Tel 850.444.6000





November 20, 1997

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

Dear Ms. Bayo:

RE: Docket No. 970001-EI

Enclosed for official filing in the above docket are an original and ten (10) copies of the following:

- 11936-97 Prepared direct testimony and exhibit of S. D. Cranmer. 1.
- Prepared direct testimony and exhibit of M. F. Oaks. 2.

Prepared direct testimony and exhibit of G. D. Fontaine. 11938 - 97 3.

W. Howell.

11939-97

ACK	Prepared direct testimony of M.
AFA	Sincerely,
APP	
CAF	- Susan D. Cranmer
CMU	
CTR	Susan D. Cranmer
2.0	Assistant Secretary and Assistant Treasurer
CEAG	
LEG	lw
1.11	3+08
	Enclosures
OPC	
RCi	-T
SEC.	1
WAS	3
OTH	1

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No. 970001-El

Certificate of Service

I HEREBY CERTIFY that a true copy of the foregoing was furnished by hand delivery or the U. S. Mail this 194 day of November 1997 on the following:

Vicki D. Johnson, Esquire FL Public Service Commission 2540 Shumard Oak Boulevard Tallahassee FL 32399-0863

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

James McGee, Esquire Florida Power Corporation P. O. Box 14042 St. Petersburg FL 33733-4042

Matthew M. Childs, Esquire Steel, Hector & Davis 215 South Monroe, Suite 601 Tallahassee FL 32301-1804

Suzanne Brownless, Esquire Miller & Brownless, P.A. 1311-B Paul Russell Road Suite 201 Tallahassee FL 32301

Joseph A. McGlothlin, Esq. McWhirter, Reeves, McGlothlin, Davidson, Rief & Bakas, P.A. 117 S. Gadsden Street Tallahassee FL 32301 Lee L. Willis, Esquire
James D. Beasley, Esquire
Macfarlane Ausley Ferguson
& McMullen
P. O. Box 391
Tallahassee FL 32302

John W. McWhirter, Jr., Esq. McWhirter, Reeves, McGlothlin, Davidson, Rief & Bakas, P.A. P. O. Box 3350 Tampa FL 33601-3350

William B. Willingham, Esq. Rutledge, Ecenia, Underwood, Purnell & Hoffman, P.A. P. O. Box 551 Tallahassee FL 32302-0551

Michael B. Twomey, Esquire P. O. Box 5256 Tallahassee FL 32314-5256

JEFFREY A. STONE
Florida Bar No. 325953
RUSSELL A. BADDERS
Florida Bar No. 0007455
BEGGS & LANE
P. O. Box 12950
Pensacola FL 32576
(850) 432-2451
Attorneys for Gulf Power Company

Russell A Radden

EAG

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 970001-EI

PREPARED DIRECT TESTIMONY AND EXHIBIT OF MICHAEL F. OAKS

FUEL COST RECOVERY

FINAL TRUE-UP NOVEMBER 20, 1997



11937 NOV 20 5

FPSC RECORDS/MEPORTING

1		GULF POWER COMPANY
2		Before the Florida Public Service Commission
		Prepared Direct Testimony and Exhibit of
3		Michael F. Oaks
		Docket No. 970001-EI
4		Date of Filing: November 20, 1997
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 32520-0328.
8		
9	Q.	What is your occupation?
10	A.	I am the Compliance and Fuel Supply Supervisor at Gulf Power
11		Company.
12		
13	Q.	Mr. Oaks, will you please describe your education and experience?
14	A.	I graduated from Belhaven College in Jackson, Mississippi, in 1977 with a
15		Bachelor of Science Degree in Chemistry. I joined Gulf Power Company
16		in 1977 as a Chemist. Since then, I have held various positions with the
17		Company, including Water Chemistry Specialist, Water Quality Specialist,
18		Environmental Affairs Specialist, Environmental Audit Administrator, and
19		Compliance Administrator. I was promoted to my present position in May
20		1996.
21		
22	Q.	What are your duties as Fuel Supply Supervisor?
23	A.	I supervise and administer the Company's fuel procurement,
24		transportation, budgeting, contract administration, and quality control to
25		ensure the generating plants are provided a high quality fuel supply at the

		그 그 아니는 그 아니는 그 아니는 그 아니는 그 아니는 그 그 아니는 그 그 사람들이 그 그를 가는 것이 없는데 그 그 그 그 때문에 다른 그를 가는 것이다.
1		lowest practical cost.
2		
3	Q.	Mr. Oaks, have you previously testified before this Commission?
4	A.	Yes. I have presented testimony to this Commission.
5		
6	Q.	Mr. Oaks, what is the purpose of your testimony in this docket?
7	A.	The purpose of my testimony is to summarize Gulf Power Company's fuel
8		expenses and to certify that these expenses were properly incurred
9		during the period April 1997 through September 1997. Also, it is my
10		intent to be available to answer any questions that may arise among the
11		parties to this docket concerning Gulf Power Company's fuel expenses.
12		
13	Q.	Have you prepared an exhibit that contains information to which you will
14		refer in your testimony?
15	A.	Yes. I have prepared an exhibit consisting of one schedule.
16		
17		Counsel: We ask that Mr. Oak's exhibit consisting of one schedule be
18		marked as Exhibit No(MFO-1).
19		
20	Q.	During the period April 1, 1997, through September 30, 1997, how did
21		Gulf's actual fuel expenses compare with the budget or projected
22		expenses?
23	A.	Gulf's actual fuel expense was \$112,795,375 as compared with the
24		projected amount of \$115,470,345, or under our estimate by 2.32%.
25		Gulf's total net system generation was 5,805,044 MWH compared to the

Witness: Michael F. Oaks

1	1,36	projected generation of 5,941,530 MWH or 2.30% less than predicted.
2		The resulting total fuel cost per KWH generated was 1.9431¢/KWH or
3		0.02% under the projected amount of 1.9434¢/KWH.
4		
5 (Q.	How much spot coal did Gulf Power Company purchase during the period
6		ending September 30, 1997?
7 /	A.	Gulf purchased 1,076,686 tons or 47% of its supply from the spot coal
8		market. My Schedule 1 of Exhibit No (MFO-1) consists of a list
9		of contract and spot coal suppliers for the period ending September 30,
10		1997.
11		
12	Q.	How did the total projected purchase cost of coal compare with the actual
13		cost?
14	A.	For the period, Gulf's total cost of coal purchased was only 0.2% higher
15		than projected.
16		
17	Q.	Should Gulf's fuel purchases for the period be accepted as reasonable
18		and prudent?
19	A.	Yes. Gulf's coal purchases were either from long term contracts or the
20		competitive spot market. Coal vendors are selected by procedures
21		designed to assure a deliverable quantity of acceptable quality coal for a
22		specific term at the lowest available delivered cost. Gulf has
23		administered the provisions of these contracts and purchase orders
24		appropriately. Most of Gulf's natural gas was purchased from the spot
25		market on an as-needed basis from both producers and marketers,

1		utilizing interruptible transportation. However, for this reporting period a
2		portion of our gas needs was purchased forward in order to mitigate the
3		cost during high demand summer days. This strategy resulted in net
4		savings of \$54,000. All of Gulf's oil purchases were from oil vendors
5		selected by open bids to ensure the most economical price of oil.
6	Q.	Mr. Oaks, does this conclude your testimony?
7	A.	Yes.
8		
9		
10		
11		

Witness: Michael F. Oaks

Florida Public Service Commission Docket No. 970001-EI **GULF POWER COMPANY** Witness: Michael F. Oaks (MFO-1) Exhibit No. Schedule 1 Page 1 of 1

GULF POWER COMPANY COAL SUPPLIERS April 1, 1997 - September 30, 1997

CONTRACT COAL	TON PURCHASED(1)
PEABODY CONTRACT DECKER TOTAL CONTRACT	396,003 <u>824,077</u> (2) 1,220,080
SPOT COAL	
ELECTRIC FUEL	62,195
JEFFERSON SCREENING	115,490
WHITE COUNTY	65,301
ORION	74,350
CANNELTON	108,285
PEABODY SPOT	279,147
WEBSTER	23,559
AMCI	47,156
CONSOL OF KENTUCKY	14,825
CONSOLIDATION	183,360
JIM WALTER	76,620
IKERD BANDY	15,018
KERR MCGEE	<u>11.379</u>
TOTAL SPOT	1,076,686
GRAND TOTAL	2.296.766

NOTES:

⁽¹⁾ Excludes Plant Scherer: The inventory at Plant Scherer is now being reported on a BTU basis. No inventory of tons is being maintained.

⁽²⁾ Gulf Power Company's portion of Plant Daniel supply.

AFFIDAVIT

STATE OF FLORIDA)
COUNTY OF ESCAMBIA)

Docket No. 970001-EI

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

Compliance and Fuel Supply Supervisor

Sworn to and subscribed before me this 19th day of November 1997.

Notary Public State of Florida at Large

Commission Number:

Commission Expires:

