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James A. McGee SENIOR COUNSEL

February 25, 1989

Mr. Steven C. Tribble Director of Records and Reporting Florida Public Service Commission 101 East Gaines Street Tallahassee, FL 32399-0872

Re: Docket No. 870098-EI

Dear Mr. Tribble:

Enclosed for filing in the subject matter are fifteen (15) copies of ACK ______ the Direct Testimony of Elizabeth A. Czura, Thomas S. LaGuardia, and Kenneth E. McDonald. AFA ______

APP ______Please acknowledge receipt and filing of the above by completing the ______form provided on the enclosed copy of this letter and returning same to this CAF ______writer.

Very truly yours,

James A. McGee

RCH SEC _/ JAM/jw WAS ______ Enclosures ______ Cc: Parties of Record 01.1

Czura - 02/11-39 La Guardia - 02/12-29 mc Donald - 02,113-89

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FPSC-BU EALINOF RECORDS

GENERAL OFFICE: 3201 Thirty-fourth Street South • Post Office Box 14042 • St. Petersburg, Florida 33733-4042 • (813) 866-5184 A Florida Progress Company CERTIFICATE OF SERVICE Docket No. 870098-EI

I HEREBY CERTIFY that a copy of the Direct Testimony of Elizabeth A. Czura, Thomas S. LaGuardia, and Kenneth E. McDonald have been served by delivery or U.S. Mail this 27th day of February, 1989, to the following:

Matthew M. Childs, Esquire Steel, Hector & Davis 301 West College Avenue Tallahassee, FL 32301-1406

M. Robert Christ, Esquire Florida Public Service Commission 101 East Gaines Street Fletcher Building - Room 226 Tallahassee, FL 32399-0863 Gail P. Fels, Esquire Assistant City Attorney Dade County Attorney's Office 111 NW First Street, Suite 2810 Miami, FL 33128-1993

Attorney

FLORIDA POWER CORPORATION



DOCKET NO. 870098-EI

PREPARED DIRECT TESTIMONY OF

KENNETH E. MCDONALD

1	Q.	Please state your name and business address.
2	Α.	My name is Kenneth E. McDonald. My business address is
3		P. O. Box 14042, St. Petersburg, Florida 33733.
4	Q.	By whom are you employed and in what capacity?
5	Α.	I am employed by Florida Power Corporation (FPC) as its
6		Treasurer.
1	q.	What are the duties and responsibilities of your position
8		with the FPC?
9	Α.	I am primarily responsible for planning the short and long
10		term financial needs of the Company, establishing and
11		administering banking and commercial paper lines of credit,
12		administering various financing agreements, directing the
13		preparation of financial information and reports, and
14		maintaining custody of Company funds. In addition, I am
15		responsible for directing the functions of the Cash
16		Management Department and the Remittance Processing

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Department. The Cash Management Department is responsible 2 for the day-to-day management of all Company bank accounts 3 cash funds, including short-term borrowing and and investments, and the payment of dividends and interest, and the disbursement of all Company operating payments. The Remittance Processing Department is responsible for the 7 accounting and processing of customer payments and the preparation of the related daily bank deposits.

9 What are your duties and responsibilities with regard to Q. 10 the nuclear decommissioning fund?

11 I am the secretary of FPC's Nuclear Decommissioning Trust A. 12 Fund Investment Committee. As the secretary of the 13 investment committee, I act as administrator conducting the 14 day-to-day administrative duties of the investment 15 committee. This includes overseeing the activities of the 16 trustee, the investment manager, the investment performance 17 evaluation consultant, and the verification and 18 reconciliation of the trustee's monthly statements to the 19 fund manager's monthly statements, and to the Company's 20 books.

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22 Q. Would you briefly describe your educational background and 23 professional experience?

24 Α. I have a Bachelor of Arts Degree with a major in accounting 25 from the University of South Florida, and a Master of

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1 Business Administration Degree from the Florida Institute 2 of Technology. I am a Certified Public Accountant in the state of Florida. I have been the Treasurer of FPC since 3 4 August, 1985. Previously, I was the Director of Investor 5 Relations for Florida Progress Corporation for three Prior to that, I held various financial and 6 years. 7 accounting positions with FPC over an eleven year period. 8 Before joining FPC, I was with Arthur Young and Company, 9 Certified Public Accountants for two years.

10 Q. What is the purpose of your testimony ?

A. The purpose of my testimony is to describe the Company's
 present nuclear decommissioning trust fund management
 organizational structure, and the investment and funding
 concepts relating to the nuclear decommissioning fund.

15 Q. What type of fund has FPC established to provide for the
 16 future costs of nuclear decommissioning?

17 FPC has a segregated fund that uses an external funding A. 18 method. External funding is a method by which funds collected are placed in a trust, outside the direct control 19 Company, to be used for the contemplated 20 of the 21 decommissioning of a nuclear plant. This means that the 22 monies collected from the ratepayers for decommissioning of the nuclear plant are set aside in a separate fund as they 23 24 are collected by FPC.

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Q. What is the present management organizational structure
 that oversees the nuclear decommissioning fund?

3 FPC has established a Nuclear Decommissioning Trust Fund A. 4 Investment Committee made up of four members from the 5 Company, and one member from Florida Progress Corporation, the parent company. This committee is the governing board 6 7 with overall management responsibility for the trust. The 8 investment committee appointed Southeast Bank. N.A. 9 (Southeast) to act as trustee for the fund. As trustee, 10 Southeast keeps detailed accounts of all investment 11 receipts, disbursements, and other transactions; provides 12 monthly reports setting forth all investment receipts, disbursements and other transactions during the month which 13 14 contain exact descriptions of all securities purchased or sold, and the cost or net proceeds of sale and showing all 15 16 cash, securities, and other investments held at the end of 17 such month, and the cost and fair value of each item thereof. Southeast also performs the custodial function of 18 19 safekeeping all securities in the trust, including the 20 registration of the securities, the collection of the interest and dividends, the deposit or reinvestment of 21 funds, proper settlement of purchases and sales of 22 securities and, in general, performs all other fiduciary 23 responsibilities normally associated with being a trustee. 24

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The investment committee has appointed Progress Investment Management, Inc. as investment manager for the fund. The investment manager makes the day-to-day investment decisions regarding the fund, subject to investment guidelines established by the investment committee.

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6 In addition, the investment committee has retained Callan 7 Associates Inc., (Callan) an independent investment 8 consultant, to provide on-going quarterly evaluations of 9 the investment manager's performance.

10 Q. What considerations led to the establishment of a 11 segregated decommissioning fund using the external funding 12 method?

13 A. Financial assurance was regarded as the most important 14 consideration in determining to establish a segregated fund 15 using the external method. This funding method provides 16 the greatest assurance that monies collected from the 17 ratepayers over the life of the nuclear plant will be 18 available in the required amount at the time of 19 decommissioning. The funds and the earnings they accrue 20 are held in strict trust and are available for disbursement 21 only for decommissioning purposes.

22 Additional considerations for establishing a segregated 23 fund and using the external method were the guidelines

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established by the Federal Energy Regulatory Commission (FERC), and the requirements of the Nuclear Regulatory Commission (NRC).

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4 On December 19, 1986, FERC released guidelines for nuclear 5 plant decommissioning funds in its Docket No. EP82-616-029. Among other things, these guidelines directed the use of an 6 7 independent trustee and the limitation of investments to 8 those allowed by Internal Revenue Service regulations. In 9 addition, the guidelines stated that "utilities should try 10 to minimize its taxes by taking advantage of the Tax Reform 11 Act of 1984."

12 The NRC, acting under its statutory mandate to protect the radiological health and safety of the public in carrying 13 14 out its licensing responsibilities for nuclear power 15 plants, has determined that public health and safety can 16 best be protected by requiring electric utility licensees 17 to provide "financial assurance" that at the time of 18 termination of operation, adequate funds for 19 decommissioning will be available. On June 27, 1988 the 20 NRC issued its final rules (10 CFR Part 50) eliminating the internal method of funding and requiring that, if periodic 21 22 deposits are to be made, financial assurance be provided by an "external sinking fund." A fund established and 23 maintained by setting funds aside periodically in an 24

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account segregated from a utility's assets and outside its "administrative control" is consistent with the NRC's financial assurance standards.

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4 Q. What are the fees associated with FPC's nuclear 5 decommissioning trust fund?

A. FPC pays the following annual fees: Trustee fees of 2/100
of 1% of the market value of the trust fund, Investment
Manager fees of 29/100 of 1% of the market value of the
trust fund, and Investment Performance Evaluation
Consulting fees of \$5,750 for quarterly performance
evaluations. In 1988, FPC's trustee fees totaled \$4,115,
and its investment manager fees totaled \$78,480.

Callan reviewed the trustee and investment manager fees for 13 FPC and concluded that they were reasonable. Callan 14 15 reported that within the last year, two surveys had been conducted on the topic of investment manager fees. The 16 March 7, 1988 issue of Pensions and Investment Age reported 17 the results of a survey of banks, insurance companies, and 18 independent investment advisors which showed the median 19 annual fee for a fixed income manager with a fund about the 20 size of FPC's nuclear decommissioning trust fund was 34/100 21 of 1% of the market value of the fund. Callan further 22 reported that it had conducted a similar survey in 23 November, 1988 which showed the median fixed income manager 24

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annual fee for a fund the size of FPC's nuclear decommissioning trust fund was 41/100 of 1% of the market value of the trust fund. Callan also reported that the average annual fee for trustee bank services was between 10/100 and 15/100 of 1% of the market value of the trust fund.

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7 investment strategy does FPC consider to Q. What be 8 appropriate for its nuclear decommissioning trust fund? 9 FPC believes that nuclear decommissioning trust fund A. 10 investment strategy should be conservative, with an 11 emphasis on the return of principle over the return on 12 Based on this criteria, the current strategy principle. 13 established by the Company's investment committee is to 14 comply with the investment guidelines of a gualified trust 15 fund under section 468A of the Internal Revenue Code.

Q. What earnings rate does FPC expect on the decommissioning
 trust fund under its investment strategy?

18 A. The decommissioning trust fund should be expected to
19 maintain the purchasing power of the contributed funds.
20 Therefore, the after-tax rate of return should be equal to
21 or greater than the rate of inflation.

Q. How often does FPC make contributions to the
 decommissioning trust fund?

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A. Since revenues for decommissioning purposes are received
 from customers on a monthly basis, the logical timing for
 contributions to the decommissioning trust fund is also
 monthly. Contributions made more often than once a month
 would be too difficult to account for properly, and
 contributions made less frequently would not provide the
 new funds with the full benefits of investment management.

8 Q. What was the reason FPC qualified the decommissioning fund
 9 under Section 468A of the Internal Revenue Code for the tax
 10 years 1984 through 1987?

A. By qualifying the fund under Section 468A, the Company was
 able to claim a \$10.2 million income tax refund for the
 benefit of the fund.

14 Q. Does FPC consider it appropriate to continue qualifying the
 15 decommissioning trust fund under Section 468A
 16 prospectively?

17 Α. The prospective advantages of a qualified plan Yes. 18 include the protection of principle due to low risk 19 investment restrictions under Section 468A and the 20 safeguarding of intergenerational equity by avoiding the 21 potential of either current or future customers paying a 22 disproportionate share of total decommissioning costs, depending on whether the tax rate is higher or lower at the 23 24 time of decommissioning. In addition, the current

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deduction allowed for contributions to a qualified fund enables the Company to be certain that the deduction will actually result in a tax benefit. This would not be the case with a non-qualified fund if, at the time of decommissioning, the Company's earnings were insufficient to fully utilize the deduction for decommissioning costs.

7 Q. Does that conclude your testimony?

8 A. Yes.

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