June 15, 1995

Ms. Blanca S. Jayo, Director Division of Records and Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee FL 32399-0870

Dear Ms. Bayo:

Enclosed for official filing in Docket No. 950001-El are an original and fifteen copies of the following:

- Petition of Gulf Power Company for Approval of Final Fuel Cost True-1. up Amounts and GPIF Adjustment for October 1994 through March 1995; Estimated Fuel Cost True-up Amounts for April 1995 through September 1995; Projected Fuel Cost Recovery Amounts for October 1995 through March 1996; Final Purchased Power Capacity Cost True up Amounts for October 1994 through March 1995; Estimated Purchased Power Capacity Cost True-up Amounts for April 1995 through September 1995; Projected Purchased Power Capacity Cost Recovery Amounts for October 1995 through September 1996; GPIF Targets and Ranges for October 1995 through March 1996; Estimated As-available Avoided Energy Costs, Fuel Cost Recovery Factors, and Capacity Cost Recovery Factors to be Applied Beginning with the Period October 1995 through March 1996.
- Prepared direct testimony and exhibit of M. L. Gilchrist. 2.
- Prepared direct testimony and exhibit of G. D. Fontaine. 3.
- Prepared direct testimony and exhibit of M. W. Howell.

NUMBER-DATE

NUMBER-DATE

business is customer satisfaction

FPSC-RECORDS/REPORTING

Ms. Blanca S. Bayo June 15, 1995 Page Two

Prepared direct testimony and exhibit of S. D. Cranmer.

In addition to the schedules attached to the testimony, enclosed is one copy for the hearing record of Schedules A1 through A12 previously filed with the Commission for the months of December 1994, January, February, March, and April 1995. These schedules ar "the schedules from May which have not yet been filed are identified as part of Ms. Cranmer's composite exhibit SDC-2.

Also enclosed is a 3.5 inch double sided, double density diskette containing the Petition in WordPerfect for Windows 6.1 format as prepared on a MS-DOS based computer.

Sincerely,

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Enclosures

cc: Beggs and Lane Jeffrey A. Stone, Esquire

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor

Docket No. 950001-EI

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U.S. Mail this 15th day of June 1995 on the following:

Martha Brown, Esquire FL Public Service Commission 101 East Gaines Street Tallahassee FL 32399-0863

Jack Shreve, Esquire Office of Public Counsel 111 W. Madison St., Suite 812 Tallahassee FL 32399-1400

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(904) 432-2451
Attorneys for Gulf Power Company

AFFIDAVIT

STATE OF FLORIDA

Docket No. 950001-EI

CC 303770

| COUNTY OF ESCAMBIA) |
|--|
| |
| |
| Before me the undersigned authority, personally appeared |
| George D. Fontaine, who being first duly sworn, deposes, and |
| says that he is the Performance Test Specialist of Gulf Power |
| Company, a Maine Corporation, and that the foregoing is true |
| and correct to the best of his knowledge, information, and |
| belief. He is personally known to me. |
| Lane World |
| George D. Fontainé Performance Test Specialist |
| reliaimance less specialist |
| |
| |
| Sworn to and subscribed before me this A day of |
| June, 1995. |
| PEGGY ALLEN WILSON Notary Public, State of Florida at LargeMy Commission Expires July 29, 1997 |
| Hocary Funta, beace of 1 101 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |

Commission Number:

Commission Expires:



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 950001-EI

PREPARED DIRECT TESTIMONY
AND EXHIBIT OF
M. L. GILCHRIST

FUEL AND PURCHASED
POWER CAPACITY COST RECOVERY

OCTOBER 1995 - MARCH 1996 JUNE 16, 1995





DOCUMENT NUMBER-DATE

05696 JUN 16 %

FPSC-RECORDS/REPORTING

| 1 | | GULF POWER COMPANY | | | |
|----|----|---|--|--|--|
| 2 | | Before the Florida Public Service Commission Prepared Direct Testimony of | | | |
| 3 | | M. L. Gilchrist Docket No. 950001-El | | | |
| 4 | | Date of Filing June 16, 1995 | | | |
| 5 | | | | | |
| 6 | Q. | Q. Please state your name and business address. | | | |
| 7 | A. | A. My name is M. L. Gilchrist, and my business address is 500 Bayfront | | | |
| 8 | | Parkway, Pensacola, Florida, 32520-0328. | | | |
| 9 | | | | | |
| 10 | Q. | By whom are you employed and in what capacity? | | | |
| 11 | A. | I am Manager of Fuel and Environmental Affairs for Gulf Power Company. | | | |
| 12 | | | | | |
| 13 | Q. | Mr. Gilchrist, will you please describe your education and experience? | | | |
| 14 | A. | A. I graduated from Auburn University in 1958 with a Bachelor of Science | | | |
| 15 | | Degree in Electrical Engineering. I joined Gulf Power Company in 1961 | | | |
| 16 | | as a Field Engineer. Since then, I have held various positions with the | | | |
| 17 | | Company, including Power Sales Engineer, Division Sales Supervisor, | | | |
| 18 | | Division Engineer, Supervisor of Fuel Supply, Assistant Plant Manager at | | | |
| 19 | | Crist Electric Generating Plant, and Manager of Interchange and Fuel | | | |
| 20 | | Supply. I was promoted to my present position June 1, 1989. | | | |
| 21 | | | | | |
| 22 | Q. | What are your duties as Manager of Fuel and Environmental Affairs? | | | |
| 23 | A. | I manage the fuel supply and environmental compliance activities of the | | | |

Company. My responsibilities include fuel procurement, fuel contract

administration, and fuel budgeting.

24

25

Docket No. 950001-EI Witness: M. L. Gilchrist Page 2

| 1 | Q. | Are you the same Lane Gilchrist who has previously testified before this | | | | |
|----|----|--|--|--|--|--|
| 2 | | Commission on various fuel matters? | | | | |
| 3 | A. | Yes. | | | | |
| 4 | | | | | | |
| 5 | Q. | Mr. Gilchrist, what is the purpose of your testimony in this docket? | | | | |
| 6 | A. | The purpose of my testimony is to support Gulf Power Company's | | | | |
| 7 | | projection of fuel expenses for the period October 1, 1995 to March 31, | | | | |
| 8 | | 1996 and to be available to answer any questions that may occur | | | | |
| 9 | | concerning the Company's fuel procurement | | | | |
| 10 | | | | | | |
| 11 | Q. | Have you prepared an exhibit that contains information to which you will | | | | |
| 12 | | refer in your testimony? | | | | |
| 13 | A. | Yes. I have prepared an exhibit consisting of one schedule. Schedule 1 | | | | |
| 14 | | of my exhibit is a tabulation of projected and actual fuel cost for the past | | | | |
| 15 | | ten years. The purpose of this schedule is to illustrate the accuracy of our | | | | |
| 16 | | short term projections of fuel expenses. | | | | |
| 17 | | | | | | |
| 18 | | COUNSEL: We ask that Mr. Gilchrist's exhibit, consisting of one | | | | |
| 19 | | schedule, be marked as Exhibit No (MLG-2). | | | | |
| 20 | | | | | | |
| 21 | Q. | Has Gulf Power Company made any changes to its projection methods | | | | |
| 22 | | for this period? | | | | |
| 23 | A. | No. | | | | |
| 24 | | | | | | |
| 25 | | | | | | |
| | | | | | | |

Docket No. 950001-EI Witness: M. L. Gilchrist Page 3

Will there be any major changes in Gulf's fuel purchasing program during Q. 1 this period? 2 No. Gulf will continue to receive contract coal from Peabody CoalSales. A. 3 The Company will supplement these receipts with purchases from the 4 spot market. 5 6 Her much spot market coal does Gulf Power project it will purchase Q. 7 during October 1995 through March 1996? 8 We are projecting the purchase of approximately 463,895 tons. This A. 9 represents approximately 19% of our projected purchase requirements. 10 11 Mr. Gilchrist, does this conclude your testimony? Q. 12 Yes. A. 13 14 15 16 17 18 19 20 21 22 23 24 25

AFFIDAVIT

| STATE OF FLORIDA |) |
|--------------------|---|
| |) |
| COUNTY OF ESCAMBIA |) |

Docket No. 950001-EI

Before me the undersigned authority, personally appeared M. L. Gilchrist, who being first duly sworn, deposes, and says that he is the Manager of Fuel and Environmental Affairs of Gulf Power Company, a Maine corporation, and that the foregoing is true and correct to the best of his knowledge, information, and belief. He is personally known to me.

M. L. Gilchrist

Manager of Fuel and Environmental Affairs

Theling

Sworn to and subscribed before me this 15th day of June, 1995.

Notary Public, State of Florida at Large

Commission Number:

Commission Expires:



Docket No. 950001-EI
Witness: M. L. Gilchrist
Exhibit No. ____ (MLG-2)
Page 1 of 1

GULF POWER COMPANY PROJECTED VS ACTUAL FUEL COST OF GENERATED POWER

¢/KWH Fuel Cost (1)

| | C/KVVH Fuel Cost (1) | | | |
|----------------|----------------------|---|--------------|--|
| Period Ending | Projected | Actual | Difference % | |
| March 1985 | 2.6374 | 2.6345 | (0.11) | |
| September 1985 | 2.7962 | 2.6853 | (3.97) | |
| March 1986 | 2.7203 | 2.6697 | (1.86) | |
| September 1986 | 2.6052 | 2.5236 | (3.13) | |
| March 1987 | 2.2856 | 2.3190 | 1.46 | |
| September 1987 | 2.3348 | 2.0639 | (11.60) | |
| March 1988 | 1.8588 | 1.8008 | (3.12) | |
| September 1988 | 1.8360 | 1.8160 | (1.09) | |
| March 1989 | 1.9630 | 1.9056 | (2.92) | |
| September 1989 | 2.0260 | 2.0724 | 2.29 | |
| March 1990 | 1.9688 | 1.9930 | 1.23 | |
| September 1990 | 2.0672 | 2.1840 | 5.65 | |
| March 1991 | 2.1028 | 2.2128 | 5.23 | |
| September 1991 | 2.1184 | 2.1255 | 0.34 | |
| March 1992 | 1.9524 | 2.0660 | 6.84 | |
| September 1992 | 1.9448 | 2.0401 | 4.90 | |
| March 1993 | 1.9458 | 1.9425 | (0.17) | |
| September 1993 | 1.9924 | 2.0408 | 2.43 | |
| March 1994 | 1.9050 | 2.0498 | 7.60 | |
| September 1994 | 1.8662 | 1.9373 | 3.81 | |
| March 1995 | 1.8874 | 2.0388 | 8.02 | |
| September 1995 | 2.0456 | NAME OF THE OWNER OWNER OF THE OWNER | * | |
| March 1996 | 1.9795 | | - | |

⁽¹⁾ Line No. 4 from FPSC Schedule A-1.