BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Fuel and Purchased Power) Cost Recovery Clause and			ORIGINAL
Cost Recovery Clause and Generating Performance Incentive Factor.	FILED:	August 7, 1996	FILE COPY
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STAFF'S PRELIMINARY LIST OF ISSUES AND POSITIONS

Pursuant to Order No. PSC-96-0816-PCO-EI, issued June 24, 1996, establishing the prehearing procedure in this docket, the Staff of the Florida Public Service Commission hereby files its Preliminary List of Issues and Positions.

Generic Fuel Adjustment Issues

ISSUE 1:	What are the	appropriate	final	fuel adjustme	ent
4.000	true-up amour through March,	its for the	period	October, 19	95

POSITION:

FPC:	\$24,078,025 Underrecovery
FPL:	\$17,157,052 Underrecovery
FPUC:	Marianna: \$305,558 Underrecovery Fernandina Beach: \$155,552 Underrecovery
GULF:	\$7,291,590 Underrecovery
TECO:	\$5,676,277 Underrecovery

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ISSUE 2: What are the estimated fuel adjustment true-up amounts for the period April, 1996 through

September, 1996?

POSITION:

FPC: \$22,768,661 Underrecovery

FPL: \$88,480,000 Underrecovery

FPUC: Marianna: \$145,351 Underrecovery

Fernandina Beach: \$95,956

Underrecovery

GULF: \$2,727,188 Underrecovery

TECO: \$1,157,170 Overrecovery

ISSUE 3: What are the total fuel adjustment true-up amounts

to be collected/refunded during the period October,

1996 through March, 1997?

POSITION:

FPC: \$46,846,686 Underrecovery

FPL: No position at this time pending

resolution of company-specific issue.

FPUC: Marianna: \$450,909 Underrecovery

Fernandina Beach: \$251,508

Underrecovery

GULF: \$10,018,778 Underrecovery

TECO: \$4,519,107 Underrecovery

ISSUE 4: What are the appropriate levelized fuel cost recovery factors for the period October, 1996 through March, 1997?

POSITION:

FPC: 2.054 ¢/kWh

FPL: No position at this time pending

resolution of company-specific issue.

FPUC: Marianna: No position at this time.

Fernandina Beach: No position at this

time.

GULF: 2.317 ¢/kWh

TECO: 2.401 ¢/kWh

ISSUE 5: What should be the effective date of the new fuel adjustment charge and capacity cost recovery charge for billing purposes?

POSITION:

The factor should be effective beginning with the specified fuel cycle and thereafter for the period October, 1996 through March, 1997. Billing cycles may start before October 1, 1996, and the last cycle may be read after March 31, 1997, so that each customer is billed for six months regardless of when the adjustment factor became effective.

What are the appropriate fuel recovery line loss multipliers to be used in calculating the fuel cost recovery factors charged to each rate class?

POSITION:

FPC:	Group	Rate Schedules	Line Loss	Multiplier
	A	Transmission Delivery		0.98000
	В	Distribution Primary Delivery	1 1 1 1 1 1 1 1	0.99000
	C	Distribution Secondary Delive		1.00000
	D	OL-1, SL-1		1.00000

FPL: Gro	up Rate	Schedules	Line Loss	Multiplier
A A-1 B C D	SL-1 GSD- GSLI GSLI	1, RST-1, GST-1, GS-1, SL- 1, OL-1 1, GSDT-1, CILC-1(G) 0-1, GSLDT-1, CS-1, CST-1 0-2, GSLDT-2, CS-2, CST-2, 2, MET	2	1.00201 1.00201 1.00200 1.00173
E	GSLI)-3, GSLDT-3, CS-3, CST-3,		
F		C-1(T), ISST-1(T) C-1(D), ISST-1(D)		0.96159 0.99814
FPUC:	Marianna: Fernandir	No position at this time na Beach:		
	Group	Rate Schedules	Line Loss	Multiplier
	A B C D E	RS GS GSD OL, OL-2, SL-2, SL-3, CS GSLD	1.00 1.00 1.00 1.00 1.00	000 000 000
GULF:	Group	Rate Schedules	Line Loss	Multiplier
	A B C D	RS, GS, GSD, OS-III, OS-SBS(100 to 499kW) LP, SBS(Contract Demand 7499 kW) PX, PXT, RTP, SBS(Contra above 7499 kW) OS-1, OS-2	of 500 to	1.01228 0.98106 0.96230 1.01228
TECO:	Group	Rate Schedules	Line Loss	Multiplier
		RS, GS, TS SL-2, OL-1, 3 GSD, EV-X, GSLD, SBF IS-1, IS-3, SBI-1 & 3		1.00720 NA 1.00130 0.96870

What are the appropriate Fuel Cost Recovery Factors for each rate group adjusted for line losses? ISSUE 7:

POSITION:

FPC				Factors Time of Use
Gro	Rate Schedules	Standard	On/Peak	Off/Peak
A B	Transmission Delivery Distribution Primary	2.017	2.382	1.868
	Delivery Distribution Secondary	2.037	2.406	1.886
C	Delivery	2.058	2.430	1.906
D	OL-1, SL-1	2.004	NA	NA

FPL: No position at this time pending resolution of companyspecific issue.

FPUC:

Marianna: No position at this time. Fernandina Beach: No position at this time.

GULF:			Factors Time of Use
Group Rate Schedules	Standard	On/Peak	Off/Peak
A RS, GS, GSD, OS-III, OS-IV, SBS(100 to 499kW)	2.345	2.420	2.318
B LP, SBS(Contract Demand of 500 to 7499 kW) C PX, PXT, RTP, SBS(Contract	2.273	2.345	2.246
Demand above 7499 kW)	2.230	2.301	2.203
D OS-1, OS-2	2.340	NA	NA
TECO:			Factors Time of Use
Group Rate Schedules	Standard	On/Peak	Off/Peak
A RS, GS, TS	2.418	2.841	2.258
A-1 SL-2, OL-1, 3	2.345	NA	NA
B GSD, EV-X, GSLD, SBF	2.404	2.825	2.245
C IS-1, IS-3, SBI-1 & 3	2.326	2.733	2.172

ISSUE 8:

What is the appropriate revenue tax factor to be applied in calculating each company's levelized fuel factor for the projection period of October, 1996 through March, 1997?

POSITION:

FPC:

1.00083

FPL:

1.01609

FPUC:

Marianna: 1.00083

Fernandina Beach:

1.01609

GULF:

1.01609

TECO:

1.00083

ISSUE 9:

Should an electric utility be permitted to include, for retail fuel cost recovery purposes, fuel costs of generation at any of its units which exceed, on a cents-per-kilowatt-hour basis, the average fuel cost of total generation (wholesale plus retail) out of those same units?

POSITION:

No position at this time.

ISSUE 10:

Should the investor-owned electric utilities continue to file Fuel Cost Recovery Forms, PSC/EAG8(10/94) as required by Commission Directive issued April 24, 1980?

POSITION:

Yes. Pursuant to a Commission Directive issued April 24, 1980, Fuel Cost Recovery Forms, PSC/EAG8(10/94) are part of the filings for the semi-annual proceedings in the Fuel and Purchased Cost Recovery Clause and Generating Performance Incentive Factor. These forms are included in Rule 25-22.004, Florida Administrative Code, which is being considered by the Commission for possible repeal. According to Section 120.535(10), Florida Statutes, "[a]gency statements that relate to cost-recovery clauses, factors, or mechanisms implemented pursuant to chapter 366 are exempt from [rulemaking] requirements." Therefore, these forms will be deleted from the rule without

being incorporated by reference in another Commission rule. However, the Commission Directive requiring the investor-owned electric utilities to file Fuel Cost Recovery Forms PSC/EAG8(10/94) should be formalized by the Commission in this proceeding.

COMPANY SPECIFIC FUEL ADJUSTMENT ISSUES

Florida Power and Light Company

ISSUE 11a: Should Florida Power and Light Company recover replacement energy costs incurred as a result of outages at Plant St. Lucie and Plant Turkey Point during the period September 1994 through September 1995?

POSITION: No position at this time.

ISSUE 11b: Should Florida Power and Light Company recover costs associated with the thermal power uprate of Turkey Point Units 3 and 4?

POSITION: No position at this time.

ISSUE 11c:

Has Florida Power and Light Company appropriately included 42% of the Cypress Energy Company settlement payment for recovery through the fuel costs recovery clause as directed in Order No. PSC-96-0889-FOF-EU?

POSITION:
Yes. Florida Power and Light Company has included
42%, or \$5,220,180 of the Cypress Energy Company
settlement payment as directed in Order No. PSC-960889-FOF-EU for recovery during the period October
1996 through March 1997.

Florida Power Corporation

Has Florida Power Corporation confirmed the validity of the methodology used to determine the equity component of Electric Fuels Corporation's capital structure for calendar year 1995?

Yes. The annual audit of EFC's revenue requirements under a full utility-type regulatory treatment confirms the appropriateness of the "short-cut" methodology used to determine the equity component of EFC's capital structure.

ISSUE 12b: Has Florida Power Corporation properly calculated the market price true-up for coal purchases from Powell Mountain?

POSITION: Yes. The calculation has been made in accordance with the market pricing methodology approved by the Commission in Docket No. 860001-EI-G.

ISSUE 12c:

Has Florida Power Corporation appropriately included the Orlando Cogen, L.P. settlement payment for recovery through the fuel cost recovery clause as directed by Order No. PSC-96-0898-AS-EQ?

POSITION: Yes.

Tampa Electric Company

ISSUE 13a: What is the appropriate 1995 benchmark price for coal Tampa Electric Company purchased from its affiliate, Gatliff Coal Company?

POSITION: \$41.12/ton

ISSUE 13b: Has Tampa Electric Company adequately justified any costs associated with the purchase of coal from Gatliff Coal Company that exceed the 1995 benchmark price?

POSITION: Yes. TECO's actual costs are below the benchmark as calculated by both Staff and the company, and therefore this issue is moot.

ISSUE 13c: What is the appropriate 1995 waterborne coal transportation benchmark price for transportation services provided by affiliates of Tampa Electric Company?

POSITION: The 1995 transportation benchmark for affiliated waterborne coal transportation services is \$27.08/ton.

ISSUE 13d:

Has Tampa Electric Company adequately justified any costs associated with transportation services provided by affiliates of Tampa Electric Company that exceed the 1995 waterborne transportation benchmark price?

POSITION: Yes. TECO's actual costs are at or below the benchmark as calculated by both Staff and the company, and therefore this issue is moot.

ISSUE 13e: Has Tampa Electric Company appropriately calculated its proposed refund factors for refunding the \$25 million in excess earnings as required by Order No. PSC-96-0670-S-EI?

POSITION: Yes.

Generic Generating Performance Incentive Factor Issues

ISSUE 14: What is the appropriate GPIF reward or penalty for performance achieved during the period October, 1995 through March, 1996?

POSITION:

FPC: No position at this time.

FPL: No position at this time.

GULF: No position at this time.

TECO: No position at this time.

ISSUE 15: What should the GPIF targets/ranges be for the period October, 1996 through March, 1997?

period october, 1996 through March, 1997

POSITION:

FPC: No position at this time.

FPL: No position at this time.

GULF: No position at this time.

TECO: No position at this time.

Company-Specific GPIF Issues

Florida Power and Light Company

ISSUE 16a: Should Florida Power and Light Company's request to exclude the outage hours due to excess cooling canal vegetation at Turkey Point Unit 3 be approved?

POSITION: No position at this time.

ISSUE 16b: Should Florida Power and Light Company's request to

file targets on an annual basis rather than on a

six-month basis be approved?

POSITION: No position at this time.

Gulf Power Company

ISSUE 17: Should Gulf Power Company be allowed to use

seasonal historical data to project heat rates for

the next period?

POSITION: No position at this time.

Tampa Electric Company

ISSUE 18: Should the additional generation due to scrubbing

be removed from Tampa Electric Company's heat rate

calculation for Big Bend Unit 3?

POSITION: No position at this time.

Generic Capacity Cost Recovery Issues

ISSUE 19: What is the appropriate final capacity cost

recovery true-up amount for the period October,

1995 through March, 1996?

POSITION:

FPC: No position at this time.

FPL: \$28,927,083 Overrecovery

TECO: \$785,067 Overrecovery

ISSUE 19a: What is the appropriate final capacity cost recovery true-up amount for the period April, 1995 through September, 1995?

POSITION:

GULF: \$410,705 Overrecovery

ISSUE 20: What is the estimated capacity cost recovery true-up amount for the period April, 1996 through September, 1996?

POSITION:

FPC: No position at this time.

FPL: \$13,378,068 Overrecovery

TECO: \$318,287 Overrecovery

ISSUE 20a: What is the estimated capacity cost recovery trueup amount for the period October, 1995 through September, 1996?

POSITION:

GULF: \$374,156 Overrecovery

ISSUE 21: What is the total capacity cost recovery true-up amount to be collected during the period October, 1996 through March, 1997?

POSITION:

FPC: \$10,754,129 Overrecovery

TECO: \$1,103,354 Overrecovery

ISSUE 21a: What is the total capacity cost recovery true-up amount to be collected during the period October,

1996 through September, 1997?

POSITION:

FPL: \$42,305,151 Overrecovery

GULF: \$784,861 Overrecovery

ISSUE 22: What is the appropriate projected net purchased power capacity cost recovery amount to be included in the recovery factor for the period October, 1996

through March, 1997?

POSITION:

FPC: \$120,528,144 TECO: \$10,226,956

ISSUE 22a: What is the appropriate projected net purchased power capacity cost recovery amount to be included in the recovery factor for the period October, 1996

through September, 1997?

POSITION:

FPL: \$430,838,159

GULF: \$12,118,326

ISSUE 23: What are the projected capacity cost recovery factors for the period October, 1996 through March, 1997?

POSITION:

FPC:	Rate Class	Cents/kWh
	RS	1.030
	GS-Trans.	0.801
	GS-Pri.	0.809
	GS-Sec.	0.817
		0.563
		0.670
	GSD-Pri.	0.677
	GSD-Sec.	0.684
	CS-Trans.	0.561
	CS-Pri.	0.567
	CS-Sec.	0.573
	IS-Trans.	0.562
	IS-Pri.	0.568
	IS-Sec.	0.573
	Lighting	0.205
TECO:	Rate Schedules	Cents/kWh
	RS	0.198
	GS, TS	0.191
	GSD, EV-X	0.146
	GSLD/SBF	0.130
	IS-1 & 3, SBI-1 & 3	0.011
	SL, OL	0.024

ISSUE 23a: What are the projected capacity cost recovery factors for the period October, 1996 through September, 1997?

POSITION:

FPL:	Rate Class	Capacity Recovery Factor (S/kW)	Capacity Recovery Factor (\$/kWh)
	RS1	Tue 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.00621
	GS1	22 707	.00562
	GSD1	2.14	
	OS2		.00407
	GSLD1/CS1	2.15	
	GSLD2/CS2	2.19	
	GSLD3/CS3	2.15	
	CILCD/CILCG	2.21	
	CILCT	2.20	763.**
	MET	2.31	
	OL1/SL1	STATE OF THE STATE	.00102
	SL2		.00395

Rate Class	Capacity Recovery Factor (Reservation Factor Demand Charge) (\$/kW)	Capacity Recovery (Sum of Daily Demand Charge) (\$/kW)
ISSTID	0.28	0.13
SSTIT	0.27	0.13
SSTID	0.28	0.13

GULF:	Rate Class	Factor
	RS, RST	0.167
	GS, GST	0.161
	GSD, GSDT	0.121
	LP, LPT	0.110
	PX, PXT, RTP	0.091
	OS-1, OS-II	0.040
	OS-III	0.096
	OS-IV	0.203
	SBS	0.114

Company Specific Capacity Cost Recovery

Florida Power and Light Company

Has Florida Power and Light Company appropriately ISSUE 24:

included 58% of the Cypress Energy Company settlement payment for recovery through the capacity cost recovery clause as directed in Order

No. PSC-96-0889-FOF-EU?

No position at this time. POSITION:

Should the Commission approve Florida Power and ISSUE 24a:

Light Company's request to implement its capacity cost recovery factor on an annual basis for the

period October, 1996 through September, 1997?

No position at this time. POSITION:

Dated this 7th day of August, 1996.

Respectfully submitted,

VICKI D. MOSNHOE

Staff Counsel

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Fuel and Purchased Power) DOCKET NO. 960001-EI Cost Recovery Clause and Generating Performance Incentive) FILED: August 7, 1996 Factor.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that one true and correct copy of Staff's Preliminary List of Issues and Positions has been furnished by U.S. Mail to this 7th day of August, 1996, to the following:

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