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August 17, 2001

Ms. Blanca S. Bayo, Director Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee FL 32399-0870

Dear Ms. Bayo:

Enclosed for official filing in Docket No. 010001-El are an original and ten copies of the following:

- 1. Prepared direct testimony of M. F. Oaks. 10214-01
- 2. Prepared direct testimony of M. W. Howell. /D2/5-0/
- 3. Prepared direct testimony and exhibit of T. A. Davis. 10 216-01

Sincerely,

Susan D. Ritenour

Assistant Secretary and Assistant Treasurer

Susan D. Ritenour

lw

**Enclosures** 

cc: Beggs and Lane

Jeffrey A. Stone, Esquire

## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and Purchased Power Cost	)	
Recovery Clause with Generating	)	
Performance Incentive Factor	)	Docket No. 010001
	1	

## Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this \_\_/?! day of August 2001 on the following:

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## **GULF POWER COMPANY**

Before the Florida Public Service
Commission
Prepared Direct Testimony
Michael F. Oaks
Docket No. 010001-El
Date of Filing: August 20, 2001

DOCUMENT NUMBER-DATE
10214 AUG 20 &
FPSC-COMMISSION CLEAN

1		GULF POWER COMPANY
2		Before the Florida Public Service Commission
		Prepared Direct Testimony of
3		Michael F. Oaks Docket No. 010001-El
4		Date of Filing: August 20, 2001
5	Q.	Please state your name and business address.
6	A.	My name is Michael F. Oaks and my business address is One Energy
7		Place, Pensacola, Florida 32520-0335.
8		
9	Q.	What is your occupation?
10	A.	I am the Fuel Manager at Gulf Power Company.
11		
12	Q.	Mr. Oaks, will you please describe your education and experience?
13	Α.	I graduated from Belhaven College in Jackson, Mississippi, in 1977 with a
14		Bachelor of Science Degree in Chemistry. I joined Gulf Power Company
15		in 1977 as a Chemist. Since then, I have held various positions with the
16		Company, including Water Chemistry Specialist, Water Quality Specialist
17		Environmental Affairs Specialist, Environmental Audit Administrator, and
18		Compliance Administrator. I was promoted to my present position in May
19		1996.
20		
21	Q.	What are your duties as Fuel Manager?
22	A.	I supervise and administer the Company's fuel procurement,
23		transportation, budgeting, contract administration, and quality control to
24		ensure the generating plants are provided a high quality fuel supply at the
25		lowest practical cost.

- I Q. Mr. Oaks, have you previously testified before this Commission?
- 2 A. Yes. I have presented testimony to this Commission previously in this docket.

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- 5 Q. Mr. Oaks, what is the purpose of your testimony in this docket?
- A. The purpose of my testimony is to compare projected fuel expenses with
  estimated/actual costs for the January through December 2001 recovery
  period and to summarize any noteworthy developments in Gulf Power
  Company's fuel program. Also, it is my intent to be available to answer
  questions that may arise in this docket concerning Gulf Power Company's

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fuel expenses.

Q. During the period January 2001 through December 2001, how will Gulf's estimated/actual recoverable fuel expenses compare with the original projection of expenses?

Α. Gulf's expected recoverable fuel expense for the period is now 16 \$206,421,953 or 3.24% more than the original projected amount of 17 \$199,947,293. Total net system generation for the period is expected to 18 be 12,535,311 MWH compared to a projection of 12,669,590 MWH or 19 20 1.06% less than originally forecast. The resulting total fuel cost per KWH generated will be 1.6467¢/KWH or 4.34% higher than the projected cost 21 22 of 1.5782¢/KWH. The increase can be primarily attributed to an extremely tight fuel market and resulting higher prices paid for spot coal 23 tons. 24

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Witness: Michael F. Oaks

- Q. How did the total projected cost of coal compare with the actual cost during the first seven months of 2001?
- A. The total actual cost of coal burned was \$117,444,972 compared to a 3 projected cost of \$108,511,616, or 8.23% higher than projected. Also, 4 5 considerably more coal was purchased during the period than projected 6 resulting in the total cost of coal purchased being significantly higher. Actual purchases were \$140,549,928 as compared to projected 7 purchases of \$103,603,877. The increase was necessary because of 8 much lower than desired inventory levels going into 2001. Extreme winter 9 10 weather conditions and high gas prices created very strong demand for coal fired generation during the fourth quarter of 2000 and early 2001. 11 The higher demand coupled with a slowdown in coal deliveries during the 12 second half of 2000 caused the low inventory situation. It is imperative 13 that Gulf build coal inventories during the first half of the year to be 14

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Q. How did the total projected cost of natural gas compare with the actual cost during the first seven months of 2001?

prepared for the summer peak and hurricane season.

A. Gulf purchased 224,398 MCF during the period, about 31% less than the projected amount of 324,194 MCF. Gas prices have remained relatively high throughout the period, and demand for Gulf's gas-fired peaking capacity has been lower than projected. For the period, the total actual cost of gas burned was \$1,220,453 compared to a projected cost of \$1,694,194.

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Witness: Michael F. Oaks

- Q. Are there other significant developments in Gulf's fuel procurement program for the 2001 recovery period?
- Yes, several suppliers are asserting claims of force majeure under their contracts, resulting in a need for increased purchases of spot coal in an already tight market. These replacement spot tons are at a higher price than what Gulf modeled in its original projection.

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- Q. Should Gulf's fuel purchases for the period be accepted as reasonable and prudent?
- Yes. Gulf's coal purchases were either from long term contracts or the Α. 10 competitive spot market. Coal vendors are selected by procedures 11 designed to assure a deliverable quantity of high quality coal for a specific 12 term at the lowest available delivered cost. Gulf has administered the 13 provisions of its contracts and purchase orders appropriately. Natural gas 14 was purchased utilizing forward physical contracts and from the spot 15 market on an as-needed basis or purchased and placed into storage to 16 ensure a reliable supply. All of Gulf's oil purchases were from oil vendors 17 selected by open bids to ensure the most economical price of oil. 18

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- 20 Q. Mr. Oaks, does this conclude your testimony?
- 21 A. Yes.

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Witness: Michael F. Oaks

## **AFFIDAVIT**

STATE OF FLORIDA	)	Docket No. 010001-El
	)	
COUNTY OF ESCAMBIA	}	

Before me the undersigned authority, personally appeared Michael F. Oaks, who being first duly sworn, deposes, and says that he is the Fuel Manager at 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.

Michael F. Oaks Fuel Manager

Sworn to and subscribed before me this 17th day of August, 2001

Notary Public. State of Florida at Large

Commission Number:

Jackie L Whipple
My Commission DD041506
Expires August 23, 2005

Commission Expires: