

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Review of Florida Power Corporation's Earnings, Including Effects of Proposed Acquisition of Florida Power Corporation by Carolina Power & Light

DOCKET NO. 000824-EI

Submitted for Filing: December 14, 2001

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FLORIDA POWER CORPORATION'S NOTICE OF FILING CORRECTED RESPONSES TO CITIZEN'S INTERROGATORIES NUMBERS 61 AND 62

Florida Power Corporation hereby gives notice of filing its corrected responses to Citizens Interrogatories numbers 61 and 62. Errors in the original responses to these items were discovered in the process of responding to the Public Service Commission Staff's production request number 18.

Respectfully submitted,

[Handwritten signature] for

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of foregoing has been furnished via U.S. Mail to the following this 14th day of December, 2001.

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61. **Last Core Nuclear Fuel. Refer to Schedule C-3c, page 1. Provide a detailed description of how the adjustment to amortize the last core nuclear fuel was determined. The description should include, but not be limited to, the following information:**

- a. **Total projected amount of unamortized nuclear fuel at end of plant life;**
- b. **Detailed description of how projected unamortized amount was determined;**
- c. **Amortization period selected by Company and why that period was selected;**

Response to a-c is as follows:

End of Life Fuel Costs

Amortization of last core based on actuals following the October 2001 refueling outage.

FPC's share of the fuel cost remaining in batches 12, 13, and 14 at Cycle 13 start up:

Batch 12	(5 assemblies)	356,230
Batch 13	(28 assemblies)	2,937,417
Batch 14	(72 assemblies)	20,268,645

Total = \$23,562,292 approximately \$24M

72 assemblies x 18/24months = 54 assemblies

$\$24M \times (18/24\text{months}) \times (54/72\text{assemblies}) = \$13.5M$ approximately \$14M

\$14M escalated at 2% for 13 years is approximately \$18M.

\$18M amortized over 15 years (end of plant life) = \$1.2M

- d. **Projected date of plant shut-down for use in determining operating life; and**

November 16, 2016

e. **Total amortization, by year, from inception of amortization to date.**

FPC has not begun amortizing this cost.

62. Nuclear Materials & Supplies Inventory. Refer to Schedule C-3c, page 1. Provide a detailed description of how the adjustment to amortize the M&S not consumed at the end of plant life was determined. The description should include, but not be limited to, the following information:

a. **Total projected amount of Nuclear M&S inventory at end of plant life;**

b. **Detailed description of how projected amount was determined;**

c. **Amount of offset included in the calculation for anticipated sales of M&S inventory;**

d. **Amortization period selected by Company and why that period was selected; and**

e. **Projected date of plant shut-down for use in determining operating life.**

Response to a-e as follows:

The current nuclear materials and supplies inventory is approximately \$34 million. \$7million is in capitalized spare parts and will be fully depreciated by the time the plant is retired from service. Consumables and miscellaneous non-safety related materials are \$5 million, which leaves approximately \$22 million stranded at the end-of-life of the nuclear plant. This \$22 million is amortized over the remaining 15-year life of the plant, resulting in an annual

adjustment of \$1.467 million. The \$1,667 million shown on MFR Schedule C-3, page 13 does not reflect the Participants ownership and will be corrected.