BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

## Progress Energy Florida

DOCKET NO. 090079-EI

MINIMUM FILING REQUIREMENTS<br>SECTION D - COST OF CAPITAL SCHEDULES<br>PROJECTED TEST YEAR 2010

Progress Energy Florida, Inc.Docket \# 090079-EI
Minimum Filing Requirements
Section D - Cost of Capital SchedulesProjected Test Year 2010
Table of Contents
Schedule Title Page No.
D-1a Cost of Capital - 13 Month Average ..... 1
D-1b Cost of Capital Adjustments ..... 4
D-2 Cost of Capital - Five Year History ..... 6
D-3 Short-Term Debt ..... 10
D-4a Long-Term Debt Outstanding ..... 13
D-4b Reacquired Bonds ..... 19
D-5 Preferred Stock Outstanding ..... 20
D-6 Customer Deposits ..... 26
D-7 Commom Stock Data ..... 29
D-8 Financing Plans - Stock and Bond Issues ..... 30
D-9 Financial Indicators - Summary ..... 31

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: | Provide the Company's 13 -month average cost of capital for the test year, the prior year and historical base year. | Type of data shown: $X$ Projected Test Year Ended | 12/31/2010 |
| :---: | :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  |  | _ Prior Year Ended | 12/31/2009 |
|  |  |  | Historical Year Ended | 12/31/2008 |
|  |  | (Thousands) | Witness: Toomey |  |


|  |  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Class of Capital | Co Total | Specific <br> Adjustments | Pro Rata <br> Adjustments | System <br> Adjusted | Jurisdictional <br> Factor | Jurisdictional Capital Structure | Ratio | Cost <br> Rate | Weighted <br> Cost Rate |
| 1 |  |  |  |  |  |  |  |  |  |  |
| 2 | Common Equity | 4,603,867 | 706,505 | $(1,160,778)$ | 4,149,594 | 75.95\% | 3,151,819 | 50.52\% | 12.54\% | 6.3350\% |
| 3 | Preferred Stock | 33,497 | 0 | $(7,322)$ | 26,175 | 75.95\% | 19,881 | 0.32\% | 4.51\% | 0.0140\% |
| 4 | Long Term Debt - Fixed | 4,443,979 | 0 | $(971,396)$ | 3,472,583 | 75.95\% | 2,637,596 | 42.28\% | 6.42\% | 2.7160\% |
| 5 | Short Term Debt | 72,883 | $(7,833)$ | $(14,219)$ | 50,831 | 75.95\% | 38,609 | 0.62\% | 5.25\% | 0.0320\% |
| 6 | Customer Deposits Active | 188,256 | 0 | $(41,150)$ | 147,106 | 75.95\% | 111,734 | 1.79\% | 5.95\% | 0.1070\% |
| 7 | Customer Deposits Inactive | 1,902 | 0 | (416) | 1,486 | 75.95\% | 1,129 | 0.02\% |  |  |
| 8 | Investment Tax Credit Post '70 (Wtd Cost) | 6,083 | 0 | $(1,330)$ | 4,753 | 75.95\% | 3,610 | 0.06\% | 9.74\% | 0.0060\% |
| 9 | Deferred Income Taxes | 495,822 | 160,089 | $(143,373)$ | 512,537 | 75.95\% | 389,297 | 6.24\% |  |  |
| 10 | FAS 109 DIT - Net | $(193,855)$ | 0 | 42,374 | $(151,480)$ | 75.95\% | $(115,057)$ | -1.84\% |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |
| 12 | Total | \$9,652,434 | \$858,761 | (\$2,297,610) | \$8,213,585 | 75.95\% | 6,238,617 | 100.00\% |  | 9.210\% |

    \(1 \quad 1\)
    1
    1
    \(1 \quad 1\)
    \(1 \quad 1\)
    \(1 \quad 1\)
    | FLORIDA PUBLIC SERVICE COMMISSION | Explanation: | Provide the Company's 13 -month average cost of capital for the test year, the prior year and historical base year. | Type of data show: <br> _ Projected Test Year E | n 12/31/2010 |
| :---: | :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  |  | $\underline{X}$ Prior Year Ended | 12/31/2009 |
|  |  |  | _ Historical Year Ended | 12/31/2008 |
| Docket N 090079-EI |  | (Thousands) | Witness: Toomey |  |


|  |  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line <br> No. | Class of Capital | Co Total | Specific Adjustments | Pro Rata Adjustments | System <br> Adjusted | Jurisdictional Factor | Jurisdictional Capital Structure | Ratio | $\begin{aligned} & \text { Cost } \\ & \text { Rate } \\ & \hline \end{aligned}$ | Weighted <br> Cost Rate |
| 1 |  |  |  |  |  |  |  |  |  |  |
| 2 | Common Equity | 3,896,148 | 747,936 | $(1,087,006)$ | 3,557,078 | 78.94\% | 2,807,943 | 48.07\% | 11.75\% | 5.649\% |
| 3 | Preferred Stock | 33,497 | 0 | $(7,840)$ | 25,656 | 78.94\% | 20,253 | 0.35\% | 4.51\% | 0.016\% |
| 4 | Long Term Debt - Fixed | 4,100,275 | 0 | $(959,721)$ | 3,140,554 | 78.94\% | 2,479,140 | 42.44\% | 6.05\% | 2.567\% |
| $N^{5}$ | Short Term Debt | 238,475 | (111) | $(55,792)$ | 182,572 | 78.94\% | 144,121 | 2.47\% | 4.70\% | 0.116\% |
| 6 | Customer Deposits Active | 185,509 | 0 | $(43,421)$ | 142,088 | 78.94\% | 112,164 | 1.92\% | 5.95\% | 0.114\% |
| 7 | Customer Deposits Inactive | 1,874 | 0 | (439) | 1,435 | 78.94\% | 1,133 | 0.02\% |  |  |
| 8 | Investment Tax Credit Post '70 (Wid Cost', | 9,233 | 0 | $(2,161)$ | 7,072 | 78.94\% | 5,583 | 0.10\% | 9.06\% | 0.009\% |
| 9 | Deferred Income Taxes | 533,205 | 78,807 | $(143,249)$ | 468,763 | 78.94\% | 370,040 | 6.34\% |  |  |
| 10 | FAS 109 DIT - Net | $(164,398)$ | 0 | 38,479 | $(125,919)$ | 78.94\% | $(99,400)$ | - $1.70 \%$ |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |
| 12 | Total | \$8,833,817 | \$826,633 | (\$2,261,150) | \$7,399,300 | 78.94\% | \$5,840,977 | 100.00\% |  | 8.471\% |

    11
    

| FLORIDA PUBLIC SERVICE COMMISSION |  |  |
| :--- | :--- | :--- | :--- | :--- |

Page 2 of 2

|  |  |  | Type of data shown: |  |
| :---: | :---: | :---: | :---: | :---: |
| FLORIDA PUBLIC SERVICE COMMISSION | 1) | List and describe the basis for specific | $X$ Projected Test Year Ended | 1231/2010 |
|  |  | adjustments appearing on Schedule D-1a. | $X$ Prior Year Ended | 1231/2009 |
| Company: PROGRESS ENERGY FLORIDA |  |  | X Historical Year Ended | 12/31/2008 |
|  | 2) | List and describe the basis for the pro-rata | Witness: Toomey |  |
| Docket N1 090079-EI |  | adjustments appearing on Schedule D-1a . |  |  |



Cost of Capital - 5 Year History

(Thousands)

|  |  | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2006 |  | 2007 |  | 2008 |  | 2009 |  | 2010 |  |
| Line |  |  | \% of |  | \% of |  | \% of |  | \% of |  | \% of |
| No. | Class of Capital | Amt | Total | Amt | Total | Amt | Total | Amt | Total | Amt | Total |
| 1 |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Progress Energy Florida |  |  |  |  |  |  |  |  |  |  |
| 3 | Short-Term Debt | 46,794 | 0.88\% | - | 0.00\% | 442,909 | 5.50\% | 181,250 | 2.06\% | 152,504 | 1.58\% |
| 4 | Long-Term Debt | 2,556,457 | 48.02\% | 3,219,210 | 51.47\% | 4,181,894 | 51.90\% | 4,182,644 | 47.56\% | 4,633,358 | 48.07\% |
| 5 | Prefered Stock | 33,497 | 0.63\% | 33,497 | 0.54\% | 33,497 | 0.42\% | 33,497 | 0.38\% | 33,497 | 0.35\% |
| 6 | Common Equity | 2,687,281 | 50.47\% | 3,001,508 | 47.99\% | 3,399,532 | 42.19\% | 4,397,390 | 50.00\% | 4,819,359 | 50.00\% |
| 7 | Total Capital | 5,324,029 | 100.00\% | 6,254,215 | 100.00\% | 8,057,832 | 100.00\% | 8,794,781 | 100.00\% | 9,638,717 | 100.00\% |
| 8 |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |
| 10 | Progress Energy Florida (In | ding Off Ba | lance She | Obligations |  |  |  |  |  |  |  |
| 11 | Short-Term Debt | 46,794 | 0.76\% | 0 | 0.00\% | 442,909 | 5.04\% | 181,250 | 1.90\% | 152,504 | 1.47\% |
| 12 | Long-Term Debt | 2,556,457 | 41.44\% | 3,219,210 | 45.76\% | 4,181,894 | 47.56\% | 4,182,644 | 43.81\% | 4,633,358 | 44.77\% |
| 13 | Off Balance Sheet Obligatios | 844,727 | 13.69\% | 780,300 | 11.09\% | 735,750 | 8.37\% | 753,000 | 7.89\% | 711,330 | 6.87\% |
| 14 | Prefered Stock | 33,497 | 0.54\% | 33,497 | 0.48\% | 33,497 | 0.38\% | 33,497 | 0.35\% | 33,497 | 0.32\% |
| 15 | Common Equity | 2,687,281 | 43.56\% | 3,001,508 | 42.67\% | 3,399,532 | 38.66\% | 4,397,390 | 46.06\% | 4,819,359 | 46.56\% |
| 16 | Total Capital | 6,168,756 | 100.00\% | 7,034,515 | 100.00\% | 8,793,582 | 100.00\% | 9,547,781 | 100.00\% | 10,350,047 | 100.00\% |


| FLORIDAPUBLIC SERVICE COMMISSIION | Explanation: | For the subject Florida utility, all other regulated utility operations combined, all non-regulated operations combined, the parent company, and on a | Type of data shown: $\times$ Projected Test Year Ended | $12 / 31 / 2010$ |
| :---: | :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  | consolidated basis, provide the year-end capital structure for investor capital | $X$ Prior Year Ended | 12/31/2009 |
|  |  | (i.e. common equity, preferred stock, long-term debt and short-term debt) | $X$ Historical Test Year Ended | 12/31/2008 |
| Docket No. 090079-EI |  | for the five years through the end of the projected year. | Witness: Sullivan |  |






1
1
1
1
SCHEDULE D-2


Cost of Capital - 5 Year History
FLORIDA PUBLIC SERVICE COMIMISSION Explanation: For the subject Florida utility, all other regulated utilify operations combined, Type of data shown: all non-regulated operations combined, the parent company, and on a X Projected Test Year Ended 12/31/2010 consolidated basis, provide the year-end capital structure for investor capital X Prior Year Ended 12/31/2009 (i.e. common equity, preferred stock, long-term debt and short-term debt) X Historical Test Year Ended 12/31/2008 for the five years through the end of the projected year. Witness: Sullivan
Docket No. 090079-EI
(Thousands)

Non-Regulated Operations

```
Shor-Term Debt
Long-Term Debt
Prefered Stock
Common Equity
Total Capital
Holding Company
Short-Term Debt
Long-Term Debt
Prefered Stock
```

Common Equity
Total Capital
16
17
18
19
20
21
22
23
24

| FLORIDA PUBLIC SERVICE COMMISSIOT | Explanation: |  | Provide the specified data on shor-term debt issues on a 13 -month average basis for the test year, prior year, and historical base year. | Type of data shown: <br> $X$ Projected Test Year Ended | 12/31/2010 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  |  |  | - Prior Year Ended | 12/31/2009 |
| Docket No. O90079-El |  | 2.) | Provide a narrative description of the Company's policies regarding shor-term financing. The following topics should be covered: ratio of short-term debt to total capital, plant expansion, working capital, timing of long-term financing, method of short-term financing (bank loans commerciai paper, etc.), and other uses of shot-term financing. | Historical Test Year Ended Witness: Sullivan | 12/31/2008 |
| (A) (B) | (C) |  | In Thousands (\$000) <br> (D) <br> (E) |  |  |


*Represents the 13 -month average of the monthly balances in order to reflect the appropriate balance upon which the cost is incurred.

## Company Policy Regarding Short-Term Financing

The Company has established a commercial paper program for meeting most of its short-term borrowing needs. This program is fully backed by a revolving credit facility. The current amount of the commercial paper program and the underlying bank credit facility is $\$ 450$ million. In addtion to this facility, PEF participates in Progress Energy's utility moneypool program. This program, as approved by the FERC, enables PEF to access additional liquidity from either Progress Energy Carolina or its parent, Progress Energy, Inc. The short-term financing needs are reviewed annually as a part of the company's annual planning process. Several factors influence the amount of shor-term financing including, operating cash flow, constrcution program and dividend policy.



- Represents the daily weighted average amount in order to reflect the appropriate balance upon which the cost is incurred.

16 The Company has established a commercial paper program for meeting most of its short-term borrowing needs. This program is fully backed by a revolving credit facility. The current amount of the commercial paper program and the underlying bank credit facility is $\$ 450$ million. In addtion to this facility, PEF participates in Progress Energy's utility moneypool program. This program, as approved by the FERC, enables PEF to access additional liquidity from either Progress Energy Carolina or its parent, Progress Energy, Inc. The short-term financing needs are reviewed annually as a part of the company's annual planning process. Several factors influence the amount of short-term financing including, operating cash flow, constrcution program and dividend policy.
$\qquad$

Page 1 of 6

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: | Provide the specified data on long-term debt issues on a 13-month |
| :--- | :--- | :--- | :--- |
| average basis for the test year, prior year and historical base ye |  |  |$\quad$| Type of data shown: |
| :---: |
| Arrange by type of issue (i.e. first mortgage bonds) |



| SCHEDULE D-4a |  |  | Long-Tem Debt Outstanding |  | Page 2 of 6 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLORIDA PUBLIC SERVICE COMMISSION |  |  | Explanation: P | Provide the specified data on long-term debt issues on a 13 -month average basis for the test year, prior year and historical base year. | Type of data shown: $\underline{X}$ Projected Test Year Ended | 12/31/2010 |
| Company: PROGRESS ENERGY FLORIDA INC. |  |  | Arrange by type of issue (i.e. first mortgage bonds) |  | _ Prior Year Ended | 12/31/2009 |
| Docket No. 090079-EI |  |  |  |  | Witness: Sullivan |  |
|  |  |  | In Thousands (\$000) |  |  |  |
|  |  | (K) | (L) | (M) |  |  |
|  |  | Total | Unamorized | Unamort. Issuiny |  |  |
|  |  | Annual | Discount | Exp \& Loss on |  |  |
| Line | Description, | Cost' | (Premium) | Debt |  |  |
| No. | Coupon Rate | (l) $+(\sqrt{ }$ ) | Associated w/ (E | Assoc w/ (E) |  |  |
| 1 | First Morigage Bonds |  | 13-Month Average | 13-Month Average |  |  |
| 2 行 |  |  |  |  |  |  |
| 3 | FPC 6.65\% 2011 | 20,311 | 45 | 332 |  |  |
| 4 | FPC PCB VAR 2002 2 2027 | 5,814 | . | 1,575 |  |  |
| 5 | FPC PCB VAR 200282022 | 5,381 | - | 1,220 |  |  |
| 6 | FPC PCB VAR 2002C 2014 | 1,747 | - | 382 |  |  |
| 7 | FPC 4.8\% 2013 | 21,002 | 399 | 1,181 |  |  |
| 8 | FPC 5.9\% 2033 | 13,394 | 431 | 2,261 |  |  |
| 9 | FPC 5.10\% Due 2015 | 15,636 | 267 | 1,575 |  |  |
| 10 | FPC 4.50\% Due 2010 | 5,965 | 6 | 64 |  |  |
| 11 | FPC 5.8\% Due 2017 | 14,863 | 485 | 2,133 |  |  |
| 12 | FPC 5.65\% Due 2018 | 28,986 | 1,436 | 4,424 |  |  |
| 13 | FPC 6.35\% Due 2037 | 31,996 | 599 | 6,084 |  |  |
| 14 | FPC 6.4\% Due 2038 | 64,579 | 3,933 | 12,242 |  |  |
| 15 | FPC 6.98\% Due 2020 | 43,886 | - | 3,578 |  |  |
| 16 |  |  |  |  |  |  |
| 17 | Subtotal | 273,560 | 7,600 | 37,051 |  |  |
| 18 |  |  |  |  |  |  |
| 19 Other Long Term Debt |  |  |  |  |  |  |
| 20 | FPC 6.752028 | 10,324 | 257 | 3,239 |  |  |
| 21 |  |  |  |  |  |  |
| 22 | Subtotal | 10,324 | 257 | 3,239 |  |  |
| 23 |  |  |  |  |  |  |
| 24 | Reacquired Debt | 1,510 |  | 19,259 |  |  |
| 25 |  |  |  |  |  |  |
| 26 | Total | 285,394 | 7,857 | 59,549 |  |  |
| 27 |  |  |  |  |  |  |
| 28 |  |  |  |  |  |  |
| 29 |  |  |  |  |  |  |
| 30 |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |
| 32 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |




1
$1 \quad 1$
1
SCHEDULE D-4a

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: | Provide the specified data on long-term debt issues on a 13-month average basis for the test year, prior year and historical base ye | Type of data shown: Projected Test Year Ended | 12/31/2010 |
| :---: | :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  | Arange by type of issue (i.e. first mortgage bonds) | $\underline{X}$ Prior Year Ended | 12/31/2009 |
| Docket No. 090079-EI |  |  | — Historical Test Year Ended | 12/31/2008 |



| First Mortgage Bonds |  |
| :---: | :---: |
| FPC 6.65\% 2011 | 7/18/01 |
| FPC PCB VAR 2002 A 2027 | 8/20102 |
| FPC PCB VAR 2002B 2022 | 7/24/02 |
| FPC PCB VAR 2002C 2014 | 8/13/02 |
| FPC 4.8\% 2013 | 2/21/03 |
| FPC 5.9\% 2033 | 2/21/03 |
| FPC 5.10\% Due 2015 | 11/21/03 |
| FPC 4.50\% Due 2010 | 05/16/05 |
| FPC 5.8\% Due 2017 | 09/12/07 |
| FPC 5.65\% Due 2018 | 06/18/08 |
| FPC 6.35\% Due 2037 | 09/12/07 |
| FPC 6.4\% Due 2038 | 06/18/08 |
| Subtotal |  |
| Other Long Term Debt |  |
| FPC 6.752028 | 2/13/98 |
| Subtotal |  |
| Reacquired Debt |  |
| Total |  |
| Less Temporary Cash Investments |  |
| Less Unmortized Premium, Discount, and Issuance Expense (L+M) |  |
| Net |  |
| Embedded Cost of Long-tem Deb |  |


| 07/15/11 | 300,000 | 300,000 | 429 | 3,183 | 10.0 | 361 | 19,950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01/01/27 | 108,550 | 108,550 | - | 2,357 | 24.3 | 387 | 4,613 |
| 01/01/22 | 100,115 | 100,115 | - | 2,082 | 19.4 | 375 | 4,255 |
| 01/01/18 | 32,200 | 32,200 | - | 756 | 15.3 | 137 | 1,369 |
| 03/01/13 | 425,000 | 425,000 | 1,513 | 4,585 | 10.0 | 602 | 20,400 |
| 03/01/33 | 225,000 | 225,000 | 572 | 3,013 | 30.0 | 119 | 13,275 |
| 12/01/15 | 300,000 | 300,000 | 594 | 3,473 | 12.0 | 336 | 15,300 |
| 06/01/10 | 300,000 | 300,000 | 915 | 3,292 | 5.0 | 726 | 13,500 |
| 09/15/17 | 250,000 | 250,000 | 672 | 2,959 | 10.0 | 363 | 14,500 |
| 06/15/18 | 500,000 | 500,000 | 1,805 | 5,559 | 10.0 | 736 | 28,250 |
| 09/15/37 | 500,000 | 500,000 | 660 | 6,706 | 30.0 | 246 | 31,750 |
| 06/15/38 | 1,000,000 | 1,000,000 | 4,220 | 13,136 | 30.0 | 579 | 64,000 |
|  | 4,040,865 | 4,040,865 | 11,380 | 51,102 |  | 4,967 | 231,162 |
| 02/01/28 | 150,000 | 150,000 | 437 | 5,528 | 30.0 | 199 | 10,125 |
|  | 150,000 | 150,000 | 437 | 5,528 |  | 199 | 10,125 |
|  |  |  |  |  |  | 1,510 |  |
|  |  | 4,190,865 | 11,816 | 56,630 |  | 6,676 | 241,287 |


| 20,862 |
| ---: |
| 69,728 |
| $4,100,275$ |
| $6.05 \%$ |


| FLORIDA PUBLIC SERVICE COMMISSION |  |  | Explanation: Provide the specified data on long-term debt issues on a 13 -month average basis for the test year, prior year and historical base year. |  | Type of data shown: <br> Projected Test Year Ended | 12/31/2010 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  |  | Arrange by type of issue (i.e. first mortgage bonds) |  | X Prior Year Ended | 12/31/2009 |
| Docket No. 090079-EI |  |  |  |  | Witness: Sullivan |  |
| In Thousands (\$000) |  |  |  |  |  |  |
|  |  | (K) | (L) | (M) |  |  |
|  |  | Total | Unamortized | Unamort. Issuing |  |  |
|  |  | Annual | Discount | Exp \& Loss on |  |  |
| Line | Description, | Cost | (Premium) | Debt |  |  |
| No. | Coupon Rate | (l)+(J) | Associated W/ (E | Assoc w/ (E) |  |  |
| 1 | First Mortgage Bonds |  | 13-Month Average | 13-Month Average |  |  |
| 2 |  |  |  |  |  |  |
| 3 | FPC 6.65\% 2011 | 20,311 | 88 | 650 |  |  |
| 4 | FPC PCB VAR 2002A 2027 | 5,000 | - | 1,671 |  |  |
| 5 | FPC PCB VAR 2002B 2022 | 4,630 | - | 1,326 |  |  |
| 6 | FPC PCB VAR 2002C 2014 | 1,506 | - | 433 |  |  |
| 7 | FPC 4.8\% 2013 | 21,002 | 550 | 1,630 |  |  |
| 8 | FPC 5.9\% 2033 | 13,394 | 450 | 2,360 |  |  |
| 9 | FPC 5.10\% Due 2015 | 15,636 | 316 | 1,863 |  |  |
| 10 | FPC 4.50\% Due 2010 | 14,226 | 58 | 608 |  |  |
| 11 | FPC 5.8\% Due 2017 | 14,863 | 552 | 2,429 |  |  |
| 12 | FPC 5.65\% Due 2018 | 28,986 | 1,617 | 4,980 |  |  |
| 13 | FPC 6.35\% Due 2037 | 31,996 | 621 | 6,308 |  |  |
| 14 | FPC 6.4\% Due 2038 | 64,579 | 4,073 | 12,680 |  |  |
| 15 |  |  |  |  |  |  |
| 16 |  |  |  |  |  |  |
| 17 | Subtotal | 236,129 | 8,325 | 36,939 |  |  |
| 18 |  |  |  |  |  |  |
| 19 |  | Other Long Term Debt |  |  |  |  |  |
| 20 | FPC 6.752028 | 10,324 | 272 | 3,423 |  |  |
| 21 |  |  |  |  |  |  |
| 22 | Subtotal | 10,324 | 272 | 3,423 |  |  |
| 23 |  |  |  |  |  |  |
| 24 | Reacquired Debt | 1,510 |  | 20,769 |  |  |
| 25 |  |  |  |  |  |  |
| 26 | Total | 247,963 | 8,596 | 61,132 |  |  |
| 27 |  |  |  |  |  |  |
| 28 |  |  |  |  |  |  |
| 29 |  |  |  |  |  |  |
| 30 |  |  |  |  |  |  |
| 31 |  | . |  |  |  |  |



| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: | Provide the specified data on long-term debt issues on a 13 -month | Type of data shown: |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | average basis for the test year, prior year and historical base year. | _ Projected Test Year Ended | 12/312010 |
| Company: PROGRESS ENERGY FLORIDA INC. |  | Arrange by type of issue (i.e. first mortgage bonds) | - Prior Year Ended | 1231/2009 |
|  |  |  | $\underline{X}$ Historical Test Year Ended | 1231/2008 |
| Docket No. 090079EI |  |  | Witness: Sullivan |  |

Docket No. 090079-EI
In Thousands ( 5000 )

FLORIDA PUBLIC SERVICE COMMISSION

> Explanation: Supply a statement of the Company's policy on treatment of profit
> or loss from reacquired bonds. Detail any profit or loss on
> reacquired bonds for the test year and prior year.

Type of data shown:

| $\underline{X}$ Projected Test Year Ended | $12 / 31 / 2010$ |
| :--- | :--- |
| $\underline{X}$ Prior Year Ended | $12 / 31 / 2009$ |
| _ Historical Test Year Ended | $12 / 31 / 2008$ |
| Witness: Sullivan |  |

Docket No. 090079-EI

Book and Tax Treatment of Income from Reacquried Bonds
No.

| 2 Book Treatment |  |  |  |
| :---: | :---: | :---: | :---: |
| 3 When long-term debt is reacquired or redeemed without being converted into another form |  |  |  |
| 4 operation (primarily redemptions for sinking fund purposes), the difference between the amo |  |  |  |
| 5 any related unamortized debt expense and reacquisition costs; or less any unamortized dis |  |  |  |
| 6 retired and canceled, shall be included in account 189, Unamortized Loss on Reacquired De |  |  |  |
| 7 shall amortize the recorded amounts equally on a monthly basis over the remaining life of the |  |  |  |
| 8 428.1, Amortization of Loss on Reacquired Debt, or credited to account 429.1. Amortization |  |  |  |
| 9 |  |  |  |
| 10 |  |  |  |
| 11 |  |  |  |
| 12 Tax Treatment |  |  |  |
| 13 The Company, under Section 1017 or 1082(a)(2) of the Internal Revenue Code elects to exclude from taxable |  |  |  |
| 14 |  |  |  |
| 15 |  |  |  |
| 16 |  |  |  |
| 17 |  |  |  |
| 18 |  |  |  |
| 19 | (A) |  |  |
| 20 | Projected |  |  |
| 21 | Test Year |  |  |
| 22 | 12/31/2010 |  |  |
| 23 |  |  |  |
| 24 Gain on Reacquired Debt (Book Value) | \$ - | \$ | - |

Gain on Reacquired Debt (Book Value)
$\$ \quad$. $\qquad$

27
28

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: Provide the data as specified for preferrred stock on a 13-month average basis for the test year, prior year and historical year. | Type of data shown: <br> X Projected Test Year Ended | 12/31/2010 |
| :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  | - Prior Year Ended | 12/31/2009 |
|  |  | Historical Test Year Ended | 12/31/2008 |


|  |  | (A) Preferred Stock Outstanding as of $12 / 31 / 10$ | (Thousands) |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Note 1: The Company may redeem all or any part of any series of Preferred Stock at any time or from time to time at the redemption prices fixed for the particular series, upon thity (30) days' notice.
Supporting Schedules: Recap Schedules:
1
1
1
I
1
1
1
I

| SCHEDULE D-5 | Preferred Stock Outstanding |  | Page 2 of 6 |
| :---: | :---: | :---: | :---: |
| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: Provide the data as speciiied for preferrred stock on a 13-month average basis for the test year, prior year and historical year. | Type of data shown: <br> $X$ Projected Test Year Ended | 12/31/2010 |
| Company: PROGRESS ENERGY FLORIDA INC. |  | - Prior Year Ended | 12/31/2009 |
| Docket No. 090079-EI |  | _ Historical Test Year Ended Witness: Sullivan | 12/31/2008 |


1
1
$1 \quad 1$

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: Provide the data as specified for preferrred stock on a 13-month average | Type of data shown: |
| :--- | :---: | :---: |
|  | basis for the test year, prior year and historical year. | Projected Test Year Ended $12 / 31 / 2010$ |
| Company: PROGRESS ENERGY FLORIDA INC. | X Prior Year Ended |  |
|  | - Historical Test Year Ended $12 / 31 / 2009$ |  |
| Docket Nc $090079-E 1 / 2008$ |  |  |


|  |  |  | Preferred Stock Outstanding as of $12 / 31 / 09$ | (Thousands) |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Note 1: The Company may redeem all or any part of any series of Preferred Stock at any time or from time to time at the redemption prices fixed for the particular series, upon thirty (30) days' notice.


FLORIDA PUBLIC SERVICE COMMISSION Explanation: Provide the data as specified for preferrred stock on a 13-month average basis for the test year, prior year and historical year.
Company: PROGRESS ENERGY FLORIDA INC.

Docket Nc 090079-EI

$1 \quad 1$
11

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: Provide the data as specified for preferrred stock on a 13 -month average basis for the test year, prior year and historical year. | Type of data shown: <br> Projected Test Year Ended | 12/31/2010 |
| :---: | :---: | :---: | :---: |
| Company: PROGRESS ENERGY FLORIDA INC. |  | - Prior Year Ended $\bar{X}$ Historical Test Year Ended | $\begin{aligned} & 12 / 31 / 2009 \\ & 12 / 31 / 2008 \end{aligned}$ |
| Docket No. 090079-EI |  | Witness: Sullivan |  |


| Preferred Stock Outstanding as of 12/31/08 (Thousands) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line No. | Description Coupon Rate | (A) <br> Issue <br> Date | (B) Call Provisions or Special Restrictions | (C) <br> Principal Amount Sold | (D) <br> 13-month <br> Principal <br> Amount Outstanding | (E) (Discount)/Premium on Principal Amount Sold | (F) <br> (Discount) or Premium Associated with (D) |
| 1 2 3 | 4.00\% Series Cumulative | 03/21/45 | Note 1 | \$ 4,000 | \$ 3,998 | \$7 | \$7 |
| 4 5 | 4.60\% Series Cumulative | $10 / 03 / 50$ $05 / 01 / 53$ | Note 1 | 4,000 8,000 | 4,000 8,000 | 24 0 | 24 |
| 6 | 4.75\% Series Cumulative | 05/01/53 | Note 1 | 8,000 | 8,000 | 0 | 0 |
| 9 | 4.40\% Series Cumulative | 05/25/54 | Note 1 | 7,500 | 7,500 | 0 | 0 |
| 10 11 | 4.58\% Series Cumulative | 10/31/62 | Note 1 | 10,000 | 9,999 | 0 | 0 |
| 12 | Total |  |  | \$ 33,500 | \$ 33,497 | \$ 31 | \$ 31 |

Note 1: The Company may redeem all or any part of any series of Preferred Stock at any time or from time to time at the redemption prices fixed for the particular series, upon thirty ( 30 ) days' notice.

Supporting Schedules:

Page 6 of 6

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: Provide the data as specified for preferrred stock on a 13-month average | Type of data shown: |
| :--- | :---: | :--- |
| basis for the test year, prior year and historical year. | - Projected Test Year Ended | $12 / 31 / 2010$ |
| Company: PROGRESS ENERGY FLORIDA INC. |  | Prior Year Ended |
|  | $\underline{X}$ Historical Test Year Ended | $12 / 31 / 2009$ |
|  |  |  |

Docket No. 090079-EI
Witness: Sullivan

1
1

| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: Provide monthly balances, interest rates and interest payments | Type of data shown: |
| :--- | :---: | :---: |
|  | on customer deposits for the test year, the prior year and the | X Projected Test Year Ended |
| Company: PROGRESS ENERGY FLORIDA INC. | historical base year. | - Prior Year Ended |
|  |  | - Historical Test Year Ended |
|  |  | Withess: Toomey |
| Docket NC 090079 -EI |  |  |




| FLORIDA PUBLIC SERVICE COMMISSION | Explanation: Provide monthly balances, interest rates and interest payments on customer deposits for the test year, the prior year | Type of data shown: |  |
| :---: | :---: | :---: | :---: |
|  |  | _ Projected Test Year Ended | 12/31/2010 |
| Company: PROGRESS ENERGY FLORIDA INC. | historical base year. | _ Prior Year Ended | 12/31/2009 |
|  |  | X Historical Test Year Ended | 12/31/2008 |
| Docket Nc 090079-EI |  | Witness: Toomey |  |


1
1
1
1
1
1
1

FLORIDA PUBLIC SERVICE COMMISSION

Company: PROGRESS ENERGY FLORIDA INC. \begin{tabular}{l}
Explanation: 1.) If the test year is projected, provide a summary of financing <br>
plans and assumptions. <br>
Docket No. $090079-E \mid$

 

2.) Provide the company's capital structure objectives, the of data shown: <br>
for assumptions (such as those for issue cost and interest rates), <br>
and any other significant assumptions. Provide a statement of the
\end{tabular}

| No. |  |  | (B) | (C) | (D) | (E) | (F) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | PROGRESS ENERGYFLORIDA Capital Structure Obiectives: |  | 2008 | 2009 |  | 2010 |  |  |
| 2 |  |  | Percent of Total | Amount | Percent of Total | Amount | Percent of Total |  |
| 3 . 3 |  |  |  |  |  |  |  |  |
| 4 | Short-Term Debt |  | 5.50\% | 181,250 | 2.06\% | 152,504 | 1.58\% |  |
| 5 | Long-Term Debt |  | 51.90\% | 4,182,644 | 47.56\% | 4,633,358 | 48.07\% |  |
| 6 | Preferred Stock |  | 0.42\% | 33,497 | 0.38\% | 33,497 | 0.35\% |  |
| 7 | Common Equity |  | 42.19\% | 4,397,390 | 50.00\% | 4,819,359 | 50.00\% |  |
| 8 | Total Capital |  | 100.00\% | 8,794,781 | 100.00\% | 9,638,717 | 100.00\% |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 | Capital Structure Objectives: |  | 2008 | 2009 |  | 2010 |  |  |
| 11 |  |  | Percent of Total | Amount | Percent of Total | Amount | Percent of Total |  |
| 12 |  |  |  |  |  |  |  |  |
| 13 | Short-Term Debt |  | 5.04\% | 181,250 | 1.90\% | 152,504 | 1.47\% |  |
| 14 | Long-Term Debt |  | 47.56\% | 4,182,644 | 43.81\% | 4,633,358 | 44.77\% |  |
| 15 | Off Balance Sheet Obligations |  | 8.37\% | 753,000 | 7.89\% | 711,330 | 6.87\% |  |
| 16 | Preferred Stock |  | 0.38\% | 33,497 | 0.35\% | 33,497 | 0.32\% |  |
| 17 | Common Equity |  | 38.66\% | 4,397,390 | 46.06\% | 4,819,359 | 46.56\% |  |
| 18 | Total Capital |  | 100.00\% | 9,547,781 | 100.00\% | 10,350,047 | 100.00\% |  |
| 19 |  |  |  |  |  |  |  |  |
| 20 |  | Interest Rate Assumptions: | 100 | 3Q09 | 4Q09 | 1010 | $\underline{2 Q 10}$ | 3Q10 | 4Q10 |
| 21 | 3M Libor Benchmark | 3.00\% | 2.95\% | 1.95\% | 1.65\% | 1.35\% | 1.10\% | 2.90\% |
| 22 | 10-Year Treasury Benchmark | 3.30\% | 3.49\% | 3.58\% | 3.67\% | 3.76\% | 3.86\% | 3.95\% |
| 23 |  |  |  |  |  |  |  |  |
| 24 | Company's Policy on the Timing of Entrance into Capital Markets |  |  |  |  |  |  |  |
| 25 | The Company continuously monitors capital market conditions for opportunities to minimize its overall cost of capital. Each year it develops a financing plan which takes current year debt maturities, capital expenditure commitments and forecasted internally generated funds to determine whether to issue short or long-term debt and the amount of each. PEF's existing short-term credit facilities along with its access to the utility moneypool, provide sufficient liquidity and flexibility in determining the amount and timing of long-term debt issuances. |  |  |  |  |  |  |  |
|  | The Company's long-term target credit rating for PEF is single A and targets a capital structure, which would support the single A rating from Standard \& Poor's, Moody's and Fitch. PEF's current forecast supports a debtlequity ratio of $50 \% / 50 \%$ before taking into consideration the effects of off balance sheet obligations such as long-term power supply contracts. |  |  |  |  |  |  |  |



