

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 950007-EI

PREPARED DIRECT TESTIMONY
OF
M. L. GILCHRIST

PROJECTED ENVIRONMENTAL COST RECOVERY CLAUSE

> OCTOBER 1995 - MARCH 1996 JUNE 16, 1995





DOCUMENT NUMBER-DATE

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FPSC-RECORDS/REPORTING

1		GULF POWER COMPANY
		Defend the Floride Bublic Sender Commission
2		Before the Florida Public Service Commission Prepared Direct Testimony of
3		M. L. Gilchrist
4		Docket No. 950007-El Date of Filing June 16, 1995
5		
6	Q.	Please state your name and business address.
7	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.	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
24		Company. My responsibilities include fuel procurement, fuel contract
25		administration, and fuel budgeting. In addition, I serve as the Company's

Alternate Designated Representative for the Clean Air Act (CAA) and the 1 Alternate Authorized Account Representative (AAAR) for CAA SO, 2 emission allowance administration. 3 4 Are you the same Lane Gilchrist who has previously testified before this Q. 5 Commission on various fuel matters? 6 Yes. 7 A. 8 Mr. Gilchrist, what is the purpose of your testimony in this docket? Q. 9 The purpose of my testimony is to support Gulf Power Company's A. 10 projection of CAA emission allowances expended during the period 11 October 1, 1995 to March 31, 1996 and to be available to answer any 12 questions that may occur concerning the Company's CAA allowance 13 administration. 14 15 Has the Company included expenditures for emission allowances in its Q. 16 projection for this filing? 17 Yes. Phase I of the CAA became effective January 1, 1995, therefore, A. 18 this projection includes an estimate of the cost of allowances to be 19 expended during the period. 20 21 How is the number of allowances expected to be used projected? 22 Q. The same fuel budget model that predicts the coal burn in units affected A. 23 by CAA Phase I also forecasts the number of tons of sulfur in the coal 24 burned, which is readily converted to tons of SO,. 25

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1		
2	Q.	How was the cost of allowances to be expended determined for the
3		forecast?
4	A.	The projected cost of allowances was determined by a method very
5		similar to fuel inventory as specified by FERC procedures. In other
6		words, allowances are held "in stock" at cost and are "issued" at the
7		projected cost of allowances which is based on anticipated allowances
8		granted net of allowance sales, purchases, and transfers.
9		
10	Q.	Did the Company project the purchase or sale of allowances during the
11		forecast period?
12	A.	No. The only transactions projected are the inventory adjustments for
13		allowances surrendered to the EPA for 1995 emissions and the 1996
14		allowances allocated from the EPA.
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16	Q.	Mr. Gilchrist, does this conclude your testimony?
17	A.	Yes.
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AFFIDAVIT

STATE OF FLORIDA)
)
COUNTY OF ESCAMBIA)

Docket No. 950007-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

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

Notary Public, State of Florida at Large

Commission Number:

Commission Expires: