## **GULF POWER COMPANY**

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



DOCUMENT NUMBER-DATE

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		Prepared Direct Testimony and Exhibit of
3		Michael F. Oaks
4		Docket No. 010001-El Date of Filing: September 20, 2001
4		Date of Fining. September 20, 2001
5	Q.	Please state your name and business address.
6	Α.	My name is Michael F. Oaks and my business address is One Energy
7		Place, Pensacola, Florida 32520.
8		
9	Q.	What is your occupation?
10	Α.	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	Α.	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 an adequate low cost fuel
25		supply with minimal operational problems.
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1	Q.	Are you the same Michael F. Oaks who has previously submitted					
2		testimony in this proceeding.					
3	Α.	Yes.					
4							
5	Q.	Mr. Oaks, what is the purpose of your testimony in this docket?					
6	Α.	The purpose of my testimony is to support Gulf Power Company's					
7		projection of fuel expenses for the period January 1, 2002 through					
8		December 31, 2002, to address Issue 11 raised in Order No. PSC-01-					
9		1829-PCO-EI of this docket, and to be available to answer any questions					
10		that may arise concerning the Company's fuel procurement procedures.					
11							
12	Q.	Have you prepared an exhibit that contains information to which you will					
13		refer in your testimony?					
14	Α.	Yes. I have prepared an exhibit consisting of one schedule. Schedule 1					
15		of my exhibit is a tabulation of projected and actual fuel cost for the past					
16		ten years. The purpose of this schedule is to illustrate the accuracy of our					
17		short-term projections of fuel expenses.					
18							
19		Counsel: We ask that Mr. Oaks' exhibit consisting of one schedule be					
20		marked as Exhibit No (MFO-2).					
21							
22	Q.	Has Gulf Power Company made any changes to its methods in this period					
23		for projecting fuel cost?					
24	Α.	No.					
25							

1	Q.	Does the 2002 projection of fuel expenses reflect any major changes in
2		Gulf's fuel purchasing program during this period?
3	Α.	Yes, the projection for this period includes seven months of natural gas
4		expenses associated with Smith Unit 3 which is scheduled to begin
5		commercial operation on June 1, 2002.
6		
7	Q.	How much spot market coal does Gulf Power project it will purchase
8		during the January 2002 through December 2002 period.
9	Α.	We are projecting the purchase of approximately 1,868,775 tons on the
10		spot market. This represents approximately 33.57% of our projected
11		purchase requirements.
12		
13	Q.	Has Gulf Power taken reasonable steps to manage the risks associated
14		with its fuel transactions through the use of physical and financial hedging
15		practices?
16	Α.	The strategy employed by Gulf Power for managing these risks has been
17		very reasonable, and effective, as evidenced by our reliability and low
18		rates. The Company has not engaged in financial hedges, but on the
19		physical side, has engaged in certain fixed price fuel supply agreements
20		to meet the requirements of its plants. Gulf Power endeavors to put
21		together a balanced fuel supply portfolio consisting of a mix of spot and
22		long-term contracts at both market and fixed prices. The objective is to
23		produce a cost effective yet highly reliable fuel supply.
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25	Q.	Mr. Oaks, does this conclude your testimony?

1	Α.	Yes.
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Florida Public Service Commission Docket No. 010001-El GULF POWER COMPANY Witness: Michael F. Oaks Exhibit No. \_\_\_\_\_ (MFO-2) Schedule 1 Page 1 of 1

## GULF POWER COMPANY PROJECTED VS ACTUAL FUEL COST OF SYSTEM NET GENERATION

## Cents/KWH Fuel Cost (1)

Period Ending	Projected	Actual	Difference %
March 1991	2.1028	2.2128	5.23
	2.1184	2.1255	0.34
September 1991			6.84
March 1992	1.9524	2.0660	
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	2.0344	(0.55)
March 1996	1.9795	2.0743	4.79
September 1996	2.0405	1.9639	(3.75)
March 1997	1.9282	2.0332	5.45
September 1997	1.9434	1.9431	(0.02)
March 1998	1.8734	1.8647	(0.46)
			<b>``</b>
September 1998	1.5916	1.6361	2.80
December 1999	1.5291	1.5696	2.65
December 2000	1.6048	1.6460	2.57
December 2001	1.5782	-	-
December 2002	2.0242	-	-

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

## AFFIDAVIT

STATE OF FLORIDA ) ) COUNTY OF ESCAMBIA ) Docket No. 010001-EI

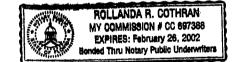
Before me the undersigned authority, personally appeared Michael F. Oaks, who being first duly sworn, deposes, and says that he is the Fuel Manager at Gulf Power Company, a Maine corporation, and that the foregoing is true and correct to the best of his knowledge, information, and belief. He is personally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

Michael F. Oaks Fuel Manager

Sworn to and subscribed before me this September 18, 2001.

Notary Public, State of Florida at Large

Commission Number:



Commission Expires: