



JAMES A. MCGEE ASSOCIATE GENERAL COUNSEL PROGRESS ENERGY SERVICE COMPANY, LLC

5 AHIO:

October 15, 2003

#### HAND DELIVERY

Ms. Blanca S. Bayó, Director Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Docket No. 030001-EI

Dear Ms, Bayó:

Enclosed for filing in the subject docket on behalf of Progress Energy Florida, Inc., formerly Florida Power Corporation, are an original and fifteen copies of its Prehearing Statement.

Please acknowledge your receipt of the above filing on the enclosed copy of this letter and return to the undersigned. A 3<sup>1</sup>/<sub>2</sub> inch diskette containing the above-referenced document in Word format is also enclosed. Thank you for your assistance in this matter.

Very truly yours,

James A. McGee

**PSC-BUREAU OF RECORDS** 

RECEIVED & FILED

JAM/scc Enclosures

cc: Parties of record

AUS CAF CMP COM 7 CTR ECR GCL OPC MMS SEC OTH

PSC-CO. 7. ISSIGN CLEF

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re. Fuel and Purchased Power Cost Recovery Clause and Generating Performance Incentive Factor Docket No. 030001-EI

Submitted for filing: October 15, 2003

#### PREHEARING STATEMENT OF PROGRESS ENERGY FLORIDA

Progress Energy Florida (PEF), pursuant to Rule 25-22.038, Florida Administrative Code, hereby submits its Prehearing Statement with respect to its levelized fuel and capacity cost recovery factors and its Generating Performance Incentive Factor (GPIF) for the period of January through December 2004, and states as follows:

#### A. APPEARANCES

JAMES A. MCGEE, Esquire, Post Office Box 14042, St. Petersburg, FL 33733-4042 On behalf of Progress Energy Florida

#### **B. WITNESSES**

Witness	Subject Matter	<u>Issues</u>
Javier Portuondo	Final and Estimated True-up	1-3,24-26
Javier Portuondo	Fuel and Capacity Cost Projections	4-11, 13A-13E, 13H-13I, 27-31A
Pamela R. Murphy	Fuel Procurement Hedging Programs	12, 13F, 13G
Michael F Jacob	GPIF Reward/Penalty and Targets/Ranges	18, 19

2001 HOLE IN HERPORE 1001/9 OCT 15 5 FPSC-COMMISSION CLERK

#### PROGRESS ENERGY FLORIDA

C. EXHIBITS Exhibit No.	Witness	Description
(JP-1)	Portuondo	True-up Variance Analysis, Capacity Cost Recovery Truc-up, Tiger Bay Amortization, and Schedules AJ through A9 (December 2002).
(JP-2)	Portuondo	Reprojection Assumptions (Parts A-C), Capacity Cost Recovery Reprojections (Part D), and Schedules A1 through A9 (July 2003).
(JP-3)	Portuondo	Forecast Assumptions (Parts A-C), Capacity Cost Recovery Factors (Part D), Hines 2 Depreciation & Return Calculations (Part E), Incremental Cost Evaluation Process (Part F), and Schedules E1 through E10 and H1 (2004)
(PRM-1)	Murphy	2002 Risk Management Plan Results Summary, and Hedging Information Summary.
(PRM-2).	Murphy	2004 Risk Management Plan.
(MFJ-1)	Jacob	GPIF Reward/Penalty Schedules
(MFJ-2)	Jacob	GPIF Targets/Ranges Schedules.

## D. STATEMENT OF BASIC POSITION

None necessary.

### E. STATEMENT OF ISSUES AND POSITIONS

(Note: The issue numbering sequence below corresponds to the issue numbers in Staff's Preliminary List of Issues.)

## Generic Fuel Adjustment Issues

1. <u>ISSUE</u>: What are the appropriate final fuel adjustment true-up amounts for the period January through December 2002?

PEF. \$66,271,472 under-recovery. (Portuondo)

 <u>ISSUE</u>. What are the appropriate estimated fuel adjustment true-up amounts for the period January through December 2003?

PEF: \$144,154,788 under-recovery. (Portuondo)

3. <u>ISSUE</u>: What are the appropriate total fuel adjustment true-up amounts to be collected from January through December 2004?

PEF. \$210,426,260 under-recovery. (Portuondo)

4. <u>ISSUE</u> What is the appropriate revenue tax factor to be applied in calculating each investor owned electric utility's levelized fuel factor for the projection period of January through December 2004?

PEF: 1.00072 (Portuondo)

5. <u>ISSUE</u>: What are the appropriate projected net fuel and purchased power cost recovery amounts to be included in the recovery factor for the period January through December 2004?

PEF: \$1,344,114,962 (Portuondo)

6 <u>ISSUE</u>. What is the appropriate levelized fuel cost recovery factor for the period of January through December 2004?

PEF. 3.453 cents per kWh (adjusted for jurisdictional losses). (Portuondo)

- 7. <u>ISSUE</u>. What are the appropriate fuel recovery line loss multipliers to be used in calculating the fuel cost recovery factors charged to each rate class/delivery voltage level group?
  - PEF:

•	Delivery	Line Loss	
<u>Group</u>	Voltage Level	Multiplier	
Α.	Transmission	0.9800	
В.	Distribution Primary	0.9900	
C.	Distribution Secondary	1.0000	
D.	Lighting Service	1.0000	(Portuondo)

8. <u>ISSUE</u>. What are the appropriate fuel cost recovery factors for each rate class/delivery voltage level class adjusted for line losses?

<u>PEF</u> :	Fuel Cost Factors (cents/kWh)					
	Delivery	Time Of Use				
<u>Group</u>	Voltage Level	Standard	<u>On-Peak</u>	Off-Peak		
А.	Transmission	3.389	4.440	2.931		
В	Distribution Primary	3.423	4.484	2 961		
С.	Distribution Secondary	3.458	4.530	2.991		
D	Lighting Service	3.279				
				(Portuondo)		

9. <u>ISSUE</u>: What should be the effective date of the fuel adjustment charge and capacity cost recovery charge for billing purposes?

<u>PEF</u>: The new factors should be effective beginning with the first biling cycle for January 2004, and thereafter through the last billing cycle for December 2004. The first billing cycle may start before January 1, 2004, and the last billing cycle may end after December 31, 2004, so long as each customer is billed for twelve months regardless of when the factors became effective.

 <u>ISSUE</u>: What is the appropriate actual benchmark level for calendar year 2003 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00-1744-PAA-EI, in Docket No. 991779-EI, issued September 26, 2000, for each investor-owned electric utility?

PEF \$8,283,799 (Portuondo)

11. <u>ISSUE</u>. What is the appropriate estimated benchmark level for calendar year 2004 for gains on non-separated wholesale energy sales eligible for a shareholder incentive as set forth by Order No. PSC-00-1744-PAA-EI, in Docket No. 991779-EI, issued September 26, 2000, for each investor-owned electric utility?

PEF. \$8,239,266 (Portuondo)

12 <u>ISSUE</u>. What is the appropriate base level for operation and maintenance expenses for non-speculative financial and/or physical hedging programs to mitigate fuel and purchased power price volatility?

PEF: \$0. PEF has not incurred nor is expecting to incur any charges for the

implementation of its new financial hedging program until mid-2004. See response to Issue 13G. (Murphy)

#### Company-Specific Fuel Adjustment Issues

13A. <u>ISSUE</u>: Has Progress Energy Florida confirmed the validity of the methodology used to determine the equity component of Progress Fuels Corporation's capital structure for calendar year 2002?

<u>PEF</u>: Yes. PEF's Audit Services Department has reviewed the analysis performed by Progress Fuels Corporation and has confirmed the appropriateness of the "short cut" method previously approved by the Commission. (Portuondo)

13B. <u>ISSUE</u> Has Progress Energy Florida properly calculated the market price true-up for coal purchases from Powell Mountain?

<u>PEF</u>: Yes. The calculation has been made in accordance with the market pricing methodology approved by the Commission in Docket No. 860001-EI-G. (Portuondo)

13C. <u>ISSUE</u>: Has Progress Energy Florida calculated the 2002 price for waterborne transportation services provided by Progress Fuels Corporation?

<u>PEF</u>: Yes. The waterborne transportation calculation has been properly made in accordance with the methodology consistently used for previous calculations that have been approved by the Commission. (Portuondo)

13D. <u>ISSUE</u>: Should the Commission modify or eliminate the method for calculating Progress Energy Florida's market price proxy for waterborne coal transportation that was established in Order No. PSC-93-1331-FOF-EI, issued September 13, 1993, in Docket No. 930001-EI?

<u>PEF</u>: No Given the absence of any compelling reason for change, the market price proxy developed to comply with the policy requirements of Order No. 20604, and which met the satisfaction of the Commission, Staff, the parties and the Company, should remain in effect. (Portuondo)

13E. <u>ISSUE</u>: Were Progress Energy Florida's purchases of synthetic coal during 2002 cost effective?

<u>PEF</u>· Yes. PEF's purchases of synthetic coal (synfuel) in 2002 resulted in fuel saving of over \$1.3 million. (Portuondo)

13F. <u>ISSUE</u>: Were Progress Energy Florida's actions through July 31, 2003, to mitigate fuel and purchased power price volatility through implementation of its non-speculative financial and/or physical hedging programs prudent?

<u>PEF</u>. Yes. For the seven-month period from January through July 2003, PEF hedged approximately 29% of its natural gas purchases, which was the appropriate level for the period. (Murphy)

13G. <u>ISSUE</u>: Are Progress Energy Florida's actual and projected operation and maintenance expenses for 2002 through 2004 for its non-speculative financial and/or physical hedging programs to mitigate fuel and purchased power price volatility reasonable for cost recovery purposes?

<u>PEF</u>: Progress Energy Florida will not incur any charges for the implementation of its new financial hedging program until phase 2 of the program's software system becomes operational, which is expected to be mid-2004. At this time, the Company's allocated share of these charges has not been finalized. Therefore, the Company proposes to book the charges when they are incurred and address their reasonableness in subsequent true-up testimony. (Murphy)

13H. <u>ISSUE</u>: In consideration of Order No. PSC-93-1331-FOF-EI, in Docket No. 930001-EI, issued September 13, 1993, should the Commission make an adjustment to Progress Energy Florida's 2002 waterborne coal transportation costs to account for upriver costs from mine to barge for coal commodity contracts which are quoted FOB Barge?

<u>PEF</u>: No adjustment is needed, since PEF's coal supplier, Progress Fuels, has maintained approximately the same ratio of FOB Barge purchases that was included in the market price proxy since its inception, including 2002. (Portuondo)

13I. <u>ISSUE</u>: How should Progress Energy Florida's baseline O&M expenses be established for purposes of determining its recoverable incremental costs in this proceeding?

<u>PEF</u>: The baseline O&M expenses of PEF used to determine incremental costs found by the Commission to be recoverable in this proceeding should be established from PEF's 2002 MFRs, subject to any further adjustment necessary to ensure that recoverable incremental costs exclude all O&M expenses recovered through base rates. (Portuondo)

#### **Generic Generating Performance Incentive Factor Issues**

18. <u>ISSUE</u>: What is the appropriate GPIF reward or penalty for performance achieved during the period of January through December 2002?

PEF: \$2,781,223 reward. (Jacob)

19. <u>ISSUE</u>. What should the GPIF targets/ranges be for the period of January through December, 2004?

PEF: See Attachment A (page 3 of Exhibit MFJ-1). (Jacob)

#### Generic Capacity Cost Recovery Issues

24. <u>ISSUE</u>: What is the appropriate final capacity cost recovery true-up amount for the period of January through December 2002?

PEF: \$4,497,883 over-recovery. (Portuondo)

25 <u>ISSUE</u>: What is the appropriate estimated capacity cost recovery true-up amount for the period of January through December 2003?

PEF: \$1,188,735 under-recovery. (Portuondo)

26. <u>ISSUE</u>. What is the appropriate total capacity cost recovery true-up amount to be refunded during the period January through December 2004?

PEF: \$3,309,148 over-recovery. (Portuondo)

27 <u>ISSUE</u>. What is the appropriate projected net purchase power capacity cost recovery amount to be included in the recovery factor for the period January through December 2004?

PEF: \$301,641,556. (Portuondo)

 <u>ISSUE</u>. What are the appropriate jurisdictional separation factors to be applied to determine the capacity costs to be recovered during the period January through December 2004?

<u>PEF</u>: Base - 95.957%, Intermediate - 86.574%, Peaking - 74 562%. (Portuondo)

29 <u>ISSUE</u>: What are the projected capacity cost recovery factors for the period January through December 2004?

PEF:	Rate Class	CCR Factor
1.1.1.		
	Residential	.877 cents/kWh
	General Service Non-Demand	.795 cents/kWh
	@ Primary Voltage	.787 cents/kWh
	@ Transmission Voltage	.779 cents/kWh
	General Service 100% Load Factor	.506 cents/kWh
	General Service Demand	.698 cents/kWh
	@ Primary Voltage	691 cents/kWh
	@ Transmission Voltage	.684 cents/kWh
	Curtailable	.628 cents/kWh
	@ Primary Voltage	.621 cents/kWh
	@ Transmission Voltage	.615 cents/kWh
	Interruptible	.529 cents/kWh
	@ Primary Voltage	.524 cents/kWh
	@ Transmission Voltage	.518 cents/kWh
	Lighting	.157 cents/kWh
		(Portuondo)

30. <u>ISSUE</u>: What is the appropriate methodology for determining the incremental costs of security measures implemented as a result of terrorist attacks committed on or since September 11, 2001?

<u>PEF</u>. For Progress Energy, the incremental costs of post-9/11 security measures should be determined using the Company's 2002 MFR's to establish baseline O&M expenses (see PEF's position under Issue 131) and the methodology described on pages 33 through 35 of Mr. Portuondo's projection testimony. (Portuondo)

#### Company-Specific Capacity Cost Recovery Issues

31A. <u>ISSUE</u>: Are Progress Energy Florida's actual and projected expenses for 2002 through 2004 for its post-September 11, 2001, security measures reasonable for cost recovery purposes?

<u>PEF</u>: Yes, Progress Energy's post-9/11 incremental security costs for 2002 through 2004 have been determined using the appropriate baseline O&M expenses and calculation methodology. (Portuondo)

- F. STIPULATED ISSUES: None at this time
- G. PENDING MOTIONS. None,

Respectfully submitted,

NIL.

James A. McGee Associate General Counsel Progress Energy Service Company, LLC Post Office Box 14042 St. Petersburg, Florida 33733-4042 Telephone: 727-820-5184 Facsimile: 727-820-5519 Email: james.mcgee@pgnmail.com

Attorney for PROGRESS ENERGY FLORIDA, INC.

# ATTACHMENT A

# **GPIF TARGETS AND RANGES**

-

#### GPIF TARGET AND RANGE SUMMARY

#### Progress Energy Flonda Penod of January 2004 - December 2004

	Weighting	EAF	EAF RANGE		Max Fuel	Max Fuel
	Factor	⊤arget	Max	Min	Savings	Loss
Plant/Unit	(%)	(%)	(%)	(%)	(\$000)	(\$000)
Anciote 1	2 64	94 43	97 06	89 02	1,766	(1,047)
Anciote 2	5 62	91 14	93 51	86 25	3,760	(3, 196)
Crystal River 1	6 93	81 13	84 58	74 26	4 643	(4,558)
Crystal River 2	10 02	81 26	89 76	65 47	6710	(24,309)
Crystal River 3	6 10	97 14	98 49	94,32	4,084	(5,380)
Crystal River 4	11 31	85 22	87 67	80 24	7,574	(9 951)
Crystal River 5	9 76	93 42	96 49	87 23	6 535	(6,682)
Hines 1	0 97	88 27	89 30	86 15	650	(519)
Tiger Bay	0 83	87 99	90 04	83 83	554	(317)
GPIF System	54 18				36,276	(55,959)

Plant/Unit	Weighting Factor (%)	ANOHR Target	NOF	ANOHR Min (BTU/KWH)	RANGE Max (BTU/KWH)	Max Fuel Savings (\$000)	Max Fuel Loss (\$000)
Anclote 1	6 20	10407	46 8	9897	10917	4,151	(4 151)
Anclote 2	3 56	10174	50 4	9891	10458	2,381	(2.381)
Crystal River 1	2 12	9731	90 2	9465	9996	1 4 1 9	(1,419)
Crystal River 2	4 04	9685	83 B	9276	10094	2 702	(2,702)
Crystal River 3	1146	10310	100.0	10097	10524	7,675	(7,675)
Crystal River 4	3 54	9322	93 6	9125	9520	2,371	(2,371)
Crystal River 5	3 74	9389	91.6	9194	9584	2 502	(2 502)
Hines 1	8 37	7530	66 9	7077	7983	5,604	(5,604)
Tiger Bay	2 79	7964	71 5	7725	8202	1,870	(1,870)
GPIF System	45 82					30,675	(30,675)

Issued by Progress Energy Florida

Filed Suspended Effective Docket No Order No

# PROGRESS ENERGY FLORIDA DOCKET NO. 030001-EI

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of Progress Energy Florida's Prehearing Statement has been furnished to the following individuals by regular U.S. Mail the 15th day of October, 2003

Wm. Cochran Keating, IV, Esquire Office of the General Counsel Economic Regulation Section Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Robert Vandıver, Esquire Office of the Public Counsel c/o The Florida Legislature 111 West Madison St., Room 812 Tallahassee, FL 32399-1400

Lee L. Willis, Esquire James D. Beasley, Esquire Ausley & McMullen P.O. Box 391 Tallahassee, FL 32302 John T. Butler, Esquire Steel, Hector & Davis 200 S. Biscayne Blvd., Suite 4000 Miami, FL 33131

Jeffrey A. Stone, Esquire Russell A. Badders, Esquire Beggs & Lane P. O. Box 12950 Pensacola, FL 32576-2950

Norman Horton, Jr., Esquire Messei, Caparello & Self P. O. Box 1876 Tallahassee, FL 32302

Vicki Gordon Kaufman, Esquire McWhirter, Reeves et al 117 South Gadsden Street Tallahassee, FL 32301