner's interests are met. The agreements, redacted to remove commercial terms as appropriate, are to be made available to the Owner as they are developed.
- 2 The terms and conditions associated with using Subcontractors are stipulated in the EPC Agreement.
- 3 Existing MSA 3382, Appendix B, Requirements for Contractor-Supplied Procedures and Other Submittal is not directly applicable to this scope of work. The Owner anticipates developing an effective Vendor Surveillance Plan that will describe Owner's engagement in Contractors' activities. This will identify the Owner's engagement on Contractors' activities. procedures, processes, and deliverables, if any.
- 4 Since work schedules have not yet been developed, it is not possible to define Hold Points. However, the Contractor shall provide procurement and manufacturing details, in sufficient time for PGN to review and establish an effective Surveillance Plan which will identify specific Hold Points, as appropriate.
- 5 Commence certain work activities to establish manufacturing contractual agreements for certain equipment.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

REDACTED

Schedule T-8A

True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

Progress Energy - FL

For the Year Ended:

12/31/2008

DOCKET NO .:

COMPANY:

090009-EI

Witness:

Garry Miller/Gary Furman

Contract No.: 414310

Major Task or Tasks Associated With:

The contractor will design, engineer, supply, equip, construct and install a complete fully operational two unit AP1000 Facility at the Levy Nuclear Plant Site.

Vendor Identity, Westinghouse Electric Company LLC.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: One, due to Westinghouse being the sole vendor for the reactor technology selected.

Number of Bids Received: N/A

Brief Description of Selection Process: Per approved Letter of Intent.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Scope of Work is to design, engineer, supply, equip, construct, and install a complete and fully operational two (2) unit AP1000 Facility at Owner's Levy Nuclear Plant Site and Nearby Work Areas, including all equipment and services necessary to meet the terms and conditions of the "Engineering, Procurement and Construction Agreement Between Florida Power Corporation doing business as Progress Energy Florida, Inc., (Owner) and a consortium consisting of Westinghouse Electric Company, LLC, and Shaw Stone and Webster, Inc., (Contractor), effective on December 31, 2008

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY:

Progress Energy - FL

DOCKET NO .:

090009-EI

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

Contract No.: N/A

Major Task or Tasks Associated With:

Reference COL Preparation

Vendor Identify, NuStart Energy Development LLC

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One, membership agreement with the entity.

Number of Bids Received: N/A

Brief Description of Selection Process:

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work:

Preparation of Reference Combined License Applications for Westinghouse and GE Designs.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY: DOCKET NO .:

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Progress Energy - FL

090009-EI

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status of the contract.

Provide additional details of contracts executed in excess of \$1 million

For the Year Ended:

12/31/2008

Witness: Garry Miller/Gary Furman

Contract No.: 00262141-00003

Major Task or Tasks Associated With:

Provide conceptual substation engineering and routing study services for transmission facilities needed to support the Levy Nuclear Plant.

Vendor Identity, Power Engineers Inc.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: Twenty-two for Master Contract

Number of Bids Received: Twenty-two for Master Contract

**Brief Description of Selection Process:** 

Under the Transmission Ops and Planning (TOPS) Engineering Sourcing Program, RFPs were sent out to 22 vendors. Vendors were then ranked in 3 tiers based on their rates & quality of service. Power Engineers was ranked as tier one and awarded a master contract. A Work Authorization was issued against this master contract.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

Nature and Scope of Work: Provide conceptual substation engineering and comidor study services in support of transmission facilities including:

- Preparation of preliminary substation design criteria and layout work
- Preparation of preliminary transmission fine corridor layout work
- For each of the substations, prepare conceptual drawings/site plans

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY: DOCKET NO .:

Schedule T-8A

Progress Energy - FL

090009-EI

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection.

brief description of vendor selection process, and current status

Provide additional details of contracts executed in excess of \$1 million

of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

#### Contract No.: 00080878-00111

Major Task or Tasks Associated With:

Provide environmental, line comidor selection studies, and licensing services in support of Site Certification Application (SCA) development for transmission facilities to support the Levy Nuclear Plant. These are all planning activities and do not include actual design or construction activities.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: One

Number of Bids Received: One

#### **Brief Description of Selection Process:**

Upon receipt of proposal. Supply Chain and company management representatives reviewed the proposal's technical scope, schedule, and cost. A single source justification memo was prepared and approved based on the vendor's involvement since inception of the project and their ability to meet the required schedule requirements, a contract requisition was developed by Transmission Ops and Planning Project Support. The requisition documents final agreed upon scope, schedule, cost, and established project controls. The requisition was approved by the appropriate level of Progress Energy Management. Once the contract requisition was approved, a formal Work Authorization was issued.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

Provide environmental, line comidor selection studies, and licensing services in support of SCA and COLA development including:

Task 1 - Corridor Routing Study

Task 1a - Public Involvement

Task 2 - Preparation of applicable sections of the SCA

Task 3 - Certification Support and Hearings/Expert Testimony/Hearing Support/Agency Meetings/Outreach

Task 4 - Preparation of applicable sections of the NRC COLA

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

[Section (8)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY: DOCKET NO .:

Schedule T-8A

Progress Energy - FL

090009-EI

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

Contract No.: 00080678-00129

Major Task or Tasks Associated With:

Complete route selection studies to identify constructible and permittable transmission line routes within Owner's preferred comidors.

Vendor Identity: Golder Associates Inc.

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: Three

Number of Bids Received: Three

**Brief Description of Selection Process:** 

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a Work Authorization was issued under an existing Master Contract with Golder Associates Inc.

Dollar Value:

Contract Status: Executed

Term Begin: Term End:

Nature and Scope of Work:

This scope of work includes engineering support of quantitative and qualitative route analysis, field work required to support routing from an engineering perspective, providing documentation, figures, drawings, and specifications for the chosen routes, supporting the contractor's final report, attending community open houses in affected counties, and providing expert staff to support legal testimony.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY: DOCKET NO .:

Schedule T-8A

Progress Energy - FL

090009-EI

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

Provide additional details of contracts executed in excess of \$1 million

of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

Contract No.: 00409194-00001

Major Task or Tasks Associated With:

Provide engineering services to support the Levy Transmission Program

Vendor Identity: Patrick Energy Services Inc.

Vendor Affiliation (specify 'direct' or 'indirect'); Direct

Number of Vendors Solicited: Six

Number of Bids Received: Three

Brief Description of Selection Process:

A Request For Proposal (RFP) was completed and sent to vendors. After proposals were received, the Levy Baseload Transmission team conducted an evaluation of the proposals. This evaluation was formally documented. Once the vendor was selected, a contract was awarded and the first Work Authorization was issued.

Dollar Value:

Contract Status: Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

- Provide engineering services to support the review, analysis and revisions as needed to all associated scopes, cost estimates, and schedules for Levy Program's individual projects (e.g. line, substation, protection and control). This work will also include the review, analysis or implementation of technical studies as requested to support the development of design criteria and specifications for the Levy Program.
- Provide assistance for Levy Program engineering quantitative and qualitative efforts to support external and internal Requests for Information (RFI) or Requests for Proposals (RFP) by providing documentation, figures, drawings, reports, etc.
- Attend community open houses, general Levy Program meetings and provide expert staff, as necessary, to support legal testimony within this scope of work.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY:

Progress Energy - FL

DOCKET NO .:

090009-EI

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

12/31/2008

Witness: Garry Miller/Gary Furman

Contract No.: PEF2008-10-128 & PEF2008-12-121

Major Task or Tasks Associated With:

Acquisition of one parcel of land for Citrus Substation

Vendor Identity: Roger L. Pavlik & Aare S. Pavlik

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: One

Brief Description of Selection Process:

This location is needed for the Citrus Substation based on the Comidor/Route Study.

Dotlar Value:

Contract Status: Complete

Term Begin:

Term End:

Nature and Scope of Work:

Acquisition of one parcel of land for the Citrus Substation.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)] True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

REDACTED

COMPANY:

DOCKET NO .:

Schedule T-8A

Provide additional details of contracts executed in excess of \$1 million

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status of the contract.

For the Year Ended:

12/31/2008

Witness:

Garry Miller/Gary Furman

Contract No.: PEF2008-10-36

Major Task or Tasks Associated With:

Acquisition of one parcel of land and a 220-foot wide transmission line easement for the Central Florida South Substation.

Vendor Identity:

Vendor Affiliation (specify 'direct' or 'indirect'): Direct

Number of Vendors Solicited: One

Number of Bids Received: One

Brief Description of Selection Process:

This location is needed for the Central Florida South Substation based on the Corridor/Route Study.

Progress Energy - FL

090009-EI

Dollar Value:

Contract Status: Executed

Term Begin: Term End:

Nature and Scope of Work:

Acquisition of one parcel of land and a 220-foot wide transmission line easement for the Central Florida South Substation.

LEVY COUNTY NUCLEAR 1 and 2 Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance [Section (8)(c)] Schedule T-8B True-up Filling: Contracts Executed FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a list of contracts executed in excess of \$200,000 REDACTED including: vendor identity, product or service, term begin, COMPANY: term end and dollar value. For the Year Ended: 12/31/2008 Progress Energy - FL DOCKET NO .: Witness: Garry Miller/Gary Furman 090009-El [Note 1] (A) (C) Term (B) (D) (E) Line Vendor Product or Term Dollar No. Identity Service Begin End Value Levy Owner's Engineer Sargent & Lundy Support Levy Study/Ation Plan Show Stone & Webster Staff Augmentation -**Enercon Services** (Note 2) Nuclear Plant Development Bums & Roe Review & Validate the AP1000 Price/Cost (Note 2) Staff Augmentation COLA TetraTech Development Support Skadden, Arps, Slate, Legal Work - PEF Joint Note 3 Note 3 Meagher & Flom, LLP Ownership 7 Hopping, Green & Sams Legal Work-Levy Site Note 3 Note 3 Legal Work - PEF Project Hopping, Green & Sams Note 3 Note 3 Sunshine Land Acquisition

Acquisition of Three
Parcels of Land for Citrus
Substation

Acquisition of One Parcel
of Land for Citrus
Substation

Provide Supervision &
Labor for Line Design

Contract Strategy

Development & Materials
Marker Assessment
Legal Work — PEF
Reselead Generation

Transmission Line Siting --Project Sunshine Legal Work -- PEF

Baseload Generation Transmission Line Siting – Project Sunshine

Murray Eugene Bertine & Evelyn Bertine Bailey (PEF-

2008-12-163)

M. Vamey (PEF2008-10-129

& PEF2008-12-122)

00001 Amendments 3,4, & 5)

Power Advocate Inc.

(00318787 Amendment 3)

Holland & Knight

14 Crawford, Owens & Hines

13

10 Russell E. Varney & Cynthia

11 Energy Services (00253343-

Note 3

Note 1: The dollar values in this schedule reflect estimate of final contract amount and are for those contracts which are in excess of \$200,000 yet less than \$1,000,000, which are reflected in Schedules T-8 and T-8A.

Note 3

Note 2: Contract is for services that benefit both Levy and Harris. Dollar Value shown is the PEF portion (50%) of the Contract Value. Allocation of expenses between sites is based on actual work performed.

Note 3: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers and, therefore, are not amenable to determination at the time of contract execution or estimation in adarance of the conclusion of legal services.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up Filing: Calculation of the Final True-up Amount for the Period

Schedule T-9

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Calculate the estimated net true-up balance, including revenue and interest.

COMPANY:

Progress Energy - FL DOCKET NO .:

090009-EI

For the Year Ended:

Witness: Will Garrett

12/31/2008

| Line<br>No. | Description   | (A)<br>Actual<br>January | (B)<br>Actual<br>February | (C)<br>Actual<br>March | (D)<br>Actual<br>April | (E)<br>Actual<br>May | (F)<br>Actual<br>June | (G)<br>6 Month<br>Total |
|-------------|---|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
|             | NED D   | \$0                      | \$0                       | \$0                    | \$0                    | <b>\$</b> 0          | <b>\$</b> 0           | \$0                     |
| 1           | NFR Revenues (net of Revenue Taxes)                       | Ψυ                       | Ψ                         | ΨΟ                     | ΨU                     | 40                   | <b>4</b> 0            | <b>\$</b> 0             |
| 2           | True-Up Provision   | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 00                      |
| 3           | NFR Revenues Applicable to Period (Lines 1 + 2)           | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 4           | Jurisdictional NFR Costs (Schedule T-1, Line 6)           | 4,545,573                | 3,917,142                 | 3,017,644              | 55,786,547             | 51,683,397           | 12,012,405            | 130,962,708             |
| 5           | Over/(Under) Recovery true-up provision (Line 3 - Line 4) | (4,545,573)              | (3,917,142)               | (3,017,644)            | (55,786,547)           | (51,683,397)         | (12,012,405)          | (130,962,708)           |
| 6           | Interest Provision  | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 7           | Beginning Balance True-up & Interest Provision            | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| а           | Deferred True-up  | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 8           | True-Up Collected (Refunded) (See Line 2)                 | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 9           | End of Period True-up                                     | \$0_                     | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up Filing: Calculation of the Final True-up Amount for the Period

Schedule T-9

FLORIDA PUBLIC SERVICE COMMISSION

**EXPLANATION:** 

Calculate the estimated net true-up balance, including revenue and interest.

COMPANY:

For the Year Ended:

Witness:

Will Garrett

12/31/2008

Progress Energy - FL

DOCKET NO.:

090009-EI

|             | Anagan mi   |                       |                         |                            |                          |                           |                           |                          |
|-------------|---|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|---------------------------|--------------------------|
| Line<br>No. | Description   | (H)<br>Actual<br>July | (I)<br>Actual<br>August | (J)<br>Actual<br>September | (K)<br>Actual<br>October | (L)<br>Actual<br>November | (M)<br>Actual<br>December | (N)<br>12 Month<br>Total |
| 1           | NFR Revenues (net of Revenue Taxes)                       | \$0                   | \$0                     | <b>\$</b> 0                | \$0                      | \$0                       | \$0                       | \$0                      |
| 2           | True-Up Provision   | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 3           | NFR Revenues Applicable to Period (Lines 1 + 2)           | \$0                   | <b>\$</b> 0             | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 4           | Jurisdictional NFR Costs (Schedule T-1, Line 6)           | 6,259,526             | 3,899,183               | 4,745,870                  | 5,561,364                | 4,634,086                 | 5,184,230                 | 161,246,968              |
| 5           | Over/(Under) Recovery true-up provision (Line 3 - Line 4) | (6,259,526)           | (3,899,183)             | (4,745,870)                | (5,561,364)              | (4,634,086)               | (5,184,230)               | (161,246,968)            |
| 6           | Interest Provision  | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 7           | Beginning Balance True-up & Interest Provision            | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| а           | Deferred True-up  | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 8           | True-Up Collected (Refunded) (See Line 2)                 | o                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 9           | End of Period True-up                                     | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |

# Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up Filing: Calculation of the Net Interest for Final True-up Amount for the Period

True-Up Filing: Calculation of the Net Interest for Final True-up Amount for the Period [Section (5)(c)4.]
Schedule T-10

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Calculate the interest on over/under recovery true-up provision balance.

COMPANY:

Progress Energy - FL

For the Year Ended:

12/31/2008

DOCKET NO.:

090009-EI

Witness: Will Garrett

| Line<br>No. | Description                 | (A)<br>Actual<br>January | (B)<br>Actual<br>February | (C)<br>Actual<br>March | (D)<br>Actual<br>April | (E)<br>Actual<br>May | (F)<br>Actual<br>June | (G)<br>6 Month<br>Total |   |
|-------------|-----------------------------|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|---|
| 1           | Beginning Monthly Balance   | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | <b>\$0</b>              |   |
| 2           | Ending Monthly Balance      | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |   |
| 3           | Average Monthly Balance     | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |   |
| 4           | Beginning of Month Interest | 0.00%                    | 0.00%                     | 0.00%                  | 0.00%                  | 0.00%                | 0.00%                 | 0.00%                   |   |
| 5           | Ending of Month Interest    | 0.00%                    | 0.00%                     | 0.00%                  | 0.00%                  | 0.00%                | 0.00%                 | 0.00%                   | • |
| 6           | Average Interest            | 0.00%                    | 0.00%                     | 0.00%                  | 0.00%                  | 0.00%                | 0.00%                 | 0.00%                   | ٠ |
| 7           | Average Monthly Interest    | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |   |
| 8           | Monthly Interest Amount     | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |   |

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-Up Filing: Calculation of the Net Interest for Final True-up Amount for the Period

[Section (5)(c)4.]

Schedule T-10

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Calculate the interest on over/under recovery true-up provision balance.

COMPANY:

Progress Energy - FL

For the Year Ended:

12/31/2008

DOCKET NO .:

Witness: Will Garrett

090009-EI

| Line<br>No. | Description                 | (H)<br>Actual<br>July | (i)<br>Actual<br>August | (J)<br>Actual<br>September | (K)<br>Actual<br>October | (L)<br>Actual<br>November | (M)<br>Actual<br>December | (N)<br>12 Month<br>Total |
|-------------|-----------------------------|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|---------------------------|--------------------------|
| 1           | Beginning Monthly Balance   | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 2           | Ending Monthly Balance      | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 3           | Average Monthly Balance     | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 4           | Beginning of Month Interest | 0.00%                 | 0.00%                   | 0.00%                      | 0.00%                    | 0.00%                     | 0.00%                     | 0.00%                    |
| 5           | Ending of Month Interest    | 0.00%                 | 0.00%                   | 0.00%                      | 0.00%                    | 0.00%                     | 0.00%                     | 0.00%                    |
| 6           | Average Interest            | 0.00%                 | 0.00%                   | 0.00%                      | 0.00%                    | 0.00%                     | 0.00%                     | 0.00%                    |
| 7           | Average Monthly Interest    | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 8           | Monthly Interest Amount     | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |

## PROGRESS ENERGY FLORIDA

## January 2008 through December 2008

## Calculation of Monthly Interest Rate

| Line | Description  | Actual<br>January 08 | Actual<br>February 08 | Actual<br>March 08 | Actual<br>April 08 | Actual<br>May 08 | Actual<br>June 08 | Actual<br>July 08 | Actual<br>August 08 | Actual<br>September 08 | Actual<br>October 08 | Actual<br>November 08 | Actual<br>December 08 |
|------|--|----------------------|-----------------------|--------------------|--------------------|------------------|-------------------|-------------------|---------------------|------------------------|----------------------|-----------------------|-----------------------|
|      |  |                      |                       |                    |                    |                  |                   |                   |                     |                        |                      |                       |                       |
| 1    | Interest Rate (First Day of Reporting Business Month)    | 4.98%                | 3.08%                 | 3.09%              | 2.63%              | 2.84%            | 2.43%             | 2.45%             | 2.44%               | 2.45%                  | 4.95%                | 2.95%                 | 1.49%                 |
| 2    | Interest Rate (First Day of Subsequent Business Month)   | 3.08%                | 3.09%                 | 2.63%              | 2.84%              | 2.43%            | 2.45%             | 2.44%             | 2.45%               | 4.95%                  | 2.95%                | 1.49%                 | 0.54%                 |
| 3    | Total of Beginning & Ending Interest Rates (Lines 1 + 2) | 8.06%                | 6.17%                 | 5.72%              | 5.47%              | 5.27%            | 4.88%             | 4.89%             | 4.89%               | 7.40%                  | 7.90%                | 4.44%                 | 2.03%                 |
| 4    | Average Interest Rate (Line 3 x 1/2)                     | 4.030%               | 3.085%                | 2.860%             | 2.735%             | 2.635%           | 2.440%            | 2.445%            | 2.445%              | 3.700%                 | 3.950%               | 2.220%                | 1.015%                |
| 5    | Monthly Average Interest Rate (Line 4 x 1/12) [Note 1]   | 0.336%               | 0.257%                | 0.238%             | 0.228%             | 0.220%           | 0.203%            | 0.204%            | 0.204%              | 0.308%                 | 0.329%               | 0.185%                | 0.085%                |

Note 1: Supports Schedule T-4, Line 37.

## **PROGRESS ENERGY FLORIDA**

## Year End 2006 through Year End 2008

Levy County Nuclear 1 and 2 Revenue Requirements (in Dollars)

| Line | Description                             | Actual<br>2006 | Actual<br>2007 | Actual<br>2008 | End of<br>Period<br>Total |
|------|---|----------------|----------------|----------------|---------------------------|
|      |   |                |                |                |                           |
| 1    | Site Selection Revenue Req. (1)         | \$3,491,739    | \$14,036,210   | \$19,678,665   | \$37,206,614              |
| 2    | Preconstruction Revenue Req. (2)        | 0              | 0              | 130,328,045    | 130,328,045               |
| 3    | Construction Carrying Cost Rev Req. (3) | 0              | 1,713,284      | 7,480,395      | 9,193,679                 |
| 4    | Recoverable O&M Revenue Req.            | 0              | 547,473        | 3,784,810      | 4,332,283                 |
| 5    | DTA (4)                                 | 0              | (8,011)        | (91,499)       | (99,510)                  |
| 6    | Other Adjustments                       | 0              | 0              | 0              | 0                         |
| 7    | Total Period Revenue Req.               | \$3,491,739    | \$16,288,956   | \$161,180,416  | \$180,961,111             |

<sup>(1)</sup> Site Selection costs include all preconstruction costs that were incurred up to the date of the Need filing.

<sup>(2)</sup> Includes COL costs and payments for long lead time equipment

<sup>(3)</sup> This amount represents the carrying costs on construction expenditures (land costs are included as construction expenditures

<sup>(4)</sup> This amount represents the return on the deferred tax asset.

## **PROGRESS ENERGY FLORIDA**

## Year End 2006 through Year End 2008

Levy Nuclear Unit 1 and 2 Capital Spend (Accrual Basis) (in Dollars)

| Line | Description                              | Actual<br>2006 | Actual<br>2007 | Actual<br>2008 | End of<br>Period<br>Total |
|------|--|----------------|----------------|----------------|---------------------------|
| 1    | Site Selection:                          |                |                |                |                           |
| 2    | Generation:                              |                |                |                |                           |
| 3    | License Application                      | \$2,849,210    | \$20,536,898   | \$8,417,338    | \$31,803,446              |
| 4    | Engineering, Design, & Procurement       | 0              | 0              | 0              | 0                         |
| 5    | Permitting                               | 0              | 0              | 0              | 0                         |
| 6    | Clearing, Grading and Excavation         | 0              | 0              | 0              | 0                         |
| 7    | On-Site Construction Facilities          | 0              | 0              | 0              | 0                         |
| 8    | Total Generation Site Selection          | \$2,849,210    | \$20,536,898   | \$8,417,338    | \$31,803,446              |
| 9    | _Transmission:                           |                |                |                |                           |
| 10   | Line Engineering                         | 0              | 1,511,538      | 666,950        | 2,178,488                 |
| 11   | Substation Engineering                   | 0              | 171,433        | 21,860         | 193,293                   |
| 12   | Clearing                                 | 0              | 0              | 0              | 0                         |
| 13   | Other                                    | 0              | 866,016        | 482,023        | 1,348,039                 |
| 14   | Total Transmission Site Selection        | \$0            | \$2,548,987    | \$1,170,833    | \$3,719,820               |
| 15   | Pre-Construction:                        |                |                |                |                           |
| 16   | Generation:                              |                |                |                |                           |
| 17   | License Application                      | 0              | 0              | 24,951,134     | 24,951,134                |
| 18   | Engineering, Design, & Procurement       | 0              | 0              | 110,684,010    | 110,684,010               |
| 19   | Permitting                               | 0              | Ō              | 0              | 0                         |
| 20   | Clearing, Grading and Excavation         | 0              | Ō              | Ō              | 0                         |
| 21   | On-Site Construction Facilities          | 0              | 0              | 401,538        | 401,538                   |
| 22   | <b>Total Generation Pre-Construction</b> | \$0            | \$0            | \$136,036,682  | \$136,036,682             |
| 23   | _Transmission:                           |                |                |                |                           |
| 24   | Line Engineering                         | 0              | 0              | 2,935,350      | 2,935,350                 |
| 25   | Substation Engineering                   | 0              | Ö              | 1,157,997      | 1,157,997                 |
| 26   | Clearing                                 | 0              | ő              | 0              | 1,107,007                 |
| 27   | Other                                    | 0              | 0              | 2,703,891      | 2,703,891                 |
| 28   | Total Transmission Pre-Construction      | \$0            | \$0            | \$6,797,238    | \$6,797,238               |
|      |  | <del></del>    |                |                |                           |

| 0           | 52,530,259   | (115,764)                             | 52,414,495                            |
|-------------|--|---------------------------------------|---------------------------------------|
| 0           | 0  | 0                                     | 0                                     |
| 0           | 0  | 0                                     | 0                                     |
| 0           | 0  | 0                                     | 0                                     |
| 0           | 0  | 16,981                                | 16,981                                |
| 0           | 0  | 0                                     | 0                                     |
| 0           | 0  | 0                                     | 0                                     |
| <u>\$0</u>  | \$52,530,259   | (\$98,783)                            | \$52,431,476                          |
|             |  |                                       |                                       |
| 0           | 0  | 0                                     | 0                                     |
| 0           | 0  | 0                                     | 0                                     |
| 0           | 8,941,425  | 2,994,450                             | 11,935,875                            |
| 0           | 0  | 0                                     | 0                                     |
| 0           | 0  | 0                                     | 0                                     |
| 0           | 0  | (10,780)                              | (10,780)                              |
| \$0         | \$8,941,425  | \$2,983,670                           | \$11,925,095                          |
|             |  |                                       | 0                                     |
| \$2,849,210 | \$84,557,569   | \$155,306,978                         | \$242,713,757                         |
|             | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>\$0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |

Progress Energy Florida Nuclear Cost Recovery Clause Docket No. 090009 Exhibit No. \_\_\_\_\_ (WG-2)

## **SCHEDULE APPENDIX**

## **REDACTED**

**EXHIBIT (WG-2)** 

PROGRESS ENERGY FLORIDA, INC.

CRYSTAL RIVER UNIT 3 UPRATE

COMMISSION SCHEDULES (T-1 Through T-10)

JANUARY 2008 - DECEMBER 2008 FINAL TRUE-UP DOCKET NO. 090009-EI

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## Retail Revenue Requirements Summary

True-up Filing: Retail Revenue Requirements Summary

[Section (5)(c)1.a.]

Schedule T-1

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual expenditures

for the prior year and the previously filed expenditures

for such prior year.

For the Year Ended:

12/31/2008

DOCKET NO .:

COMPANY:

090009-EI

Witness:

Will Garrett

| Line<br>No. |  | (A)<br>Actual<br>January | (B)<br>Actual<br>February | (C)<br>Actual<br>March | (D)<br>Actual<br>April | (E)<br>Actual<br>May | (F)<br>Actual<br>June | (G)<br>6 Month<br>Total |
|-------------|--|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
|             |  |                          |                           | Jurisdiction           | al Dollars             |                      |                       |                         |
| 1           | Site Selection/Preconstruction Revenue Requirements (Schedule T-2, line 7) | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 2           | Construction Carrying Cost Revenue Requirements (Schedule T-3, line 7)     | 322,723                  | 323,906                   | 351,085                | 365,286                | 402,300              | 455,063               | 2,220,363               |
| 3           | Recoverable O&M Revenue Requirements (Schedule T-4, line 39)               | 9,952                    | 16,778                    | 16,661                 | (39,053)               | 19,979               | 15,284                | 39,601                  |
| 4           | Deferred Tax Asset Carrying Cost (Schedule T-3A, line 8)                   | 1,262                    | 1,791                     | 2,380                  | 3,006                  | 3,670                | 4,391                 | 16,500                  |
| 5           | Other Adjustments (Note 1)   | 54,816                   | 109,551                   | 109,470                | 109,389                | 109,308              | 109,227               | 601,761                 |
| 6           | Total Period Revenue Requirements (Lines 1 though 5)                       | \$388,753                | \$452,025                 | \$479,596              | \$438,628              | \$535,258            | \$583,965             | \$2,878,224             |
| 7           | Total Return Requirements from most recent Projections                     | \$387,412                | \$449,355                 | \$476,960              | \$505,800              | \$541,802            | \$564,574             | \$2,925,903             |
| 8           | Difference (Line 6 - Line 7)   | \$1,341                  | \$2,670                   | \$2,636                | (\$67,172)             | (\$6,544)            | \$19,391              | (\$47,679)              |

Note 1: The amount in this row represents the revenue requirements associated with the MUR as presented in Appendix D.

## Retail Revenue Requirements Summary

True-up Filing: Retail Revenue Requirements Summary

Schedule T-1

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

EXPLANATION: Provide the calculation of the actual true-up of

total retail revenue requirements based on actual expenditures

for the prior year and the previously filed expenditures

for such prior year.

12/31/2008

[Section (5)(c)1.a.]

For the Year Ended:

| DOCK | ET NO.:  |           |           |             |             |           |           | Witness:    | Will ( |
|------|--|-----------|-----------|-------------|-------------|-----------|-----------|-------------|--------|
|      | 090009-EI  | (H)       | (1)       | (J)         | (K)         | (L)       | (M)       | (N)         |        |
| Line |  | Actual    | Actual    | Actual      | Actual      | Actual    | Actual    | 12 Month    |        |
| No.  |  | July      | August    | September   | October     | November  | December  |             |        |
|      |  |           |           | Jurisdictio | nal Dollars |           | ********* |             |        |
| 1    | Site Selection/Preconstruction Revenue Requirements (Schedule T-2, line 7) | \$0       | \$0       | \$0         | \$0         | \$0       | \$0       | \$0         |        |
| 2    | Construction Carrying Cost Revenue Requirements (Schedule T-3, line 7)     | 515,422   | 575,063   | 627,256     | 677,114     | 712,194   | 744,855   | 6,072,267   |        |
| 3    | Recoverable O&M Revenue Requirements (Schedule T-4, line 39)               | 8,713     | 29,750    | 17,193      | 25,315      | 22,603    | 23,414    | 166,588     |        |
| 4    | Deferred Tax Asset Carrying Cost (Schedule T-3A, line 8)                   | 5,192     | 6,062     | 6,977       | 7,920       | 8,929     | 10,075    | 61,655      |        |
| 5    | Other Adjustments (Note 1)   | 109,147   | 109,066   | 108,985     | 108,904     | 108,823   | 108,742   | 1,255,428   |        |
| 6    | Total Period Revenue Requirements (Lines 1 though 5)                       | \$638,473 | \$719,941 | \$760,412   | \$819,253   | \$852,548 | \$887,086 | \$7,555,938 | _      |
| 7    | Total Return Requirements from most recent Projections                     | \$600,046 | \$665,444 | \$742,302   | \$810,435   | \$852,674 | \$916,130 | \$7,512,934 |        |
| 8    | Difference (Line 6 - Line 7)   | \$38,427  | \$54,497  | \$18,110    | \$8,818     | (\$126)   | (\$29,044 | ) \$43,004  | -      |

Note 1: The amount in this row represents the revenue requirements associated with the MUR as presented in Appendix D.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Site Selection/Preconstruction Costs

[Section (5)(c)1.a.]

Schedule T-2

COMPANY:

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the final true-up of site selection/preconstruction costs based on actual site selection/preconstruction expenditures

for the prior year and previously filed expenditures

for such prior year.

For the Year Ended:

12/31/2008

Progress Energy - FL DOCKET NO.:

090009-EI

Witness:

Will Garrett

| Line<br>No.   | Beginning<br>of Period | (A)<br>Actual<br>January | (B)<br>Actual<br>February | (C)<br>Actual<br>March | (D)<br>Actual<br>April | (E)<br>Actual<br>May | (F)<br>Actual<br>June | (G)<br>6 Month<br>Total |  |
|---|------------------------|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|--|
|   |                        |                          | 1                         | Jurisdiction           | al Dollars             |                      |                       | -                       |  |
| 1 Current Period Site Selection/Preconstruction Expenses (Sche  | edule T-6, line 34)    | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |  |
| 2 Prior Period Unrecovered Site Selection/Preconstruction Balar | nce \$0                | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     |                         |  |
| 3 Site Selection/Preconstruction Expenses Recovered             |                        | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |  |
| 4 Site Selection/Preconstruction Expenses Eligible for Return   |                        | 0                        | 0                         | 0                      | . 0                    | 0                    | 0                     |                         |  |
| 5 Return on Average Net Unamortized CWIP Eligible for Return    | (c)                    |                          |                           |                        |                        |                      |                       |                         |  |
| a. Equity Component (a)   |                        | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |  |
| b. Equity Component grossed up for taxes (b)                    |                        | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |  |
| c. Debt Component   |                        | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |  |
| 6 Total Return Requirements (Line 5b + 5c)                      | -                      | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |  |
| 7 Total Costs to be Recovered                                   |                        | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |  |
| 8 CWIP Additions & Amortization from prior year Actual/Estimate | ed                     | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |  |
| 9. Under / (Over) Recovery (Line 7 - Line 8)                    | -                      | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |  |

#### Notes

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12</sup> 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (5)(c)1.a.]

Schedule T-2

True-up Filling: Site Selection/Preconstruction Costs

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the final true-up of site selection/preconstruction costs based on actual site selection/preconstruction expenditures

for the prior year and previously filed expenditures

for such prior year.

For the Year Ended:

12/31/2008

COMPANY:

Progress Energy - FL

DOCKET NO.:

090009-EI

Witness: W

Will Garrett

| ne<br>o.   | (I)<br>Actual<br>July | (J)<br>Actual<br>August | (K)<br>Actual<br>September | (L)<br>Actual<br>October | (M)<br>Actual<br>November | (N)<br>Actual<br>December | (O)<br>12 Month<br>Total |  |
|--|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|---------------------------|--------------------------|--|
|  |                       |                         | Jurisdiction               | nal Dollars              |                           |                           |                          |  |
| Current Period Site Selection/Preconstruction Expenses (Schedule T-6, line 34) | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |  |
| 2 Prior Period Unrecovered Site Selection/Preconstruction Balance              | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         |                          |  |
| 3 Site Selection/Preconstruction Expenses Recovered                            | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |  |
| 4 Average Balance Site Selection/Preconstruction Expenses Eligible for Return  | 0                     | 0                       | 0                          | o                        | 0                         | 0                         |                          |  |
| 5 Return on Average Net Unamortized CWIP Eligible for Return (c)               |                       |                         |                            |                          |                           |                           |                          |  |
| a. Equity Component (a)  | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |  |
| b. Equity Component grossed up for taxes (b)                                   | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |  |
| c. Debt Component  | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |  |
| 6 Total Return Requirements (Line 5b + 5c)                                     | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |  |
| 7 Total Costs to be Recovered  | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |  |
| 8 CWIP Additions & Amortization from prior year Actual/Estimated               | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |  |
| 9 Under / (Over) Recovery (Line 7 - Line 8)                                    | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |  |

#### Notes:

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12</sup> 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Construction Costs

Schedule T-3

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures for the prior year and previously

filed carrying costs on construction expenditures for such prior year.

For the Year Ended:

[Section (5)(c)1.a.]

12/31/2008

COMPANY: Progress Energy - FL

DOCKET NO .:

090009-EI

Witness: Will Garrett

| <b>.</b>    |   | (A)                    | (B)          | (C)          | (D)             | (E)             | (F)          | (G)          | (H)              |
|-------------|---|------------------------|--------------|--------------|-----------------|-----------------|--------------|--------------|------------------|
| Line<br>No. |   | Beginning<br>of Period | Actual       | Actual       | Actual<br>March | Actual<br>April | Actual       | Actual       | Total<br>To Date |
| NO.         |   | OI PERIOD              | January      | February     | Jurisdictiona   |                 | May          | June         | To Date          |
|             |   |                        |              |              | Junauktiona     | ii Dullars      |              |              |                  |
| 1.          | Nuclear CWIP Additions (Schedule T-6, line 73)                    | \$32,096,703           | \$3,777,071  | \$3,885,022  | \$844,912       | \$1,381,461     | \$5,162,192  | \$4,325,110  | \$51,472,471     |
| 2.          | Transfers to Plant in Service (Appendix D, Line 5)                |                        | 7,872,244    | 0            | 0               | 0               | 0            | 0            | 7,872,244        |
| 3.          | Other Adjustments (d)   | 445,772                | 178,121      | 217,472      | 218,269         | 236,584         | 246,154      | 271,096      | 1,813,466        |
| 4.          | CWIP Base Eligible for Return (Prior Mo Balance + Line 1 - 2 + 3) |                        | \$28,625,423 | \$32,727,917 | \$33,791,097    | \$35,409,142    | \$40,817,487 | \$45,413,693 | \$45,413,693     |
| 5.          | Average Net CWIP Additions  |                        | \$30,673,010 | \$30,785,406 | \$33,368,641    | \$34,718,411    | \$38,236,391 | \$43,251,138 |                  |
| 6.          | Return on Average Net CWIP Additions (c)                          |                        |              |              |                 |                 |              |              |                  |
| а           | . Equity Component (a)  | `                      | \$167,597    | \$168,211    | \$182,326       | \$189,701       | \$208,924    | \$236,324    | \$1,153,084      |
| b           | . Equity Component grossed up for taxes (b)                       |                        | 272,849      | 273,849      | 296,827         | 308,834         | 340,128      | 384,736      | 1,877,223        |
| c           | . Debt Component  |                        | 49,874       | 50,057       | 54,257          | 56,452          | 62,172       | 70,326       | 343,140          |
| 7.          | Total Return Requirements (Line 6b + 6c)                          |                        | \$322,723    | \$323,906    | \$351,085       | \$365,286       | \$402,300    | \$455,063    | \$2,220,363      |
| 8.          | Total Return Requirements from most recent Projections            |                        | \$324,575    | \$327,622    | \$354,827       | \$376,891       | \$406,300    | \$435,092    | \$2,225,307      |
| 9.          | Difference (Line 7 - Line 8)                                      |                        | (\$1,852)    | (\$3,716)    | (\$3,742)       | (\$11,605)      | (\$4,000)    | \$19,971     | (\$4,944)        |

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = {(1 + A/100)1/12-1} x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Amount includes the debt and equity component on a one month lag that needs to be included in PEF's monthly CWIP balance to calculate the return requirements.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Construction Costs

Schedule T-3

COMPANY:

EXPLANATION: Provide the

Provide the calculation of the final true-up of carrying costs on construction expenditures, based on actual carrying costs on construction expenditures for the prior year and previously

filed carrying costs on construction expenditures for such prior year.

For the Year Ended:

[Section (5)(c)1.a.]

Witness:

Will Garrett

12/31/2008

DOCKET NO.: 090009-EI

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

|      |   | (1)       | (J)          | (K)          | (L)          | (M)          | (N)          | (0)          | (P)          |
|------|---|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Line |   | Beginning | Actual       | Actual       | Actual       | Actual       | Actual       | Actual       | Total        |
| No.  |   | of Period | July         | August       | September    | October      | November     | December     | To Date      |
|      |   |           |              |              | Jurisdiction | al Dollars   |              |              |              |
| 1.   | Nuclear CWIP Additions (Schedule T-6, line 73)                    |           | \$6,535,251  | \$4,107,246  | \$5,039,040  | \$3,592,903  | \$2,162,805  | \$3,085,875  | \$75,995,591 |
| 2.   | Transfers to Plant in Service (Appendix D, Line 5)                |           | 0            | 0            | 0            | 0            | 0            | 0            | 7,872.244    |
| 3.   | Other Adjustments (d)   |           | 306,651      | 347,325      | 387,515      | 422,686      | 456,283      | 479,922      | 4,213,848    |
| 4.   | CWIP Base Eligible for Return (Prior Mo Balance + Line 1 - 2 + 3) |           | \$52,255,595 | \$56,710,166 | \$62,136,721 | \$66,152,309 | \$68,771,398 | \$72,337,195 | \$72,337,195 |
| 5.   | Average Net CWIP Additions  |           | \$48,987,969 | \$54,656,543 | \$59,617,201 | \$64,355,858 | \$67,689,995 | \$70,794,257 |              |
| 6,   | Return on Average Net CWIP Additions (c)                          |           |              |              |              |              |              |              |              |
| ā    | . Equity Component (a)  |           | \$267,670    | \$298,643    | \$325,748    | \$351,640    | \$369,858    | \$386,820    | \$3,153,465  |
| t    | . Equity Component grossed up for taxes (b)                       |           | 435,768      | 486,192      | 530,319      | 572,471      | 602,130      | 629,743      | 5,133,846    |
| d    | . Debt Component  |           | 79,654       | 88,872       | 96,938       | 104,643      | 110,064      | 115,111      | 938,421      |
| 7.   | Total Return Requirements (Line 6b + 6c)                          |           | \$515,422    | \$575,063    | \$627,256    | \$677,114    | \$712,194    | \$744,855    | \$6,072,267  |
| 8.   | Total Return Requirements from most recent Projections            |           | \$470,318    | \$534,596    | \$609,459    | \$670,214    | \$717,416    | \$778,851    | \$6,006,161  |
| 9.   | Difference (Line 7 - Line 8)                                      |           | \$45,104     | \$40,467     | \$17,797     | \$6,900      | (\$5,222)    | (\$33,996)   | \$66,106     |

#### Notes:

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12</sup>· 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Amount includes the debt and equity component on a one month lag that needs to be included in PEF's monthly CWIP balance to calculate the return requirements.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule T-3A

COMPANY:

DOCKET NO .:

True-up Filing: Deferred Tax Carrying Costs

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

EXPLANATION:

Provide the calculation of the Actual deferred tax Carrying Costs for the prior

vear

For the Year Eneded: 12/31/2008

[Section (5)(c)1.a.]

year.

Witness: Will Garrett

| 09          | 30009-EI   |                               |                          |                           |                        |                        |                      | villess.              | Will Garrett            |
|-------------|--|-------------------------------|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
| Line<br>No. |  | (A)<br>Beginning<br>of Period | (B)<br>Actual<br>January | (C)<br>Actual<br>February | (D)<br>Actual<br>March | (E)<br>Actual<br>April | (F)<br>Actual<br>May | (G)<br>Actual<br>June | (H)<br>6 Month<br>Total |
|             |  |                               |                          | J                         | urisdictional [        | Ooliars                |                      | ,                     |                         |
| 1 Co        | onstruction Period Interest (Schedule T-3B, Line 8)                              |                               | \$169,304                | \$191,088                 | \$203,445              | \$215,720              | \$230,196            | \$257,510             | \$1,267,264             |
| 2 Re        | ecovered Costs Excluding AFUDC (Schedule T-2, Line 3)                            |                               | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 3 Ot        | ther Adjustments (d)   |                               | (49,874)                 | (50,057)                  | (54,257)               | (56,452)               | (62,172)             | (70,326)              | (343,140)               |
| 4 Ta        | ax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)                     | \$251,314                     | \$370,744                | \$511,775                 | \$660,963              | \$820,231              | \$988,255            | \$1,175,438           | \$1,175,438             |
| 5 De        | eferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) 38.57 | 5% \$96,944                   | \$143,014                | \$197,417                 | \$254,966              | \$316,404              | \$381,219            | \$453,425             | n/a                     |
| 6 Av        | verage Accumulated DTA   |                               | \$119,979                | \$170,216                 | \$226,192              | \$285,685              | \$348,812            | \$417,322             |                         |
| 7 Ca        | arrying Costs on DTA (c)   |                               |                          |                           |                        |                        |                      |                       |                         |
| a. E        | quity Component (a)  |                               | \$656                    | \$930                     | \$1,236                | \$1,561                | \$1,906              | \$2,280               | \$8,569                 |
| b. Ec       | quity Component grossed up for taxes (b)   |                               | 1,067                    | 1,514                     | 2,012                  | 2,541                  | 3,103                | 3,712                 | 13,950                  |
| c. De       | ebt Component  |                               | 195                      | 277                       | 368                    | 465                    | 567                  | 679                   | 2,550                   |
| 8 To        | otal Return Requirements (Line 7b + 7c)  | =                             | \$1,262                  | \$1,791                   | \$2,380                | \$3,006                | <b>\$</b> 3,670      | \$4,391               | \$16,500                |
| 9 To        | otal Return Requirements from most recent Projections                            |                               | \$1,264                  | \$1,798                   | \$2,395                | \$3,025                | \$3,692              | \$4,427               | \$16,601                |
| 10 Dii      | fference (Line 8 - Line 9)   | · <u>-</u>                    | (\$2)                    | (\$7)                     | (\$15)                 | (\$19)                 | (\$22)               | (\$36)                | (\$101)                 |

#### Notes

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = [(1 + A/100)<sup>1/12-</sup> 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Other adjustments represent the monthly debt component of carrying costs capitalized to the book basis of the assets, prior to accelerated cost recovery.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Deferred Tax Carrying Costs

Schedule T-3A

COMPANY:

DOCKET NO .:

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

090009-EI

EXPLANATION:

Provide the calculation of the Actual deferred tax Carrying Costs for the prior

year.

For the Year Eneded: 12/31/2008

Witness:

Will Garrett

[Section (5)(c)1.a.]

| Line |   |             | (i)<br>Beginning | (J)<br>Actual | (K)<br>Actual   | (L)<br>Actual  | (M)<br>Actual | (N)<br>Actual | (O)<br>Actual | (P)<br>12 Month  |
|------|---|-------------|------------------|---------------|-----------------|----------------|---------------|---------------|---------------|------------------|
| No.  |   |             | of Period        | July          | Actual          | September      | October       | November      | December      | Total            |
|      |   | <del></del> |                  |               |                 | Jurisdictional |               |               |               |                  |
| 1    | Construction Period Interest (Schedule T-3B, Line 8)                        |             |                  | \$287,131     | \$310,276       | \$326,487      | \$339,899     | \$371,632     | \$418,637     | \$3,321,325      |
| 2    | Recovered Costs Excluding AFUDC (Schedule T-2, Line 1)                      |             |                  | 0             | 0               | 0              | 0             | 0             | 0             | 0                |
| 3    | Other Adjustments (d)   |             |                  | (79,654)      | (88,872)        | (96,938)       | (104,643)     | (110,064)     | (115,111)     | (938,421)        |
| 4    | Tax Basis Less Book Basis (Prior Mo Balance + Line 1 + 2 + 3)               |             | \$1,175,438      | \$1,382,914   | \$1,604,319     | \$1,833,868    | \$2,069,124   | \$2,330,692   | \$2,634,218   | \$2,634,218      |
| 5    | Deferred Tax Asset (DTA) on Tax Basis in Excess of Book (Line 4 * Tax Rate) | 38.575%     | \$453,425        | \$533,459     | \$618,866       | \$707,415      | \$798,165     | \$899,064     | \$1,016,150   | n/a              |
| 6    | Average Accumulated DTA   |             |                  | \$493,442     | \$576,163       | \$663,140      | \$752,790     | \$848,615     | \$957,607     |                  |
| 7    | Carrying Costs on DTA (c)   |             |                  |               |                 |                |               |               |               |                  |
| а    | . Equity Component (a)  |             |                  | \$2,696       | \$3,148         | \$3,623        | \$4,113       | \$4,637       | \$5,232       | \$32,019         |
| b    | . Equity Component grossed up for taxes (b)                                 |             |                  | 4,389         | 5,125           | 5,899          | 6,696         | 7,549         | 8,518         | 52,127           |
| c    | . Debt Component  |             |                  | 802           | 937             | 1,078          | 1,224         | 1,380         | 1,557         | 9,528            |
| 8    | Total Return Requirements (Line 7b + 7c)                                    |             | _                | \$5,192       | \$6,062         | \$6,977        | \$7,920       | \$8,929       | \$10,075      | <b>\$</b> 61,655 |
| 9    | Total Return Requirements from most recent Projections                      |             |                  | \$5,267       | <b>\$</b> 6,195 | \$7,172        | \$8,197       | \$9,321       | \$10,565      | \$63,318         |
| 10   | Difference (Line 8 - Line 9)  |             |                  | (\$75)        | (\$133)         | (\$195)        | (\$277)       | (\$392)       | (\$490)       | (\$1,663)        |

#### Notes:

<sup>(</sup>a) The monthly Equity Component of 6.85% reflects an 11.75% return on equity.

<sup>(</sup>b) Requirement for the payment of income taxes is calculated using a Federal Income Tax rate of 38.575%.

<sup>(</sup>c) AFUDC actual monthly rate is calculated using the formula M = (1 + A/100)<sup>1/12-</sup> 1] x 100; resulting in a monthly accrual rate of 0.005464 (Equity) and 0.001626 (Debt), which results in the annual rate of 8.848%.

<sup>(</sup>d) Other adjustments represent the monthly debt component of carrying costs capitalized to the book basis of the assets, prior to accelerated cost recovery.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Construction Period Interest

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the prior

COMPANY:

Schedule T-3B

Progress Energy - FL DOCKET NO .:

090009-EI

For the Year Ended: 12/31/2008

Wili Garrett Witness:

[Section (5)(c)1.a.]

| Line<br>No.  | (A) Beginning of Period | (B)<br>Actual<br>January | (C)<br>Actual<br>February | (D)<br>Actual<br>March | (E)<br>Actual<br>April | (F)<br>Actual<br>May | (G)<br>Actual<br>June | (H)<br>6 Month<br>Total |
|--|-------------------------|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
|  | 0.1.0,000               | odiredity                |                           | Jurisdictional         |                        | 11.03                | 08.70                 | , , , , ,               |
| 1. Beginning Balance   |                         | \$ 35,719,834            | \$ 37,877,835             | \$ 40,765,839          | \$ 42,963,418          | \$ 45,817,455        | \$ 48,921,298         |                         |
| Additions Site Selection/Preconstruction                             |                         | 0                        | 0                         | 0                      | 0                      | 0                    | G                     | \$0                     |
| Additions Construction (Schedule T-6, (Line 45 + 48 + 49) X Line 52) |                         | 2,158,001                | 2,888,004                 | 2,197,579              | 2,854,038              | 3,103,843            | 8,137,256             | 21,338,720              |
| . Other Adjustments  |                         | 0                        | 0                         | 0                      | 0                      | 0                    | G                     |                         |
| i. Ending Balance Excluding CPI                                      | \$ 35,719,834           | \$ 37,877,835            | \$ 40,765,839             | \$ 42,963,418          | \$ 45,817,455          | \$ 48,921,298        | \$ 57,058,554         |                         |
| 5. Average Balance Eligible for CPI                                  |                         | \$ 36,798,834            | \$ 39,321,837             | \$ 41,864,628          | \$ 44,390,436          | \$ 47,369,377        | \$ 52,989,926         |                         |
| . Monthly CPI Rate (a)   |                         | 0.0046008                | 0.0048596                 | 0.0048596              | 0.0048596              | 0.0048596            | 0.0048596             |                         |
| Construction Period Interest for Tax (CPI)                           |                         | \$ 169,304               | \$ 191,088                | \$ 203,445             | \$ 215,720             | \$ 230,196           | \$ 257,510            | \$ 1,267,264            |

#### Notes:

(a) CPI rate is the projected weighted average debt rate for the period.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule T-3B True-up Filing: Construction Period Interest

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the calculation of the Actual Construction Period Interest for the prior

COMPANY:

vear

DOCKET NO.: 090009-EI

Progress Energy - FL

Witness: Will Garrett

[Section (5)(c)1.a.]

For the Year Ended: 12/31/2008

| Line<br>No. |  | (I)<br>Beginning<br>of Period | (J)<br>Actual<br>July | (K)<br>Actual<br>August | (L)<br>Actual<br>September | (M)<br>Actual<br>October | (N)<br>Actual<br>November | (O)<br>Actual<br>December | (P)<br>12 Month<br>Total |
|-------------|--|-------------------------------|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|---------------------------|--------------------------|
|             |  |                               |                       |                         | Jurisdiction               | al Dollars               |                           |                           |                          |
| 1.          | Beginning Balance  |                               | \$ 57,058,554         | \$ 61,112,050           | \$ 66,583,983              | \$ 67,783,912            | \$ 72,103,563             | \$ 80,843,832             |                          |
| 2.          | Additions Site Selection/Preconstruction                             |                               | 0                     | 0                       | (                          | 0                        | 0                         | 0                         |                          |
| 3,          | Additions Construction (Schedule T-6, (Line 45 + 48 + 49) X Line 52) |                               | 4,053,496             | 5,471,932               | 1,199,93                   | 1 4,319,651              | 8,740,269                 | 10,605,296                | 55,729,293               |
| 4.          | Other Adjustments  |                               | 0                     | 0                       |                            | 0                        | 0                         | 0                         |                          |
| 5.          | Ending Balance Excluding CPI   | \$ 57,058,554                 | \$ 61,112,050         | \$ 66,583,982           | \$ 67,783,91               | 2 \$ 72,103,563          | \$ 80,843,832             | \$ 91,449,127             |                          |
| 6.          | Average Balance Eligible for CPI                                     |                               | \$ 59,085,302         | \$ 63,848,016           | \$ 67,183,94               | 7 \$ 69,943,738          | \$ 76,473,697             | \$ 86,146,480             |                          |
| 7.          | Monthly CPI Rate (a)   |                               | 0.0048596             | 0.0048596               | 0.004859                   | 6 0.0048596              | 0.0048596                 | 0.0048596                 |                          |
| 8.          | Construction Period Interest for Tax (CPI)                           |                               | \$ 287,131            | \$ 310,276              | \$ 326,48                  | 7 \$ 339,899             | \$ 371,632                | \$ 418,637                | \$ 3,321,325             |

#### Notes:

<sup>(</sup>a) CPI rate is the projected weighted average debt rate for the period.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

Schedule T-4

True-up Filling: Recoverable O&M Monthly Expenditures

[Section (5)(c)1.a.] [Section (8)(e)]

(M)

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide the CCRC Recoverable O&M actual monthly expenditures by function for the prior year. COMPANY: For the Year Ended: 12/31/2008 Progress Energy - FL DOCKET NO .: Witness: Will Garrett 090009-EI (A) (B) (C) (D) (E) (F) (G) (H) (1) (J) (K) (L) Line Actual Actual Actual Actual Actual Actual Actual

|      |   | ערען     | (0)        | (0)      | (0)        | (-)         | 4.0       | (0)         | (r)      | (1)           | (3)       | (1/2)           | (-)       | (JAI)      |
|------|---|----------|------------|----------|------------|-------------|-----------|-------------|----------|---------------|-----------|-----------------|-----------|------------|
| Line |   | Actual   | Actual     | Actual   | Actual     | Actual      | Actual    | Actual      | Actual   | Actual        | Actual    | Actual          | Actual    | 12 Month   |
| No.  | Description   | January  | February   | March    | Aprit      | May         | June      | July        | August   | September     | October   | November        | December  | Total      |
| 1    | Accounting  | \$300    | \$1,835    | \$2,040  | (\$4,174)  | \$2,257     | \$4,234   | \$1,687     | \$1,532  | \$1,253       | \$4,746   | \$3,862         | \$4,074   | \$23,646   |
| 2    | Corporate Communications  | 0        | 91,000     | 92,040   | (44,174)   | φ2,207<br>0 | 0         | #1,007<br>0 | 53       | ردنغر، ب<br>0 | 0 - 1     | \$3,00 <u>2</u> | 44,074    | 53         |
| 3    | Corporate Planning  | 3,262    | 6,105      | 7.042    | (14,570)   | 12,133      | 9,152     | 4,197       | 2,207    | 1,303         | 7,126     | 6,360           | 4.133     | 48,450     |
| 4    | Corporate Services  |          | 0,105<br>N |          | · · · · ·  | -           |           |             | •        |               | ,         | -               | 4,133     | -          |
| ś    | External Relations  | 0        | •          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | •         | 0          |
| ٥    | Human Resources   | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 7    | IT & Telecom  | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 8    | Legal   | 3,333    | 3,333      | 3,333    | (10,000)   | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | (1)        |
| 9    | Project Assurance   | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 22,099   | 16,548        | 15,111    | 12,495          | 13,620    | 79,870     |
| 10   | Public Affairs  | 3,943    | 6,978      | 5,669    | (12,979)   | 9,320       | 4,703     | 4,364       | 9,316    | 1,018         | 2,685     | 3,857           | 5,845     | 44,718     |
| 11   |   | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 12   | Joint Owner Credit  | 0        | 0          | 0        | (939)      | (1,949)     | (1,487)   | (842)       | (2,894)  | (1,654)       | (2,436)   | (2,184)         | (2,274)   | (16,661)   |
| 13   | Other   | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 00         |
| 13   | Subtotal A&G  | \$10,838 | \$18,251   | \$18,084 | (\$42,662) | \$21,761    | \$16,602  | \$9,407     | \$32,313 | \$18,465      | \$27,229  | \$24,391        | \$25,398  | \$180,078  |
| 14   | Energy Delivery Florida   | \$0      | \$0        | \$0      | \$0        | \$0         | \$0       | \$0         | \$0      | \$0           | \$0       | \$0             | \$0       | \$0        |
| 15   | Joint Owner Credit  | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 16   | Other   | 0        | 0          | O        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 17   | Subtotal Energy Delivery Florida  | \$0      | \$0        | \$0      | \$0        | \$0         | \$0       | \$0         | \$0      | \$0           | \$0       | \$0             | \$0       | \$0        |
| 18   | Nuclear Generation  | \$0      | \$0        | \$0      | \$0        | \$0         | \$0       | \$0         | \$0      | \$0           | \$0       | \$0             | \$0       | \$0        |
| 19   | Joint Owner Credit  | 0        | 0          | 0        | 0          | 0           | 0         | Ò           | o        | 0             | 0         | 0               | 0         | 0          |
| 20   | Other   | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 21   | Subtotal Nuclear Generation   | \$0      | \$0        | \$0      | \$0        | \$0         | \$0       | \$0         | \$0      | \$0           | \$0       | \$0             | \$0       | \$0        |
| 22   | Transmission  | \$0      | \$0        | \$0      | \$0        | \$0         | \$0       | <b>\$</b> 0 | \$0      | \$0           | \$0       | \$0             | \$0       | \$0        |
| 23   | Joint Owner Credit  | 0        | 0          | 0        | Ō          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 24   | Other   | 0        | 0          | Ō        | 0          | ō           | ō         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 25   | Subtotal Transmission   | \$0      | \$0        | \$0      | \$0        | \$0         | \$0       | \$0         | \$0      | \$0           | \$0       | \$0             | \$0       | \$0        |
| 26   | Total O&M Costs   | \$10,838 | \$18,251   | \$18,084 | (\$42,662) | \$21,761    | \$16,602  | \$9,407     | \$32,313 | \$18,465      | \$27,229  | \$24,391        | \$25,398  | \$160,076  |
| 27   | Jurisdictional Factor (A&G)   | 0.91670  | 0.91670    | 0.91670  | 0.91670    | 0.91670     | 0.91670   | 0.91670     | 0.91670  | 0.91670       | 0.91670   | 0,91670         | 0.91870   |            |
| 28   | Jurisdictional Factor (Distribution)  | 0.99597  | 0.99597    | 0.99597  | 0.99597    | 0.99597     | 0,99597   | 0.99597     | 0.99597  | 0.99597       | 0.99597   |                 | 0.99597   |            |
| 29   | Jurisdictional Factor (Nuclear - Production - Base)                             | 0.93753  | 0.93753    | 0.93753  | 0.93753    | 0.93753     | 0.93753   | 0.93753     | 0.93753  | 0.93753       | 0.93753   |                 | 0.93753   |            |
| 30   | Jurisdictional Factor (Transmission)  | 0.70597  | 0.70597    | 0.70597  | 0.70597    | 0.70597     | 0.70597   | 0.70597     | 0.70597  | 0.70597       | 0.70597   |                 | 0.70597   |            |
| 31   | Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)                      | \$9,935  | \$16,731   | \$16,578 | (\$39,108) | \$19,948    | \$15,219  | \$8,623     | \$29,621 | \$16,927      | \$24,960  | \$22,359        | \$23,282  | \$165,076  |
| 32   | Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)             | 0        | 0          | 0        | 0          | 0           | 0         | 0           | 0        | 0             | 0         | 0               | 0         | 0          |
| 33   | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29) | ő        | ő          | o o      | o          | ŏ           | ő         | o           | ő        | ō             | ő         | õ               | ō         | ő          |
| 34   | Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)             | ō        | ō          | ō        | 0          | ō           | ō         | o           | ō        | 0             | ō         | ō               | ō         | ō          |
| 35   | Total Jurisdictional CCRC Recoverable O&M Costs                                 | \$9,935  | \$16,731   | \$16,578 | (\$39,108) | \$19,948    | \$15,219  | \$8,623     | \$29,621 | \$16,927      | \$24,960  | \$22,359        | \$23,282  | \$165,076  |
| 36   | Average Monthly Recoverable O&M Balance   | \$4,968  | \$18,317   | \$35,018 | \$23,837   | \$14,311    | \$31,926  | \$43,912    | \$63,124 | \$86,527      | \$107,737 | \$131,751       | \$154,816 |            |
| 37   | Monthly Short-term Commercal Paper Rate (Appendix A, Line 5)                    | 0.336%   | 0.257%     | 0.238%   | 0.228%     | 0.220%      | 0.203%    | 0.204%      | 0.204%   | 0.308%        | 0.329%    | 0.185%          | 0.085%    |            |
| 38   | Interest Provision  | \$17     | \$47       | \$83     | \$54       | \$31        | \$65      | \$90        | \$129    | \$267         | \$354     | \$244           | \$132     | \$1,512    |
| 39   | Total Monthly Recoverable O&M Costs   | \$9,952  | \$16,778   | \$16,661 | (\$39,053) | \$19,979    | \$15,284  | \$8,713     | \$29,750 | \$17,193      | \$25,315  | \$22,603        | \$23,414  | \$166,588  |
| 40   | Total Jurisdictional O&M Costs From Most Recent Projection                      | \$9,953  | \$16,777   | \$16,662 | \$22,891   | \$28,899    | \$22,227  | \$21,716    | \$21,990 | \$23,091      | \$29,526  | \$23,521        | \$24,380  | \$261,633  |
| 41   | Difference (Line 39 - 40)   | (\$1)    | \$1        | (\$1)    | (\$61,944) | (\$8,920)   | (\$6,943) | (\$13,003)  | \$7,760  | (\$5,898)     | (\$4,211) | (\$918)         | (\$966)   | (\$95,045) |
|      | •   | - Y-1/   | Tion       | - V 1    | (40.,0.77) | (40,020)    | (40,010)  | (4.0,000)   | 4.,,00   | (40,000)      | 14.10.11  | 1               | 72.007    |            |

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Other Recoverable O&M Monthly Expenditures

{Section (5)(c)1.a.} [Section (8)(e)]

Schedule T-5

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide the Other Recoverable O&M actual monthly expenditures by function for the prior year.

COMPANY:

Progress Energy - FL

DOCKET NO .: 090009-EI

For the Year Ended:

12/31/2008

Witness: Will Garrett

| -        | 090009-EI   |         |          |          |            |          |          |          |          |            |          |          |          |          |
|----------|---|---------|----------|----------|------------|----------|----------|----------|----------|------------|----------|----------|----------|----------|
|          |   | (A)     | (B)      | (C)      | (D)        | (E)      | (F)      | (G)      | (H)      | (1)        | (J)      | (K)      | (L)      | (M)      |
| Line     |   | Actual  | Actual   | Actual   | Actual     | Actual   | Actual   | Actual   | Actual   | Actual     | Actual   | Actual   | Actual   | 12 Month |
| No.      | Description   | January | February | March    | April      | May      | June     | July     | August   | September  | October  | November | December | Total    |
| 1        | Accounting  | \$0     | **       | •••      |            | **       | **       | *^       | **       | **         | \$0      | ••       | \$0      | \$0      |
| ż        | Corporate Communications  | \$U     | \$0<br>0 | \$0<br>0 | \$0<br>0   | \$0<br>0 | \$0<br>0 | \$0      | \$0<br>0 | \$0<br>0   | 20       | \$0<br>0 | \$U<br>0 | \$∪<br>0 |
| 3        | Corporate Planning  | Ü       | 0        | 0        | 0          | •        | •        | 0        | _        | 570        | 0        | 0        | _        | 2,417    |
| 4        | Corporate Pranting Corporate Services   | Ü       | 0        | 0        | 0          | 385<br>0 | 988<br>0 | 141      | 245<br>0 | 0          | ŭ        | 0        | 88<br>0  | 2,417    |
| 5        | External Relations  | 0       | 0        | 0        | 0          | 0        | 0        | 0        | U        | 0          | Ü        | 0        | Ü        | 0        |
| 6        | Human Resources   | 0       | 0        | 0        | 0          | Ü        | U        | Ü        | U        | 0          | u<br>o   | 0        | 0        | 0        |
| 7        | IT & Telecom  | 0       | 0        | 0        | 0          | Ü        | u        | 0        | 0        | o<br>o     | 0        | 0        | 0        | 0        |
| 8        | Legal   | 0       | 0        | 0        | 0          | 0        | 0        | 0        | 0        | 3,264      | 213      | 168      | 0        | 3,646    |
| 9        | Project Assurance   | 0       | 0        | 0        | 2,641      | 0        | 0        | 0        | 0        | 3,254<br>0 | 213<br>N | 100      | 0        | 2,641    |
| 10       | Public Affairs  | 0       | 0        | 0        | 2,041<br>0 | 0        | U        | 0        | 0        | 0          | 0        | 0        | 0        | 2,041    |
| 11       | Joint Owner Credit  | 0       | 0        | 0        | 0          | 0        | 0        | n        | 0        | 0          | 0        | 0        | 0        | 0        |
| 12       | Other   | 0       | 0        | 0        | 0          | 0        | Û        | 0        | 0        | 0          | 0        | 0        | U        | 0        |
| 13       | Subtotal A&G  | \$0     |          |          |            |          |          |          | \$245    | \$3,834    | \$213    |          | \$88     | \$8,704  |
|          | Guitodi Addi  | 30      | \$0      | \$0      | \$2,641    | \$385    | \$988    | \$141    | \$245    | \$3,534    | \$213    | \$168    | \$88     | \$0,704  |
| 14       | Energy Delivery Fiorida   | \$0     | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      |
| 15       | Joint Owner Credit  | 0       | 0        | 0        | 0          | 0        | 0        | 0        | 0        | 0          | 0        | 0        | 0        | 0        |
| 16       | Other   | 0       | 0        | 0        | 0          | 0        | 0        | 0        | 0        | 0          | 0        | 0        | 0        | 0        |
| 17       | Subtotal Energy Delivery Florida  | \$0     | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      |
| 18       | Nuclear Generation  | \$0     | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      |
| 19       | Joint Owner Credit  | 90      | 0        | 0        | 0          | 30<br>0  | 0<br>20  | 0<br>\$0 | 90       | 0          | 0        |          | 0        | 0        |
| 20       | Other   | 0       | ő        | Ö        | 0          | ő        | 0        | ő        | 0        | 0          | 0        | -        | 0        | ő        |
| 21       | Subtotal Nuclear Generation   | \$0     | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      | \$0        | \$0      |          | \$0      | \$0      |
| 22       | Township  |         |          |          |            |          |          |          |          |            |          |          |          |          |
| 23       | Transmission  | \$0     | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      | \$0        | \$0      |          | \$0      | \$0      |
|          | Joint Owner Credit  | 0       | 0        | 0        | 0          | 0        | 0        | 0        | 0        | 0          | 0        |          | 0        | 0        |
| 24<br>25 | Other Subtotal Transmission   | 0       | 0        | . 0      | 0          | 0        | 0        | . 0      | 0        | 0          | 0        |          | 0        | 0        |
| 23       | Subtotal Transmission   | \$0     | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      |
| 26       | Total O&M Costs   | \$0     | \$0      | \$0      | \$2,641    | \$385    | \$988    | \$141    | \$245    | \$3,834    | \$213    | \$168    | \$88     | \$8,704  |
| 27       | Indedictional Forting (A S O)   |         |          |          |            |          |          |          |          |            |          |          |          |          |
| 28       | Jurisdictional Factor (A&G) Jurisdictional Factor (Distribution)                | 0.91670 | 0.91670  | 0.91670  | 0.91670    | 0.91670  | 0.91670  | 0.91670  | 0.91670  |            | 0.91670  |          |          |          |
| 29       |   | 0.99597 | 0.99597  | 0.99597  | 0.99597    | 0.99597  | 0.99597  | 0.99597  | 0.99597  |            | 0,99597  |          |          |          |
| 30       | Jurisdictional Factor (Nuclear - Production - Base)                             | 0.93753 | 0.93753  | 0.93753  | 0.93753    | 0.93753  | 0.93753  | 0.93753  | 0.93753  |            | 0.93753  |          |          |          |
| 30       | Jurisdictional Factor (Transmission)  | 0.70597 | 0.70597  | 0.70597  | 0.70597    | 0.70597  | 0.70597  | 0.70597  | 0,70597  | 0.70597    | 0.70597  | 0.70597  | 0.70597  |          |
| 31       | Jurisdictional Recoverable Costs (A&G) (Line 13 X Line 27)                      | \$0     | \$0      | \$0      | \$2,421    | \$353    | \$906    | \$130    | \$224    | \$3,515    | \$195    | \$154    | \$81     | \$7,979  |
| 32       | Jurisdictional Recoverable Costs (Distribution) (Line 17 X Line 28)             | 0       | 0        | ō        | 0          | 0        | 0        | 0        | 0        | 0          | 0        | 0        | 0        | 0        |
| 33       | Jurisdictional Recoverable Costs (Nucl - Production - Base) (Line 21 X Line 29) | ō       | ō        | ō        | ő          | ō        | ő        | ō        | ō        | ō          | ō        | 0        | Ō        | 0        |
| 34       | Jurisdictional Recoverable Costs (Transmission) (Line 25 X Line 30)             | ō       | ō        | ō        | ō          | ō        | ō        | ō        | ō        | 0          | ō        | Ō        | 0        | 0        |
| 35       | Total Jurisdictional Recoverable O&M Costs                                      | \$0     | \$0      | \$0      | \$2,421    | \$353    | \$906    | \$130    | \$224    | \$3,515    | \$195    | \$154    | \$81     | \$7,979  |
| 36       | Total Jurisdictional O&M Costs From Most Recent Projection                      | \$0     | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      | \$0        | \$0      | \$0      | \$0      | \$0      |
| 37       | Difference (Line 35 - 36)   |         |          |          |            |          | ***      | A454     | 90       | ***        |          | 6451     | ***      | A7.0     |
| 31       | Difference (Line 35 - 36)   | \$0     | \$0      | \$0      | \$2,421    | \$353    | \$906    | \$130    | \$224    | \$3,515    | \$195    | \$154    | \$81     | \$7,979  |

Note 1: This schedule is for informational purposes only and the data is excluded from the revenue requirements calculation.

Note 2: Progress Energy incurred O&M costs in base rates during 2007; however, financial procedures to capture these costs were put into place effective January 2008.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance
True-up Filing: Monthly Expenditures

[Section (5)(c)1.a.] [Section (8)(d)]

Schedule T-6 FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide the actual monthly expenditures by major tasks performed within Site Selection, Preconstruction and Construction categories for the prior year. For the Year Ended: 12/31/2006 Progress Energy - FL DOCKET NO.: Will Garrett/Steve Huntington

| DO             | OCKET NO.:<br>090009-EI  |                   |                    |                 |                        |                       |                       |                       |                       | V                     | Vitness:              | Will Garrett/Stev        | re Huntington          |                         |
|----------------|--|-------------------|--------------------|-----------------|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|------------------------|-------------------------|
| _              | (30003-E)  | (A)               | (B)                | (C)             | (D)                    | (E)                   | (F)                   | (G)                   | (H)                   | (1)                   | (J)                   | (K)                      | (L)                    | (M)                     |
|                | Description  | Actual<br>January | Actual<br>February | Actual<br>March | Actual<br>April        | Actual<br>May         | Actual<br>June        | Actual<br>July        | Actual<br>August      | Actual<br>September   | Actual<br>October     | Actual<br>November       | Actual<br>December     | 12 Month<br>Total       |
| 1 2            | Site Selection/Pre-Construction:<br>Generation:  |                   |                    |                 |                        |                       |                       |                       |                       |                       |                       |                          |                        |                         |
| 3              | License Application  | \$0               | \$0                | \$0             | * \$0                  | \$0                   | \$0                   | \$0                   | \$6                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 4              | Engineering & Diss Pair Bilk Engr & Procure  | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 6              | Permitting   | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 7              | Clearing, Grading and Excevation   | 0                 | O.                 | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| å              | On-Site Construction Facilities Total Generation Costs                                       | \$0               | D                  | \$0             |                        | 0                     | 0                     |                       | 0                     | <u> </u>              |                       | 0<br>\$0                 | 0                      | 0                       |
| 9              | Adjustments:   | 30                | <b>₽</b> U         | <b>\$</b> 0     | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 10             | Non-Cash Accruais  | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 11             | Joint Owner Credit   | 0                 | č                  | 0               | 0                      | 0                     |                       | 0                     | 90                    | ő                     | 0                     | 0                        | 0                      |                         |
| 12             | Other  | 0                 | 0                  | ō               | õ                      | ō                     | ō                     | ō                     | ō                     | ō                     | ō                     | ō                        | ō                      | ō                       |
| 13             | Net Generation Costs   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 14<br>15       | Jurisdictional Factor  | 0.93753           | 0.93753            | 0.93753         | 0.93753                | 0.93753               | 0.93753               | 0.93753               | 0.93753               | 0.93753               | 0.93753               | 0.93753                  | 0.93753                | 0.93753                 |
| 16             | Total Jurisdictional Generation Costs  | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 18<br>19       | Tourselania  |                   |                    |                 |                        |                       |                       |                       |                       |                       |                       |                          |                        |                         |
| 20             | Transmission: Line Engineering   |                   |                    |                 | <b>4</b> -             |                       |                       |                       |                       | 4-                    |                       |                          |                        |                         |
| 21             | Substation Engineering   | \$0               | \$0.<br>0          | \$0<br>0        | \$0<br>0               | \$0                   | \$0                   | \$0<br>0              | \$0<br>0              | \$0<br>0              | \$0                   | \$0<br>0                 | \$0<br>0               | \$0<br>0                |
| 22             | Clearing   | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 23             | Other  | 0                 | o o                | 0               | G                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | ő                       |
| 24             | Total Transmission Costs   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 25             | Adjustments:   | -                 | •-                 | **              | •-                     | •-                    | •                     |                       | •-                    |                       | •-                    | *-                       | •-                     | •••                     |
| 26             | Non-Cash Accruele  | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 27             | Other  | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 28<br>29       | Net Transmission Costs   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 30<br>31       | Jurisdictional Factor  | 0.70597           | 0.70597            | 0.70597         | 0.70597                | 0.70597               | 0.70597               | 0.70597               | 0.70597               | 0.70597               | 0.70597               | 0.70597                  | 0.70597                | 0.70597                 |
| 32<br>33       | Total Jurisdictional Transmission Costs  | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 34<br>35       | Total Jurisdictional SS/PC Costs   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 36             | Construction:  |                   |                    |                 |                        |                       |                       |                       |                       |                       |                       |                          |                        |                         |
|                | Generation:  |                   |                    |                 |                        |                       |                       |                       |                       |                       |                       |                          |                        |                         |
| 38             | Real Estate Acquisitions   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 39             | Project Management   | 320,642           | 366,135            | 361,146         | 345,807                | 763,967               | 1,416,368             | 482,162               | 831,450               | 570,848               | 1,069,097             | 751,429                  | 652,792                | 7,731,640               |
| 40             | Permanent Staff/Training   | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | . 0                   | 0                     | 0                        | 0                      | 0                       |
| 41             | Site Preparation   | 0                 | 0                  | 0               | Q                      | G                     | 0                     | 0                     | 0                     | 0                     | 0                     | ٥                        | 0                      | 0                       |
| 42<br>43       | On-Site Construction Facilities  | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 44             | Power Block Engineering, Procurement, etc.<br>Non-Power Block Engineering, Procurement, etc. | 2,775,120         | 2,976,391          | 2,162,775       | 2,806,490              | 2,767,266             | 7,692,209             | 4,175,245             | 5,695,678             | 860,680               | 3,600,160             | 9,383,547                | 11,639,353             | 56,955,136              |
| 45             | Total Generation Costs [Note 1]  | \$3,095,762       | \$3,342,526        | \$2,543,921     | 158,633<br>\$3,308,930 | 51,931<br>\$3,583,164 | 62,526<br>\$9,371,103 | 43,008<br>\$4,700,414 | 14,830<br>\$8,342,159 | 22,635<br>\$1,453,962 | 91,389<br>\$4,960,645 | (26,097)<br>\$10,106,679 | 33,693<br>\$12,325,639 | 450,527<br>\$85,137,303 |
| 46             | Adjustments:   | \$3,080,762       | \$3,342,525        | 32,043,921      | \$3,308,930            | \$3,283,164           | 39,371,103            | \$4,700,414           | 36,342,100            | \$1,453,962           | \$4,960,645           | \$10,106,679             | \$12,325,639           | 305,137,303             |
| 47             | Non-Cash Accruels  | \$1,726,954       | \$1,063,451        | (\$1,442,798)   | (\$1,570,698)          | \$2,195,502           | (\$4,066,156)         | \$2,847,121           | (\$1,455,818)         | \$4,094,919           | (\$775,173)           | (\$7,015,737)            | r\$8 mm 450)           | (\$12,618,694)          |
| 48             | Joint Owner Credit   | (294,728)         | (262,087)          | (199,912)       | (264,720)              | (272,504)             | (691,641)             | (378,623)             | (505,619)             |                       | (353,165)             | (786,168)                | (1,013,082)            |                         |
| 49             | Other  | (499,240)         | Ó                  | ō               | (                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | (56)                     | (804)                  |                         |
| 50<br>51       | Not Generation Costs [Note 2]  | \$4,028,747       | \$4,143,890        | \$901,211       | \$1,473,512            | \$5,506,162           | \$4,813,303           | \$6,970,712           | \$4,380,922           | \$5,374,804           | \$3,832,307           | \$2,306,916              | \$3,291,495            | \$46,623,963            |
| 52<br>53       | Jurisdictional Factor  | 0.93753           | 0.93753            | 0.93753         | 0.93753                | 0.93753               | 0.93753               | 0.93753               | 0.93753               | 0.93753               | 0.93753               | 0.93753                  | 0.93753                | 0.93753                 |
| 54<br>55       | Total Jurisdictional Generation Costs  | \$3,777,071       | \$3,885,022        | \$844,912       | \$1,381,461            | \$5,182,192           | \$4,325,110           | \$6,535,251           | \$4,107,246           | \$5,039,040           | \$3,592,903           | \$2,162,605              | \$3,065,675            | \$43,898,888            |
|                | Transmission:  |                   |                    |                 |                        |                       |                       |                       |                       |                       |                       |                          |                        |                         |
| 57             | Line Engineering   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 58             | Substation Engineering   | õ                 | ő                  | ő               | ő                      | ō                     | 0                     | ő                     | Č                     | o o                   | ő                     | 0                        | õ                      | õ                       |
| 9              | Real Estate Acquisition  | ō                 | Q                  | ō               | ō                      | G                     | ō                     | ŏ                     | ō                     | õ                     | ō                     | ō                        | ō                      | 0                       |
| 0              | Line Construction  | 0                 | c                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 1              | Substation Construction  | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 3              | Other Total Transmission Costs   | 0                 | 0                  | 0               | 0                      | 0                     | 0                     | 0                     | 0                     | 0                     | 0                     | 0                        | 0                      | 0                       |
| 4              | Adjustments:   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 5              | Non-Cash Accruals  | \$0               | \$0                | \$0             | \$0                    | \$0                   | 20                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 6              | Other  | - O               | 90<br>0            | 90              | 30<br>0                | . 30                  | 20<br>0               | 30<br>0               | \$0<br>0              | <b>3</b> u            |                       | 90                       | 30<br>G                | \$0<br>8                |
| 7              | Net Transmission Costs   | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    |                         |
| 18<br>19<br>10 | Jurisdictional Factor  | 0.70597           | 0.70597            | 0.70597         | 0.70697                | 0.70597               | 0.70597               | 0.70597               | 0.70597               | 0.70597               | 0.70597               | 0.70597                  | 0.70597                | 0.70597                 |
| 1 2            | Total Jurisdictional Transmission Costs  | \$0               | \$0                | \$0             | \$0                    | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                   | \$0                      | \$0                    | \$0                     |
| 3              | Total Jurisdictional Construction Costs  | \$3,777,071       | \$3,885,022        | \$844,912       | \$1,381,461            | \$5,162,192           | \$4,325,110           | \$6,535,251           | \$4,107,246           | \$5,039,040           | \$3,592,903           | \$2,162,805              | \$3,085,875            | \$43,698,888            |
|                |  |                   |                    |                 |                        |                       |                       |                       |                       |                       |                       |                          |                        |                         |

Note 1: Line 45 represents generation contruction costs on an eccrual basis, gross of joint owner billings and excludes AFUDC. Note 2: Line 50 represents net generation costs on a ceah basis, net of joint owner billings.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Monthly Expenditures

[Section (5)(c)1.a.] [Section (8)(d)]

Schedule T-6A

COMPANY:

DOCKET NO .:

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

EXPLANATION: Provide a description of the major tasks performed

within Site Selection, Preconstruction and Construction categories

for the prior year.

For the Year Ended:

12/31/2008

Witness:

Steve Huntington

6

7

13

No. Major Task

Description - Includes, but is not limited to:

Site Selection/Pre-Construction:

Generation: License Application

090009-EI

Detailed on-site characterization for geological and environmental analysis, NRC Review fees, transmission deliverability analysis, etc. Engineering & Design associated with the Site Layout, Power Block and Non-Power Block facilities.

Engineering & Design Permitting

Obtain required permits for new plant (i.e. site certification permits, environmental permits, etc.) Clearing, grading, excavation, backfill, onsite disposal, drainage and erosion control. Construction park lots, laydown areas and access roads.

Clearing, Grading and Excavation On-Site Construction Facilities Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

\_Transmission:

10 Line Engineering Internal engineering labor, contracted engineering labor, survey and all other costs associated with engineering transmission lines.

11 Substation Engineering Internal engineering labor, contracted engineering labor and all other costs associated with substation and protection and control (relay) engineering. 12 Clearing

Contracted costs associated with clearing acquired ROW for the construction of transmission lines, costs associated with building access roads to the ROW to ensure access for

construction, operating and maintenance of transmission lines.

14 Other Project Management, overhead costs and other miscellaneous costs associated with transmission pre-construction. 15

16 Construction:

17 Generation: 18

Real Estate Acquisition Land, Survey, Legal fees and commissions.

19 Project Management Management oversight of construction, including, but not limited to engineering, quality assurance, field support and contract services.

20 Permanent Staff/Training Obtain and train qualified staff by Fuel Load date. 21

Site Preparation Design and construction of plant site preparations to support fabrication and construction. Remedial work for plant foundation and foundation substrata.

22 On-Site Construction Facilities Includes the installation of warehouses necessary during construction (electrical shop, carpenter shops, etc.), construction power and lighting.

23 Power Block Engineering, Procurement, etc. The cost of constructing and procuring the nuclear power block (reactor vessel, containment vessel, cooling towers, etc.) 24

Non-Power Block Engineering, Procurement, etc Site permanent structures and facilities outside the Power Block, including structural, electrical, mechanical, civil and security items.

25 (Admin building, Training center, Security towers, Switchyard, Roads, Railroad, Barge facility, etc.)

26

29

27 28 \_Transmission:

Line Engineering See description on Line 10. Substation Engineering See description on Line 11.

30 Real Estate Acquisition Land, route siting, survey, appraisal, title commitments, acquisition, permitting, eminent domain support and ordinance review costs.

31 Line Construction Contracted construction labor, structures and materials, equipment and all other costs associated with construction of transmission lines.

32 Substation Construction Contracted construction labor, structures and materials, equipment and all other costs associated with substation and protection and control (relay) construction.

33 Other See description n Line 14.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Variance Explanations

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide annual variance explanations comparing the actual expenditures to the most recent projections for the prior period

filed with the Commission.

For the Year Ended:

12/31/2008

COMPANY:

Progress Energy - FL

DOCKET NO .:

Schedule T-6B

Witness:

Will Garrett/Steve Huntington

[Section (8)(d)]

|          | 090009-EI                                      |                 |                           |   | Witness: Will Garrens leve numbing  |
|----------|--|-----------------|---------------------------|---|---|
| Line     |  | (A)             | (B)                       | (C)                                     | (D)   |
| No.      |  | Total<br>Actual | Total<br>Actual/Estimated | Total<br>Variance                       | Explanation   |
|          |  | Acidal          | ACIDARESUNTALEO           | Validaçe                                | Expension   |
|          | Site Selection/Pre-Construction:               |                 |                           |   |   |
|          | Generation:                                    |                 |                           |   |   |
| 1        | License Application                            | <b>\$</b> O     | <b>\$</b> O               | \$0                                     |   |
| 2        | Engineering & Design                           | \$0             | <b>\$</b> 0               | \$0                                     |   |
| 3        | Permitting                                     | \$0             | \$0                       | \$0                                     |   |
| 4        | Clearing, Grading and Excavation               | \$0             | \$0                       | \$0                                     |   |
| 5        | On-Site Construction Facilities                | \$O_            | \$O                       | \$0                                     |   |
| 6        | Total Generation Costs                         | \$0             | \$0                       | \$0                                     |   |
| 7        | Transmission:                                  |                 |                           |   |   |
| 8        | Line Engineering                               | \$O             | \$0                       | \$0                                     |   |
| 9        | Substation Engineering                         | \$0             | \$0                       | \$0                                     |   |
| 10       | Clearing                                       | \$0             | \$0                       | \$0                                     |   |
| 11       | Other  | <b>\$0</b>      | \$0                       | \$0                                     |   |
| 12       | Total Transmission Costs                       | \$0             | \$0                       | \$0                                     |   |
|          | Construction:                                  |                 |                           |   |   |
|          | Generation:                                    |                 |                           |   |   |
| 13       | Real Estate Acquisitions                       | \$0             | <b>\$</b> 0               | <b>\$</b> 0                             |   |
| 14       | Project Management                             | \$7,731,640     | \$9,430,715               | (\$1,699,075)                           | This variance was due to effective implementation of the  |
|          | · -  | ,,.             | *-*                       | (************************************** | Company's major project management procedures.  |
| 15       | Permanent Staff/Training                       | \$0             | <b>\$</b> 0               | \$0                                     |   |
| 16       | Site Preparation                               | \$0             | \$0                       | \$0                                     |   |
| 17       | On-Site Construction Facilities                | \$0             | \$0                       | \$0                                     |   |
| 18       | Power Block Engineering, Procurement, etc.     | \$56,955,136    | \$58,185,056              | (\$1,229,920)                           | This variance was due to efficative implementation of the<br>Company's major project management procedures. |
| 19       | Non-Power Block Engineering, Procurement, etc. | \$450,527       | <b>\$</b> 0               | \$450,527                               | Company a major project management prosession   |
| 20       | Total Generation Costs                         | \$65,137,303    | \$67,615,771              | (\$2,478,468)                           |   |
|          | _Transmission:                                 |                 |                           |   |   |
| 21       | Line Engineering                               | \$0             | <b>\$</b> 0               | \$0                                     |   |
| 2        | Substation Engineering                         | \$0             | \$0                       | \$0                                     |   |
| 23       | Real Estate Acquisition                        | \$0<br>\$0      | \$Q                       | \$0<br>\$0                              |   |
| 4        | Line Construction                              | \$0<br>\$0      | \$0                       | \$0<br>\$0                              |   |
| 5        | Substation Construction                        | \$0<br>\$0      | \$0<br>\$0                | \$0<br>\$0                              |   |
|          |  |                 |                           |   |   |
|          |  |                 |                           |   |   |
| 26<br>27 | Other<br>Total Transmission Costs              | <u> </u>        | \$0<br>\$0                | \$0<br>\$0                              |   |

# Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Technology Selected

[Section (8)(b)]

Schedule T-7

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

EXPLANATION:

Provide a description of the nuclear technology selected that includes, but is not limited to, a review of the technology

and the factors leading to its selection.

For the Year Ended:

12/31/2008

COMPANY: DOCKET NO.:

090009-EI

Witness: Ste

Steve Huntington

Siemens was selected as the vendor for our turbine/generator retrofits. They were selected after fully, open, competitive bidding process with due consideration of both cost and performance. The fixed price contract has appropriate incentives, penalties, and performance guarantees to assure price certainty and expected results.

A number of long-lead components (thus far mostly heat exchangers) were contracted for in late 2007 after evaluation of competitive bids based on cost and performance.

AREVA was contracted to supply the necessary analytical and licensing support to seek NRC approval for the 2011 uprate. This was a sole-source contract for the same reasons noted above. This contract was thoroughly negotiated as a fixed price contract with incentives and penalties to provide cost certainty and appropriate risk sharing. Progress was made on schedule and milestone payments made and/or accrued as appropriate.

A detailed technical evaluation of the EPU was performed by AREVA. They were selected to assure close coordination with the NSSS scope and other on-going activities. The results were reviewed by an expert panel comprised of AREVA, Progress Energy, and external participants.

The results of the evaluation formed the basis for competitively bidding the engineering support for the rest of the EPU project. A limited partnership between Worley Parsons (the original CR3 Architect and Engineering firm) and AREVA was awarded the contract based on both technical and cost considerations and to assure continued close coordination for the rest of the project.

CRYSTAL RIVER UNIT 3 UPRATE
Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

| Sche        | dule T-8                                |                       |                              | Site Selection           | n/Pre-Construction |                                | ying Costs on Co<br>iling: Contracts I | nstruction Cost Ba<br>Executed   | lance  | [Section (8)(c)]                                |  |
|-------------|---|-----------------------|------------------------------|--------------------------|--------------------|--------------------------------|--|--|--|---|--|
| FLO         | RIDA PUBLIC S                           | SERVICE COM           | MMISSION                     | EXPL                     | ANATION:           |                                | contracts executed                     | d in excess of \$1 mill  | lion   | REDACTED  |  |
| COM         | PANY:                                   | Progress En           | arov - El                    |                          |                    | and term of the                | contract, the metho                    | i, the dollar value<br>and of vendor selection<br>andor, and current sta | •  | For the Year Ended:                             | 12/31/2008   |
| DOC         | KET NO.:                                | 090009-EI             | eigy - r.c.                  |                          |                    | of the contract.               | anniation of the ve                    | nuor, and current siz  | ius  | Witness:  | Steve Huntington   |
|             | (A)                                     | (B)                   | (C)                          | (D)                      | (E)                | (F)<br>Actual Expended         | (G)<br>Actual Expended                 | (H)  | (1)  | <b>(</b> J)                                     | (K)  |
| Line<br>No. | Contract No.                            | Status of<br>Contract | Original Term of<br>Contract | Current Term of Contract | Original Amount    | as of Prior Year<br>End (2007) | in Current Year<br>(2008)              | Estimate of Final<br>Contract Amount                                     | Name of Contractor<br>(and Affiliation if any) | Method of Selection &<br>Document ID            | Work Description   |
| 1           | 44867 A07                               | Executed              |                              |                          |                    |                                |  |  | NuFlo Technologies<br>Sales Co.                | Fleet Contract in Place -<br>Sole Source        | Purchase & Installation of Leading<br>Edge Flow Meter (LEFM) to<br>Recapture Measurement Uncertain |
| 2           | 101659 WA 61                            | Closed                |                              |                          |                    |                                |  |  | AREVA - NP                                     | Sole Source - Original<br>Equipment Manufacture | Engineering Design & Licensing for<br>Measurement Uncertainty Recaptur                             |
| 3           | 101659 WA 84                            | Executed              |                              |                          |                    |                                |  |  | AREVA - NP                                     | Sole Source - Original<br>Equipment Manufacture | EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3  |
| 4           | 342253                                  | Executed              |                              |                          |                    |                                |  |  | Thermal Engineering<br>International (TEI)     | RFP   | Purchase of 4 moisture separator reheaters (MSRs)  |
|             | 101659 WA 93                            |                       |                              |                          |                    |                                |  |  | Areva NP                                       | RFP KS12007                                     | EPU BOP  |
| 6           | 3714, Amd 53,<br>Amd 57 to add<br>funds |                       |                              |                          |                    |                                |  |  | Atlantic Group                                 | Fleet Contract in Place -<br>Sole Source        | LEFM Install   |
| 7           | 145569 WA 50                            | Executed              |                              |                          |                    |                                |  |  | Siemens  | RFP   | CR3 turbine retrofit for EPU includin<br>supply of all equipment and<br>installation.              |
| 8           | 355217                                  | Executed              |                              |                          |                    |                                |  |  | Yuba Heat Transfer Div.                        | RFP   | CR3 Feedwater Heater and SC cooler replacement   |
| 9           | 384426                                  | Executed              |                              |                          |                    |                                |  |  | Bamhart Crane and Rigging Co.                  | RFP (RFP# KK01-2008)                            | Heavy hauling contract   |
| 10          | 47083-08                                | Executed              |                              |                          |                    |                                |  |  | MHF Logistical                                 | RFP (RFP# MT-08-001)                            | Radiation waste disposal   |

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 **Steve Huntington** 

DOCKET NO .:

090009-EI

Contract No.:

44867 Amendment 07

Major Task or Tasks Associated With:

Purchase & Installation of Leading Edge Flow Meter to Recapture Measurement - Uncertainty - Power Level Update

Vendor Identity:

NuFlo Technologies Sales Co.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Fleet Contract - Sole Source

Number of Bids Received:

N/A

#### **Brief Description of Selection Process:**

A Fleet Contract had been approved for entire fleet to Purchase the LEFM from Caldon (recognized as industry leader). Further NRC Issue Summary 2007-24 suspended further approvals of the Westinghouse AMAG Crossflow Ultrasonic Flow Meter (UFM) until problems are addressed.

**Dollar Value:** 

**Contract Status:** 

Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

Progress Energy proposes to perform a thermal power uprate of the Crystal River Unit 3 nuclear plant to achieve an increase in the reactor core thermal power output and subsequent increases in electrical generation output. Current 10 CFR50 regulations allow the plant to recover the difference between 2% and the demonstrated uncertainty of thermal power measurement made possible with the installation of more accurate ultrasonic feedwater flow instrumentation. Caldon shall provide a complete Leading Edge Flow Meter (LEFM) CheckPlus ultrasonic feedwater flow measurement (UFM) system for Crystal River Unit 3. This system shall use ultrasonic "transit time" technology to determine feedwater volumetric flow rate, mass flow rate and fluid temperature. This specification establishes the supply, inspection testing and documentation requirements for the flow measurement system which will be used in conjunction with the Crystal River Unit 3 "Appendix K" thermal power uprate proposals.

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

[Section (8)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Schedule T-8A

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection. brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

DOCKET NO .:

090009-EI

Contract No.:

101659 WA 61

Major Task or Tasks Associated With:

Engineering Design & Licensing for Measurement Uncertainty Recapture

Vendor Identity:

AREVA NP

Vendor Affiliation (specify 'direct' or 'indirect'):

Number of Vendors Solicited:

Sole Source

Number of Bids Received:

**Brief Description of Selection Process:** 

**OFM** 

**Dollar Value:** 

**Contract Status:** 

Closed

Term Begin:

Term End:

Nature and Scope of Work:

Contractor shall provide engineering, design and licensing for the Measurement Uncertainty Recapture (MUR) project. The awarded Work shall be performed at Crystal River Nuclear Plant, located near Crystal River, Florida and shall consist of the following unique work scopes/deliverables. 1.0 December Submittals - These will be completed under AREVA's QA Program and are Non-Safety. 1) 12/07/06 Transmit NSSS I&C System Reviews to CR3 2) 12/08/06 Transmit HVAC System Reviews to CR3 3) 12/19/06 Transmit BOP Elect System Reviews to CR3 4) 12/22/06 Transmit NSSS Fluid System Reviews to CR3 5) 12/29/06 Transmit BOP Fluid System Reviews to CR3 2.0 License Amendment Request - Draft Submittal to CR3 for the MUR The draft license amendment request (LAR) is a AREVA NP 51-document summarizing the license evaluations performed by AREVA NP and CR3 to meet the NRC regulatory information summary (RIS) 2002-003, Guidance on the Content of Measurement Uncertainty Recapture Power Uprate Applications. The draft license amendment request will be completed under AREVA's QA Program and is Safety-Related.

The deliverables to CR3 that are input to this summary document include: AREVA NP 32-document, New Operating Conditions for the CR3 MUR AREVA's QA Program/Safety-Related AREVA NP 32-document, Heat Balance Uncertainty Calculation for the CR3 MUR AREVA's QA Program/Safety-Related AREVA NP 12-document, Revised PEPSE model for CR3 MUR AREVA's QA Program/Non-Safety AREVA NP 51-document, NSSS Fuel Evaluation AREVA's QA Program/Safety.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

[Section (8)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

DOCKET NO .:

Schedule T-8A

090009-EI

Contract No.:

101659 WA 84

Major Task or Tasks Associated With:

EPU NSSS Engineering, Fuel Eng, and LAR Support for CR3

Vendor Identity:

Areva NP, Inc.

Vendor Affiliation (specify 'direct' or 'Indirect'):

Direct

Number of Vendors Solicited:

Sole Source

Number of Bids Received:

**Brief Description of Selection Process:** 

N/A - OEM

Dollar Value:

Contract Status:

Issued

Term Begin:

Term End:

Nature and Scope of Work:

Contractor agrees to perform the following work more fully described in AREVA Proposal No. NSSSE06-1023.0 Revision 000 dated July 18, 2007 to furnish all engineering personnel and tools, engineering supervision and management, deliverable documents and required transportation necessary to perform the following functions in support of the Extended Power Uprate (EPU) Project Nuclear Steam Supply (NSSS) Portion for Crystal River Three (CR-3) Nuclear Power Station: Nuclear Steam Supply System (NSSS) Engineering, Fuel Engineering, Support of the Licensing Amendment Request (LAR). This work is Nuclear Safety Related.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

Schedule T-8A

True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

DOCKET NO .:

090009-EI

Contract No.:

342253

Major Task or Tasks Associated With:

Purchase of 4 MSRs

Vendor Identity:

Thermal Engineering International (TEI)

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Number of Blds Received:

**Brief Description of Selection Process:** 

Bid was lower than the competing bidder

**Dollar Value:** 

Contract Status:

Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

Thermal Engineering International (TEI) is to provide four (4) moisture separator reheaters (MSR's) for Crystal River Unit #3 (CR3) that when combined with other power uprate modifications serve to maximize the uprated turbine steam cycle conditions. The replacement MSR's shall be designed and fabricated with full consideration for maintaining the existing plant piping configuration including the turbine cross under and cross over piping. MSRs are to contribute to the rated generator MVA capability that will have a minimum performance capability of 1080 MWe real power output while concurrently providing 430 MVAR reactive power.

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

DOCKET NO .:

090009-EI

Contract No.: 101659-93

Major Task or Tasks Associated With:

EPU, BOP

Vendor Identity:

Areva NP

Vendor Affiliation (specify 'direct' or 'indirect'):

FLORIDA PUBLIC SERVICE COMMISSION

Direct

Number of Vendors Solicited:

**Number of Bids Received:** 

#### **Brief Description of Selection Process:**

Areva has proven performance on MUR and NSSS with a stronger interface with vendors; tearned with original A/E for BOP at CR3; Areva is the best vendor from a technical perspective and on average equal cost with opportunity to earn higher royalties.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Contractor shall provide Engineering Services for CR3 Secondary Systems Uprate to support the Extended Power Uprate Project. Engineering Services shall be in accordance with Request for Proposal No. KS12007 and "Extended Power Uprate Bid Specification", dated June 25, 2007.

## Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

[Section (8)(c)]

REDACTED

Schedule T-8A

COMPANY:

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection,

brief description of vendor selection process, and current status

of the contract.

Witness:

For the Year Ended:

12/31/2008 Steve Huntington

Contract No.:

DOCKET NO .:

Master 3714, Amdt 53, and Amd 57 to add funds

FLORIDA PUBLIC SERVICE COMMISSION

Progress Energy - FL

090009-EI

Major Task or Tasks Associated With:

LEFM install

Vendor Identity:

Atlantic Group

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Fleet Contract - Sole Source

Number of Bids Received:

N/A

**Brief Description of Selection Process:** 

Work awarded under fleet contract that was competively bid.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

Nature and Scope of Work:

LEFM Installation at CR3

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-up Filing: Contracts Executed

[Section (8)(c)]

Schedule T-8A

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

DOCKET NO .:

090009-EI

Contract No.: 145569 WA 50

Major Task or Tasks Associated With:

CR3 turbine retrofit for EPU including supply of all equipment and installation

Vendor Identity:

Siemens

Vendor Affiliation (specify 'direct' or 'indirect'):

FLORIDA PUBLIC SERVICE COMMISSION

Direct

**Number of Vendors Solicited:** 

Number of Bids Received:

**Brief Description of Selection Process:** 

Total cost lower than competing bidder. Siemens adds value by bundling all componenets and services.

Dollar Value:

Contract Status:

Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

Contractor to provide all materials, equipment, and tools to supply and install High pressure Turbine Rotors, Low Pressure Turbine Rotors, Generator, and Exciter at Crystal River Unit #3 as more fully described in Attachment A - Scope of Work (attached hereto) and as set forth in the Contractor's offer (Proposal Number TA02-280) dated April 16, 2007, the Proposal Revision e-mail TA02-280-1 dated May 18, 2007, Mr Puneet Bahl's Installation Clarification e-mail and its Attachment dated June 4, 2007 and the terms and conditions of the Master Contract # 145569.

This work is non-safety related.

### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

Schedule T-8A

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million including, the nature and scope of the work, the nature of any

REDACTED

COMPANY:

Progress Energy - FL

affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

[Section (8)(c)]

DOCKET NO .:

090009-El

Contract No.:

355217

Major Task or Tasks Associated With:

Purchase of Feedwater Heater and SC Cooler Replacement at CR3.

Vendor Identity:

Yuba Heat Transfer Div.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Number of Bids Received:

**Brief Description of Selection Process:** 

Bid was lower than the competing bidder and Yuba is technically and commercially the best supplier of the equipment.

Dollar Value:

**Contract Status:** 

Executed

Term Begin:

Term End:

Nature and Scope of Work:

Supplier of Feedwater Heater and SC Cooler Replacement at CR3.

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

[Section (8)(c)]

Schedule T-8A

True-up Filing: Contracts Executed

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

DOCKET NO .:

090009-EI

Contract No.:

384426

Major Task or Tasks Associated With:

**EPU Heavy Hauling Contract** 

Vendor Identity:

Bamhart Crane and Rigging Company, Inc.

Vendor Affiliation (specify 'direct' or 'Indirect'):

Direct

Number of Vendors Solicited:

3

Number of Bids Received:

**Brief Description of Selection Process:** 

This vendor was selected as the best evaluated bidder of two major heavy hauling companies (Mammoet and Bamhart). Bid List consisted of 3 bidders: Mammoet, Bamhart, and Bigge Crane & Rigging Co.

**Dollar Value:** 

Contract Status:

Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

Refuel 16 will require the movement of equipment identified in the contract to the temporary lay-down area, the transportation of these items from the lay-down area to the Turbine Building, and final placement/installation in the secondary system. Components include but are not limited to the MSR's, large turbine components and the generator rotor, FW heaters, and other secondary system components.

Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance

True-up Filing: Contracts Executed

[Section (8)(c)]

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Provide additional details of contracts executed in excess of \$1 million

REDACTED

COMPANY:

Progress Energy - FL

including, the nature and scope of the work, the nature of any affiliation with selected vendor, the method of vendor selection, brief description of vendor selection process, and current status

of the contract.

For the Year Ended:

Witness:

12/31/2008 Steve Huntington

DOCKET NO .:

Schedule T-8A

090009-EI

Contract No.:

47083-08

Major Task or Tasks Associated With:

Large Component Rad Waste Disposal Contract

Vendor Identity:

MHF Logistical Solutions, Inc.

Vendor Affiliation (specify 'direct' or 'indirect'):

Direct

Number of Vendors Solicited:

Number of Bids Received:

**Brief Description of Selection Process:** 

Vendor was selected as the best evaluated bidder of 3 proposals. Bidders list consisted of 5 bidders (MHF, Energy Solutions, GreenField Logistics, Studsvik, and WMG.)

Dollar Value:

**Contract Status:** 

Executed

Term Begin:

Term End:

#### Nature and Scope of Work:

MHF agrees to perform the following work and to furnish all labor, tools, materials, equipment, transportation, and supervision necessary to package, secure and prepare for shipping large potentially radioactive components including the CDHE 3A FW heater, CDHE 3B FW heater, SCHE 1A, SCHE 1B, MSR 3A, MSR 3B, MSR 3C, MSR 3D, 2 LP Turbines, 2 Inner casing lower halfs, 2 inner casing upper halfs, 6 Sealands for transportation.

**CRYSTAL RIVER UNIT 3 UPRATE** Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance [Section (8)(c)] Schedule T-8B True-up Filing: Contracts Executed REDACTED FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a list of contracts executed in excess of \$200,000 including: vendor identity, product or service, term begin, COMPANY: term end and dollar value. For the Year Ended: 12/31/2008 Progress Energy - FL DOCKET NO .: Witness: Steve Huntington 090009-EI [Note 1] (A) (B) (C) (D) (E) Line Vendor Product or Term Term Dollar No. Identity Service Begin End Value Areva NP (101659-67) 2 Numerical Applications (297792-04) 3 Sargent & Lundy (257117-F&H Contractors (157645-23) 5 Areva (101659-93, Amd 4) 6 Areva (101659-84, Amd 2) Holtec International (Contract 2590, Amendment 8) Powell Delta/Unibus (Contract 381244) 9 Areva (101659-93, Amd 5) 10 Areva (101659-84, Amd 3) Holtec 11 International

Note 1: The dollar values in this schedule are for those contracts which are in excess of \$200,000 yet less than \$1,000,000. which are reflected in Schedules T-8 and T-8A.

(401987)

ESI

BWC 14 DZ Atlantic (3714, Amd 61 CWO's 1,2,3) 15 Carlton Fields

12

13

Note 2: The scope, nature, and extent of legal services ultimately required is subject either to events and/or the actions and/or inactions of parties beyond the control of PEF and its legal services providers, and therefore are not amendable to determination at the time of contract execution or estimation in advance of the conclusion of legal services.

Note 2

Note 2

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up Filing: Calculation of the Final True-up Amount for the Period

Schedule T-9

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Calculate the estimated net true-up balance, including revenue and interest.

COMPANY:

Progress Energy - FL

For the Year Ended:

Will Garrett

Witness:

12/31/2008

DOCKET NO .:

090009\_F1

|             | 090009-E!   |                          |                           |                        |                        |                      |                       |                         |
|-------------|---|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
| Line<br>No. | Description   | (A)<br>Actual<br>January | (B)<br>Actual<br>February | (C)<br>Actual<br>March | (D)<br>Actual<br>April | (E)<br>Actual<br>May | (F)<br>Actual<br>June | (G)<br>6 Month<br>Total |
|             |   |                          |                           |                        | *                      |                      |                       |                         |
| 1           | NFR Revenues (net of Revenue Taxes)                       | \$0                      | \$0                       | \$0                    | <b>\$</b> 0            | \$0                  | \$0                   | \$0                     |
| 2           | True-Up Provision   | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 3           | NFR Revenues Applicable to Period (Lines 1 + 2)           | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 4           | Jurisdictional NFR Costs (Schedule T-1, Line 6)           | 388,753                  | 452,025                   | 479,596                | 438,628                | 535,258              | 583,965               | 2,878,224               |
| 5           | Over/(Under) Recovery true-up provision (Line 3 - Line 4) | (388,753)                | (452,025)                 | (479,596)              | (438,628)              | (535,258)            | (583,965)             | (2,878,224)             |
| 6           | Interest Provision  | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | . 0                     |
| 7           | Beginning Balance True-up & Interest Provision            | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| а           | Deferred True-up  | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 8           | True-Up Collected (Refunded) (See Line 2)                 | 0                        | 0                         | 0                      | 0                      | 0                    | 0                     | 0                       |
| 9           | End of Period True-up                                     | \$0                      | \$0                       | \$0                    | \$0                    | <b>\$</b> 0          | \$0                   | \$0                     |

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up Filing: Calculation of the Final True-up Amount for the Period

Schedule T-9

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Calculate the estimated net true-up balance, including revenue and interest.

COMPANY:

Progress Energy - FL

Witness: Will Garrett

For the Year Ended:

12/31/2008

DOCKET NO.:

090009-EI

| Line<br>No. | Description   | (H)<br>Actual<br>July | (I)<br>Actual<br>August | (J)<br>Actual<br>September | (K)<br>Actual<br>October | (L)<br>Actual<br>November | (M)<br>Actual<br>December | (N)<br>12 Month<br>Total |
|-------------|---|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|---------------------------|--------------------------|
|             |   |                       |                         |                            |                          |                           |                           |                          |
| 1           | NFR Revenues (net of Revenue Taxes)                       | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 2           | True-Up Provision   | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 3           | NFR Revenues Applicable to Period (Lines 1 + 2)           | \$0                   | \$0                     | <b>\$</b> 0                | \$0                      | \$0                       | \$0                       | \$0                      |
| 4           | Jurisdictional NFR Costs (Schedule T-1, Line 6)           | 123,213               | 145,382                 | 134,036                    | 143,429                  | 142,080                   | 144,414                   | 3,710,778                |
| 5           | Over/(Under) Recovery true-up provision (Line 3 - Line 4) | (123,213)             | (145,382)               | (134,036)                  | (143,429)                | (142,080)                 | (144,414)                 | (3,710,778)              |
| 6           | Interest Provision  | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 7           | Beginning Balance True-up & Interest Provision            | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| а           | Deferred True-up  | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 8           | True-Up Collected (Refunded) (See Line 2)                 | 0                     | 0                       | 0                          | 0                        | 0                         | 0                         | 0                        |
| 9           | End of Period True-up                                     | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |

#### Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up Filing: Calculation of the Net Interest for Final True-up Amount for the Period

[Section (5)(c)4.]

Schedule T-10

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION:

Calculate the interest on over/under recovery true-up provision balance.

COMPANY:

For the Year Ended:

12/31/2008

Progress Energy - FL

DOCKET NO .:

090009-EI

Witness: Will Garrett

| Line<br>No. | Description                 | (A)<br>Actual<br>January | (B)<br>Actual<br>February | (C)<br>Actual<br>March | (D)<br>Actual<br>April | (E)<br>Actual<br>May | (F)<br>Actual<br>June | (G)<br>6 Month<br>Total |
|-------------|-----------------------------|--------------------------|---------------------------|------------------------|------------------------|----------------------|-----------------------|-------------------------|
|             |                             |                          | •                         |                        | •-                     | •                    | •                     | •                       |
| 1           | Beginning Monthly Balance   | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 2           | Ending Monthly Balance      | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 3           | Average Monthly Balance     | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 4           | Beginning of Month Interest | 0.00%                    | 0.00%                     | 0.00%                  | 0.00%                  | 0.00%                | 0.00%                 | 0.00%                   |
| 5           | Ending of Month Interest    | 0.00%                    | 0.00%                     | 0.00%                  | 0.00%                  | 0.00%                | 0.00%                 | 0.00%                   |
| 6           | Average Interest            | 0.00%                    | 0.00%                     | 0.00%                  | 0.00%                  | 0.00%                | 0.00%                 | 0.00%                   |
| 7           | Average Monthly Interest    | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |
| 8           | Monthly Interest Amount     | \$0                      | \$0                       | \$0                    | \$0                    | \$0                  | \$0                   | \$0                     |

# Site Selection/Pre-Construction Costs and Carrying Costs on Construction Cost Balance True-Up Filing: Calculation of the Net Interest for Final True-up Amount for the Period

[Section (5)(c)4.]

Schedule T-10

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Calculate the interest on over/under recovery true-up provision balance.

COMPANY: For the Year Ended: 12/31/2008

Progress Energy - FL

DOCKET NO.: Witness: Will Garrett

090009-EI

| Line<br>No. | Description                 | (H)<br>Actual<br>July | (I)<br>Actual<br>August | (J)<br>Actual<br>September | (K)<br>Actual<br>October | (L)<br>Actual<br>November | (M)<br>Actual<br>December | (N)<br>12 Month<br>Total |
|-------------|-----------------------------|-----------------------|-------------------------|----------------------------|--------------------------|---------------------------|---------------------------|--------------------------|
| 1           | Beginning Monthly Balance   | <b>\$0</b>            | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| '           |                             |                       |                         |                            |                          |                           |                           |                          |
| 2           | Ending Monthly Balance      | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 3           | Average Monthly Balance     | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
|             |                             |                       |                         |                            |                          |                           |                           |                          |
| 4           | Beginning of Month Interest | 0.00%                 | 0.00%                   | 0.00%                      | 0.00%                    | 0.00%                     | 0.00%                     | 0.00%                    |
| 5           | Ending of Month Interest    | 0.00%                 | 0.00%                   | 0.00%                      | 0.00%                    | 0.00%                     | 0.00%                     | 0.00%                    |
| 6           | Average Interest            | 0.00%                 | 0.00%                   | 0.00%                      | 0.00%                    | 0.00%                     | 0.00%                     | 0.00%                    |
| 7           | Average Monthly Interest    | \$0                   | \$0                     | \$0                        | \$0                      | \$0                       | \$0                       | \$0                      |
| 8           | Monthly Interest Amount     | <del></del> \$0       | \$0                     | \$0                        | * \$0                    | \$0                       | \$0                       |                          |

#### January 2008 through December 2008

### Interest Provision (in Dollars)

|      |  |                      |                       | ,                  | III DONAIS)        |                  |                   |                   |                     |                        |                      |                       |                       |                           |
|------|--|----------------------|-----------------------|--------------------|--------------------|------------------|-------------------|-------------------|---------------------|------------------------|----------------------|-----------------------|-----------------------|---------------------------|
| Line | Description  | Actual<br>January 08 | Actual<br>February 08 | Actual<br>March 08 | Actual<br>April 08 | Actual<br>May 08 | Actual<br>June 08 | Actual<br>July 08 | Actual<br>August 08 | Actual<br>September 08 | Actual<br>October 08 | Actual<br>November 08 | Actual<br>December 08 | End of<br>Period<br>Total |
|      |  |                      |                       |                    |                    |                  |                   |                   |                     |                        |                      |                       |                       |                           |
| 1    | Interest Rate (First Day of Reporting Business Month)    | 4.98%                | 3.08%                 | 3.09%              | 2.63%              | 2.84%            | 2.43%             | 2.45%             | 2.44%               | 2.45%                  | 4.95%                | 2.95%                 | 1.49%                 |                           |
| 2    | Interest Rate (First Day of Subsequent Business Month)   | 3.08%                | 3.09%                 | 2.63%              | 2.84%              | 2.43%            | 2.45%             | 2.44%             | 2.45%               | 4.95%                  | 2.95%                | 1.49%                 | 0,54%                 |                           |
| 3    | Total of Beginning & Ending Interest Rates (Lines 1 + 2) | 8.06%                | 6.17%                 | 5.72%              | 5.47%              | 5,27%            | 4.88%             | 4.89%             | 4.89%               | 7.40%                  | 7.90%                | 4.44%                 | 2.03%                 |                           |
| 4    | Average Interest Rate (Line 3 x 1/2)                     | 4.030%               | 3.085%                | 2.860%             | 2.735%             | 2.635%           | 2.440%            | 2.445%            | 2.445%              | 3.700%                 | 3.950%               | 2.220%                | 1.015%                |                           |
| 5    | Monthly Average Interest Rate (Line 4 x 1/12) [Note 1]   | 0.336%               | 0.257%                | 0.238%             | 0.228%             | 0.220%           | 0.203%            | 0.204%            | 0.204%              | 0.308%                 | 0.329%               | 0.185%                | 0.085%                | and the same of the Same  |

Note 1: Supports Schedule T-4, Line 37.

#### PROGRESS ENERGY FLORIDA

Docket No. 090009 APPENDIX B

#### Year End 2006 through Year End 2008

Crystal River Unit 3 Uprate Revenue Requirements (in Dollars)

| Line | Description                             | Actual<br>2006 | Actual<br>2007 | Actual<br>2008 | End of<br>Period<br>Total |
|------|---|----------------|----------------|----------------|---------------------------|
| 1    | Site Selection Revenue Req. (1)         | \$0            | \$0            | \$0            | \$0                       |
| 2    | Preconstruction Revenue Req. (2)        | 0              | 0              | 0              | 0                         |
| 3    | Construction Carrying Cost Rev Req. (3) | 0              | 925,842        | 6,072,267      | 6,998,109                 |
| 4    | Recoverable O&M Revenue Req.            | 0              | 0              | 166,588        | 166,588                   |
| 5    | DTA (4)                                 | 0              | 3,053          | 61,655         | 64,708                    |
| 6    | Other Adjustments                       | 0              | 0              | 1,255,428      | 1,255,428                 |
| 7    | Total Period Revenue Req.               | \$0            | \$928,895      | \$7,555,938    | \$8,484,833               |

<sup>(1)</sup> Site Selection costs include all preconstruction costs that were incurred up to the date of the Need filing.

<sup>(2)</sup> Includes COL costs and payments for long lead time equipment

<sup>(3)</sup> This amount represents the carrying costs on construction expenditures (land costs are included as construction expenditures and this amount includes the carrying costs on the land)

<sup>(4)</sup> This amount represents the return on the deferred tax asset.

#### PROGRESS ENERGY FLORIDA

Year End 2006 through Year End 2008 Crystal River Unit 3 Uprate Capital Spend (Accrual Basis) (in Dollars)

| Line | Description                                     | Actual<br>2006 | Actual<br>2007 | Actual<br>2008 | End of<br>Period<br>Total |
|------|---|----------------|----------------|----------------|---------------------------|
| 1    | Site Selection:                                 |                |                |                |                           |
| 2    | Generation:                                     |                |                |                |                           |
| 3    | License Application                             | \$0            | \$0            | \$0            | \$0                       |
| 4    | Engineering, Design, & Procurement              | Ō              | 0              | O              | 0                         |
| 5    | Permitting                                      | 0              | 0              | 0              | 0                         |
| 6    | Clearing, Grading and Excavation                | 0              | 0              | 0              | 0                         |
| 7    | On-Site Construction Facilities                 | 0              | 0              | 0              | 0                         |
| 8    | Total Generation Site Selection                 | \$0            | \$0            | \$0            | \$0                       |
| 9    | _Transmission:                                  |                |                |                |                           |
| 10   | Line Engineering                                | 0              | 0              | 0              | 0                         |
| 11   | Substation Engineering                          | ő              | ő              | ő              | ő                         |
| 12   | Clearing  | ō              | ō              | ō              | ō                         |
| 13   | Other   | 0              | 0              | 0              | 0                         |
| 14   | Total Transmission Site Selection               | \$0            | \$0            | \$0            | \$0                       |
| 15   | Pre-Construction:                               |                |                |                |                           |
| 16   | Generation:                                     |                |                |                |                           |
| 17   | License Application                             | 0              | 0              | 0              | 0                         |
| 18   | Engineering, Design, & Procurement              | ŏ              | ŏ              | ő              | ő                         |
| 19   | Permitting                                      | ō              | ō              | ō              | ō                         |
| 20   | Clearing, Grading and Excavation                | 0              | 0              | 0              | 0                         |
| 21   | On-Site Construction Facilities                 | 0              | 0              | 0              | 0                         |
| 22   | Total Generation Pre-Construction               | \$0            | \$0            | \$0            | \$0                       |
| 23   | _Transmission:                                  |                | •              |                |                           |
| 24   | Line Engineering                                | 0              | 0              | 0              | 0                         |
| 25   | Substation Engineering                          | 0              | Ō              | Ō              | 0                         |
| 26   | Clearing  | 0              | 0              | 0              | 0                         |
| 27   | Other   | 0              | 0              | 0              | 0                         |
| 28   | Total Transmission Pre-Construction             | \$0            | \$0            | \$0            | \$0                       |
| 29   | Construction:                                   |                |                |                |                           |
| 30   | Generation:                                     |                |                |                |                           |
| 31   | Real Estate Acquisitions                        | 0              | 0              | 0              | 0                         |
| 32   | Project Management                              | 132,657        | 2,320,617      | 7,731,640      | 10,184,914                |
| 33   | Permanent Staff/Training                        | 0              | 0              | 0              | 0                         |
| 34   | Site Preparation                                | 0              | 0              | 0              | 0                         |
| 35   | On-Site Construction Facilities                 | 0              | 0              | 0              | 0                         |
| 36   | Power Block Engineering, Procurement, etc.      | 2,167,016      | 36,200,299     | 56,955,136     | 95,322,451                |
| 37   | Non-Power Block Engineering, Procurement, etc.  | 0              | 0              | 450,527        | 450,527                   |
| 38   | Total Generation Construction                   | \$2,299,673    | \$38,520,916   | \$65,137,303   | \$105,957,892             |
| 39   | _Transmission:                                  |                |                |                |                           |
| 40   | Line Engineering                                | 0              | 0              | 0              | 0                         |
| 41   | Substation Engineering                          | 0              | 0              | 0              | 0                         |
| 42   | Real Estate Acquisition                         | 0              | 0              | 0              | 0                         |
| 43   | Line Construction                               | 0              | 0              | 0              | 0                         |
| 44   | Substation Construction                         | 0              | 0              | 0              | 0                         |
| 45   | Other   | 0              | 0              | 0              | 0                         |
| 46   | Total Transmission Construction                 | \$0            | \$0            | \$0            | \$0                       |
| 47   | Total Capital Spend Generation and Transmission | \$2,299,673    | \$38,520,916   | \$65,137,303   | \$105,957,892             |
|      |   |                |                |                |                           |

|                                 | Jan       | Feb       | Mar       | Apr       | May       | Jun       | Jul       | Aug       | Sep       | Oct       | Nov       | Dec       | Total     |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1. Gross Plant In Service Befc  | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 | 9,099,111 |
| 2. Remove Jt Owner Portion      | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   | 702,319   |
| 3. PEF Portion Of MUR Cost      | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 | 8,396,792 |
| 4. Jurisdictional Factor        | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   | 93.753%   |
| 5. Juridictional MUR Gross Pl   | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 | 7,872,244 |
| 6. Additions                    | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         |
| 7. Depreciation Rate            | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 0.19%     | 2.24%     |
| 8. Depreciation                 | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 14,695    | 176,338   |
| 9. Accumulated Depreciation     | 14,695    | 29,390    | 44,085    | 58,779    | 73,474    | 88,169    | 102,864   | 117,559   | 132,254   | 146,949   | 161,643   | 176,338   |           |
| 10. Ending Jurisdictional Net P | 7,857,550 | 7,842,855 | 7,828,160 | 7,813,465 | 7,798,770 | 7,784,075 | 7,769,380 | 7,754,686 | 7,739,991 | 7,725,296 | 7,710,601 | 7,695,906 | 7,695,906 |
| 11. Average Balance             | 7,864,897 | 7,857,550 | 7,850,202 | 7,842,855 | 7,835,507 | 7,828,160 | 7,820,812 | 7,813,465 | 7,806,118 | 7,798,770 | 7,791,423 | 7,784,075 |           |
| 12. Return                      |           |           |           |           |           |           |           |           |           |           |           |           |           |
| a. Equity Cor 11.16%            | 73,144    | 73,075    | 73,007    | 72,939    | 72,870    | 72,802    | 72,734    | 72,665    | 72,597    | 72,529    | 72,460    | 72,392    | 873,213   |
| b. Debt Com 2.04%               | 13,370    | 13,358    | 13,345    | 13,333    | 13,320    | 13,308    | 13,295    | 13,283    | 13,270    | 13,258    | 13,245    | 13,233    | 159,620   |
| _                               |           |           |           |           |           |           |           |           |           |           |           |           |           |
| 13. Total Return and Deprecia_  | 101,209   | 101,128   | 101,047   | 100,966   | 100,885   | 100,805   | 100,724   | 100,643   | 100,562   | 100,481   | 100,401   | 100,320   | 1,209,170 |
|                                 |           |           |           |           |           |           |           |           |           |           |           |           |           |
| 14. SECI Jt Owner Portion       | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   | 154,630   |
| 15. MUR Cost Less SECI Portio   | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 | 8,944,481 |
| 16. Property Tax Rate           | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 0.09%     | 1.13%     |
| 17. Total Property Tax          | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 8,423     | 101,073   |
| _                               |           |           |           |           |           |           |           |           |           |           |           |           |           |
| 2008 Total Revenue Requi        | 109,631   | 109,551   | 109,470   | 109,389   | 109,308   | 109,227   | 109,147   | 109,066   | 108,985   | 108,904   | 108,823   | 108,742   | 1,310,243 |

2008 RR's (Note 1) 1,255,427 2009 RR's 1,310,243

Note 1: The MUR was placed in service in January 2008. For this reason, 2008 revenue requirements exclude half a month of the above calculated January revenue requirements.

Note 2: SECI is billed for their portion of property tax calculation excludes this portion from the MUR cost. The other Joint Owners are exempt from property taxes.