State of Florida



Hublic Serbice Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE:

May 6, 2010

TO:

Office of Commission Clerk (Cole)

FROM:

Office of the General Counsel (Cowdery)

Division of Economic Regulation (Hinton, Lester, Franklin, Hewitt),

RE:

Docket No. 100084-EI – Initiation of rulemaking to adopt Rule 25-6.0424, F.A.C.,

Petition for Mid-Course Correction.

AGENDA: 05/18/10 - Regular Agenda - Interested Persons May Participate

COMMISSIONERS ASSIGNED: All Commissioners

PREHEARING OFFICER:

Skop

RULE STATUS:

Proposal May Be Deferred

SPECIAL INSTRUCTIONS:

None

FILE NAME AND LOCATION:

S:\PSC\GCL\WP\100084.RCM.DOC

Case Background

The Commission conducts an annual fuel and purchased power cost recovery clause (fuel clause) hearing as part of its authority to set fair and reasonable electric utility rates pursuant to Section 366.05, Florida Statutes (F.S.). Through a procedure established by Commission orders²

¹ E.g., Docket No. 100001-EI, In re: Fuel and purchased power cost recovery clause with generating performance incentive factor.

Order No. 13694, issued September 20, 1984, in Docket No. 840001-EI and Docket No. 840003-GU, In re: Fuel and purchased power cost recovery clause with generating performance incentive factor; In re: Purchased gas cost recovery clause; Order No. PSC-98-0691-FOF-PU, issued May 19, 1998, in Docket No. 980269-PU, In re: Consideration of change in frequency and timing of hearing for the fuel and purchased power cost recovery clause, capacity cost recovery clause, generating performance incentive factor, energy conservation cost recovery clause, purchased gas adjustment (PGA) true-up, and environmental cost recovery clause; and Order No. PSC-07-033

and as part of the fuel clause proceeding, utilities or other parties may petition for a mid-course correction to fuel factors previously approved in the most recent fuel clause hearing. Mid-course corrections are preliminary procedural decisions which are used by the Commission between the annual fuel hearings whenever costs deviate from revenues by a significant margin. Any over-recoveries or under-recoveries caused by or resulting from the new factor adopted by the mid-course correction may be included in the following year's fuel factor as addressed in the annual fuel clause proceeding.

The Commission has not enacted rules concerning the petition for mid-course correction procedure because the fuel clause proceedings are exempted by subparagraph 120.80(13)(a), F.S., from the rulemaking provisions of Chapter 120, F.S.³ If not for this exemption, the Commission would have been required to initiate rulemaking concerning the fuel clause proceedings, to the extent that there exist agency requirements meeting the statutory definition of "rule."⁴

As part of its duty to maintain a continuous review of the administrative rulemaking process, the Joint Administrative Procedures Committee (JAPC) staff requested that the Commission adopt a rule to prescribe the application process for mid-course corrections. By letter dated July 24, 2009, to the Commission's General Counsel and Executive Director, JAPC staff stated that subsection 366.06(1), F.S., specifically mandates that all applications for changes in rates shall be made under rules and regulations prescribed by the Commission,⁵ and that this specific mandate controls over the subparagraph 120.80(13)(a) general exemption from rulemaking for fuel clause proceedings. JAPC staff indicated to Commission staff that codifying the current mid-course correction application procedure in a rule will resolve its concerns in this regard.

In response to JAPC staff's request, staff initiated rulemaking in this docket in order to codify the current Commission procedure for filing petitions for mid-course corrections. The Notice of Proposed Rule Development was published in the December 18, 2009 edition of the Florida Administrative Weekly. No requests for a rule development workshop were received, and thus a rule development workshop was not held. This item was deferred from two previous agenda conferences in order to address comments received concerning Form PSC/ECR 009-E. Staff invited comment on draft rule Form PSC/ECR 009-E, and received written comments from Florida Power & Light Company (FPL), Florida Public Utilities Company (FPUC), Progress Energy Florida, Inc. (PEF), and Tampa Electric Company (TECO). In addition, staff conducted

law or policy or describes the procedure or practice requirements of an agency and includes any form which imposes any requirement or solicits any information not specifically required by statute or by an existing rule.

PAA-EI, issued April 16, 2007, in Docket No. 070001-EI, In re: Fuel and purchased power cost recovery clause with generating performance incentive factor.

³ Subparagraph 120.80(13)(a) states: "Agency statements that relate to cost-recovery clauses, factors, or mechanisms implemented pursuant to chapter 366, relating to public utilities, are exempt from the provisions of s. 120.54(1)(a)."

⁴ Subparagraph 120.54(1)(a) states that each agency statement defined as a rule by Section 120.52, F.S., is required to be adopted by the rulemaking procedure of Section 120.54 as soon as feasible and practicable. Subject to certain exceptions, a "rule" means each agency statement of general applicability that implements, interprets, or prescribes

⁵ Subsection 366.06(1) states: "All applications for changes in rates shall be made to the commission in writing under rules and regulations prescribed, and the commission shall have the authority to determine and fix fair, just, and reasonable rates that may be requested, demanded, charged, or collected by any public utility for its service."

a noticed teleconference on April 27, 2010, to discuss these comments, at which FPL, FPUC, PEF, TECO, and Gulf Power Company (collectively referred to as the IOUs) participated.

This recommendation addresses whether the Commission should propose the adoption of Rule 25-6.0424, F.A.C. The Commission has jurisdiction pursuant to Sections 120.54, F.S., and 366.06(1), F.S.

Discussion of Issues

<u>Issue 1</u>: Should the Commission propose the adoption of Rule 25-6.0424, F.A.C., Petition for Mid-Course Correction?

Recommendation: Yes, the Commission should propose the adoption of this rule as set forth in Attachment A. (Cowdery, Hinton, Lester, Franklin, Hewitt)

<u>Staff Analysis</u>: Draft Rule 25-6.0424 is appended to the recommendation as Attachment A. The following is a summary of the rule.

Subsection (1) of Rule 25-6.0424 identifies the filing requirements for a petition for mid-course correction. Subparagraph (a) requires the filing of the estimated percentage of year-end over-recovery or under-recovery calculated using the estimated end-of-period total net true-up divided by the current period's total actual and estimated jurisdictional fuel revenue applicable to the period. Relevant terms are defined. The appropriate method for determining the over-recovery or under-recovery percentage for capacity costs is explained. The language of subparagraph (a) codifies the filing requirements set forth by Commission order in the fuel and purchased power cost recovery clause, Docket No. 070001-EI.⁶ This information is necessary to determine the appropriateness and the level of mid-course correction.

Subparagraph (b) of Rule 25-6.0424 identifies the schedules required to be filed as part of a petition for mid-course correction. A utility filing a petition for a fuel mid-course correction is required to file schedules E1 through E10 of Form PSC/ECR 009-E (xx/xx), entitled "Mid-Course Correction Schedules." These are the same schedules which utilities have historically filed for such a petition. A utility filing a petition for a capacity mid-course correction is required to file schedules E12-A through E12-E of Form PSC/ECR 009-E. These schedules codify the information that the IOUs have historically been required to file for such a petition. Subparagraph (b) also states that the form may be obtained from the Commission's Division of Economic Regulation. As stated in the Case Background section of this recommendation, staff received comments from the IOUs concerning Form PSC/ECR 009-E. Staff discussed these suggestions with the IOUs during the noticed conference call, and incorporated suggestions into the form, consistent with those discussions.

Subsection (2) codifies the current requirement from Docket No. 070001-EI, that in the event that the absolute value of the over-recovery or under-recovery is 10 percent or greater, the utility shall promptly notify the Commission. Subsection (2) also codifies the current requirement that the notification of a 10 percent or greater estimated over-recovery or under-recovery shall include a petition for mid-course correction or shall include an explanation of why a mid-course correction is not practical. This requirement is important to ensure that excessive over-recoveries or under-recoveries are addressed as soon as practicable. In addition, subsection (2) codifies Commission policy that a utility is not precluded from requesting a mid-course correction prior to reaching the 10 percent threshold requiring Commission notification.

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⁶ See footnote 2.

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Subsection (3) of Rule 25-6.0424 states that 10 copies of the petition must be filed with the Commission Clerk and a copy sent to the Director of the Division of Economic Regulation at ECR@psc.state.fl.us. Subsection (3) also identifies the Director of the Division of Economic Regulation as the designee of the Commission for purposes of determining whether the utility has met the minimum filing requirements imposed by the rule.

Statement of Estimated Regulatory Cost (SERC)

The Statement of Estimated Regulatory Costs (Attachment B) notes that Rule 25-6.0424 should not result in incremental costs for the Commission and that there could be some minor benefit from codifying the mid-course correction requirements. The SERC states that customers and small businesses and local governments would not be affected. The SERC also states that the 5 investor-owned electric utilities which are regulated by the Commission should have no transactional costs as a result of the adoption of the rule and that there could be some minimal benefits because the requirements for a petition for a mid-course correction will be specifically set forth in one place with the implementation of a rule.

Based upon the above, staff recommends that the Commission propose the adoption of Rule 25-6.0424, F.A.C., as set forth in Attachment A.

<u>Issue 2</u>: Should this docket be closed?

Recommendation: Yes. (Cowdery)

<u>Staff Analysis</u>: If no requests for hearing or comments are filed, the rule may be filed with the Department of State, and then this docket may be closed.

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Attachment A

25-6.0424 Petition for Mid-Course Correction

(1) To request a mid-course correction to the fuel cost recovery or capacity cost recovery factors, a utility shall file a petition for mid-course correction which shall contain the following information:

- (a) The estimated percentage of year-end over-recovery or under-recovery calculated using the estimated End-of-Period Total Net True-up divided by the current period's total actual and estimated Jurisdictional Fuel Revenue Applicable to Period. The estimated End-of-Period Total Net True-up consists of the difference between estimated and actual prior-period net true-ups, plus the estimated current-period monthly over/under-recoveries, plus the estimated current-period interest. The total actual and estimated Jurisdictional Fuel Revenue Applicable to Period consists of the best estimate of reprojected revenues for the period using the current cost recovery factor. The appropriate method to determine the over-recovery or under-recovery percentage for capacity costs is to make a similar percent calculation using up-to-date capacity cost recovery revenue and true-up amounts.
- (b) The appropriate schedules from Form PSC/ECR 009-E (xx/xx) reflecting the estimated End-of-Period Total Net True-up based upon current cost recovery factors and revised fuel expenses. For a fuel mid-course correction, schedules E1 through E10 shall be filed. For a capacity mid-course correction, schedules E12-A through E12-E shall be filed. Form PSC/ECR 009-E (xx/xx), incorporated by reference in this rule and entitled "Mid-Course Correction Schedules," may be obtained from the Commission's Division of Economic Regulation.
- (2) In the event that the absolute value of the over-recovery or under-recovery either for fuel cost recovery or capacity cost recovery is 10 percent or greater, the utility shall promptly notify the Commission by letter delivered to the Director of the Division of Economic Regulation. The notification of a 10 percent or greater estimated over-recovery or

CODING: Words underlined are additions.

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Attachment A

1	under-recovery shall include a petition for mid-course correction to the fuel cost recovery or
2	capacity cost recovery factors, or shall include an explanation of why a mid-course correction
3	is not practical. This section in no way precludes a utility from requesting a mid-course
4	correction prior to reaching the 10 percent threshold requiring Commission notification.
5	(3) When filing a petition for mid-course correction to the fuel cost recovery or
6	capacity cost recovery factors, a utility shall file 10 copies of the petition with the Office of
7	Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, and an
8	electronic copy with the Director of the Division of Economic Regulation at
9	ECR@psc.state.fl.us. The Director of the Division of Economic Regulation shall be the
10	designee of the Commission for purposes of determining whether the utility has met the
11	minimum filing requirements imposed by this rule.
12	Rulemaking Authority 350.127(2), 366.06(1)FS. Law Implemented 366.041, 366.05(1),
13	366.06(1), 366.076. History—New xx/xx.
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15	25-6.0424.doc
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MID-COURSE CORRECTION SCHEDULES

PSC/ECR 009-E (XXXX)

PROJECTED FUEL AND PURCHASED POWER COST SCHEDULES

These schedules are required to be filed in compliance with the provisions of Rule 25-6.0424, Petition for Mid-Course Correction. A utility may modify the schedules to include additional information as necessary. If a schedule line is inapplicable to the utility, it should be designated "NA."

Schedule E1 Fuel and Purchased Power Cost Recovery Clause Calculation E1-A Calculation of Total True-Up (Projected Period) E1-B Calculation of Estimated True-Up (6 Months Actual, 6 Months Estimated) E1-B-1 Comparison of Estimated/Actual Versus Original Projections of the Fuel and Purchased Power Cost Recovery Factor Calculation of Generating Performance Incentive Factor and True-E1-C Up Factor E1-D Determination of Fuel Recovery Factor - Time of Use Rate Schedules E1-E Fuel Recovery Factors - By Rate Group (Adjusted for Line/Transformation Losses E2 Fuel and Purchased Power Cost Recovery Calculation E3 Generation System Comparative Data by Fuel Type E4 System Net Generation and Fuel Cost System Generated Fuel Cost Inventory Analysis E5 Power Sold E6 Purchased Power (Exclusive of Economy Energy Purchases) E7 **Energy Payment to Qualifying Facilities** E8 E9 **Economy Energy Purchases** E10 Residential Bill Comparison for Monthly Usage of 1000 kWh

Docket No. 100084-EI Attachment A

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FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

COMPANY	
ESTIMATED FOR THE PERIOD	

		(a)	(b)	(c)
		DOLLARS	MWH	¢/KWH
1	Fuel Cost of System Net Generation (E3)			
2	Nuclear Fuel Disposal Costs (E2)			
3	Coal Car Investment (E2)			
4	Adjustments to Fuel Cost (E2)			
5	TOTAL COST OF GENERATED POWER (LINES 1 THROUGH 4)			
6	Fuel Cost of Purchased Power (Exclusive of Economy) (E7)			
7	Energy Cost of Schedule C & X Economy Purchases (FL) (E9)			
8	Energy Cost of Other Economy Purchases (Non-FL) (E9)			
9	Energy Cost of Sched E Economy Purchases (E9)			
10	Energy Payments to Qualifying Facilities (E8)			
11	TOTAL COST OF PURCHASED POWER (LINES 6 THROUGH 10)			
12	TOTAL AVAILABLE KWH (LINE 5 + LINE 11)			
13	Fuel Cost of Economy Sales (E6)			
14	Gain on Economy Sales (E6)			
15	Fuel Cost of Unit Power Sales (E6)			
16	Fuel Cost of Other Power Sales (E6)			
17	TOTAL FUEL COST AND GAINS OF POWER SALES			
18	Net Inadvertent Interchange			
19	TOTAL FUEL & NET POWER TRANSACTIONS			
	(LINES 5 + 11 + 17 + 18)			
20	Net Unbilled Sales	*		
21	Company Use	*		
22	T & D Losses	*		
23	SYSTEM MWH SALES			
24	Wholesale MWH Sales			
25	Jurisdictional MWH Sales			
5a	Jurisdictional Loss Multiplier	_		
26	Jurisdictional MWH Sales Adjusted for Line Losses			
27	TRUE-UP **			
28	TOTAL JURISDICTIONAL FUEL COST	· · · · · · · · · · · · · · · · · · ·		
29	Revenue Tax Factor			
30	Fuel Factor Adjusted for Taxes			
31	GPIF **			
32 33	Fuel Factor Adjusted for Taxes Including GPIF FUEL FACTOR ROUNDED TO NEAREST .001 ¢/KWH			

^{*} For Informational Purposes Only

^{**} Calculation Based on Jurisdictional KWH Sales

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Attachment A

CALCULATION OF TOTAL TRUE-UP AND PERCENT OF MID-COURSE CORRECTION THRESHOLD (PROJECTED PERIOD)

	COMPANY	
	FOR THE PERIOD	SCHEDULE E1-A
1	Estimated Over/(Under) Recovery (6 Months Actual, 6 Months Estimated Period) (Schedule E1-B)	\$
2	Final True-Up (12 Month Actual Period)	**************************************
3	Total Over/(Under) Recovery (Lines 1 + 2) To be Included in 12 Month Projected Period (Schedule E1)	\$
1	Fuel Revenues Applicable to Period	<u>\$</u>
5	Percent of Midcourse Correction Threshold (Line 3 + Line 4) x 100	%
6	Jurisdictional KWH Sales (Projected Period)	
7	True-Up Factor (Line 3 + Line 6) x 100 (¢/KWH)	\$

SCHEDULE E1-B

Page 1 of 2

CALCULATION OF ESTIMATED TRUE-UP (6 MONTHS ACTUAL, 6 MONTHS ESTIMATED)

COMPANY______
FOR THE PERIOD______

			JAN ACTUAL	FEB ACTUAL	MAR ACTUAL	APR ACTUAL	MAY ACTUAL	JUN ACTUAL	6 MONTH SUB- TOTAL
Α	1	Fuel Cost of System Generation							
	2	Fuel Cost of Power Sold			***************************************				
	3	Fuel Cost of Purchased Power							
	За	Demand and Non-Fuel Cost of Purchased Power							
	3b	Energy Payments to Qualified Facilities						***************************************	
	4	Energy Cost of Economy Purchases							
	5	Adjustments to Fuel Cost							
	6	ADJUSTED TOTAL FUEL & NET POWER TRANS							
		(Sum of Lines A1 Through A5)							
В	1	Jurisdictional KWH Sales							
	2	Non-Jurisdictional KWH Sales			***************************************		***************************************		***************************************
	3	TOTAL SALES (Lines B1 + B2)							
	4	Jurisdictional % of Total Sales (Line B1 ÷ B3)							,
С	1	Jurisdictional Fuel Recovery Revenue							
		(Net of Revenue Taxes)							
	1a	Adjustments to Fuel Revenue							
	2	True-Up Provision							
	2a	Incentive Provision							
	3	FUEL REVENUE APPLICABLE TO PERIOD							
		(Sum of Lines C1 Through C2a)							
	4	Adjusted Total Fuel & Net Power Transactions (Line A6)							
	5	Jurisdictional Total Fuel & Net Power Transactions							***************************************
		(Line C4 x Line B4 x Line Loss Multiplier)							
	6	Over/(Under) Recovery (Line 3 - Line 5)							
	7	Interest Provision							
	8	TOTAL ESTIMATED TRUE-UP FOR THE PERIOD							

SCHEDULE E-1B

Page 2 of 2

Attachment A

CALCULATION OF ESTIMATED TRUE-UP (6 MONTHS ACTUAL, 6 MONTHS ESTIMATED)

COMPANY______FOR THE PERIOD

JUL AUG SEPT OCT NOV DEC 12 MONTH ESTIMATED ESTIMATED ESTIMATED ESTIMATED ESTIMATED PERIOD Fuel Cost of System Generation Fuel Cost of Power Sold 3 Fuel Cost of Purchased Power За Demand and Non-Fuel Cost of Purchased Power 3b **Energy Payments to Qualified Facilities Energy Cost of Economy Purchases** 5 Adjustments to Fuel Cost ADJUSTED TOTAL FUEL & NET POWER TRANS (Sum of Lines A1 Through A5) Jurisdictional KWH Sales 2 Non-Jurisdictional KWH Sales 3 TOTAL SALES (Lines B1 + B2) Jurisdictional % of Total Sales (Line B1 + B3) Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes) Adjustments to Fuel Revenue True-Up Provision Incentive Provision --- 2a **FUEL REVENUE APPLICABLE TO PERIOD** (Sum of Lines C1 Through C2a) Adjusted Total Fuel & Net Power Transactions (Line A6) Jurisdictional Total Fuel & Net Power Transactions (Line C4 x Line B4 x Line Loss Multiplier) Over/(Under) Recovery (Line 3 - Line 5) 7 Interest Provision TOTAL ESTIMATED TRUE-UP FOR THE PERIOD

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR COMPANY

FOR THE PERIOD

SCHEDULE E1-B-1

			DOLLAR				MWH				¢/KWH		
		ESTIMATED/	ESTIMATED	DIFFERE	NCE	ESTIMATED/	ESTIMATED	DIFFERE	NCE	ESTIMATED/	ESTIMATED	DIFFERE	NCE
		ACTUAL	ORIGINAL	AMOUNT	%	ACTUAL	ORIGINAL	AMOUNT	%	ACTUAL	ORIGINAL	AMOUNT	%
1	Fuel Cost of System Net Generation (A3)												
2	Nuclear Fuel Disposal Costs												
3	Coal Car Investment												
4	Adjustments to Fuel Cost (A2, Page 1)												
5	TOTAL COST OF GENERATED POWER												
6	Fuel Cost of Purchased Power												
	(Exclusive of Economy) (A7)												
7	Energy Cost of Sched C & X Econ Purch (FL) (A9)												
8	Energy Cost of Other Econ Purch (Non-FL) (A9)												
9	Energy Cost of Sched E Economy Purchases (A9)												
10													
	TOTAL COST OF PURCHASED POWER												
	TOTAL AVAILABLE MWH (LINE 5 + LINE 11)												
	Fuel Cost of Economy Sales (A6)												
	Gain on Economy Sales (A6)												
15	Fuel Cost of Unit Power Sales (A6)												
	Fuel Cost of Other Power Sales (A6)												
17	TOTAL FUEL COST AND GAINS OF POWER SALES												
	(LINES 13 + 14 + 15 + 16)												
	Net inadvertent interchange												
19	TOTAL FUEL & NET POWER TRANSACTIONS												
	(LINES 5 + 11 + 17 + 18)												
20	Net Unbilled Sales												
21	Company Use												
22	T & D Losses												
23	SYSTEM KWH SALES												
	Wholesale KWH Sales												
25	Jurisdictional KWH Sales												Ĺ
25a	Jurisdictional Loss Multiplier												
26	Jurisdictional KWH Sales Adjusted for Line Losses												
27	TRUE-UP **												
28	TOTAL JURISDICTIONAL FUEL COST												
29	Revenue Tax Factor												
30	Fuel Factor Adjusted for Taxes												
31	GPIF **												
32	Fuel Factor Adjusted for Taxes Including GPIF												
33	FUEL FACTOR ROUNDED TO NEAREST .001 ¢/KWH												

^{**} Calculation Based on Jurisdictional KWH Sales

NOTE: Amounts Included In Estimated/Actual Column represent six months actual and six months revised estimates. Amounts Included In the Estimated Original Column represent amounts projected in previous fuel adjustment period.

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Attachment A

CALCULATION OF GENERATING PERFORMANCE	CE
INCENTIVE FACTOR AND TRUE-UP FACTOR	
COMPANY	

FOR THE PERIOD_____

SCHEDULE E1-C

- 1 TOTAL AMOUNT OF ADJUSTMENTS
 - A. GENERATING PERFORMANCE INCENTIVE REWARD (PENALTY)
 - B. TRUE-UP (OVER) / UNDER RECOVERED
- 2 TOTAL JURISDICTIONAL SALES (MWH)
- 3 ADJUSTMENT FACTORS (¢/KWH)
 - A. GENERATING PERFORMANCE INCENTIVE FACTOR
 - B. TRUE-UP FACTOR

Attachment A

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DETERMINATION OF FUEL RECOVERY FACTOR TIME OF USE RATE SCHEDULES

	HAIL OI	OCLIVAL	COLIEDOE	
COMPANY	,			
FOR T	HE PERI	OD		

SCHEDULE E1-D

	NET ENERGY FOR LOAD (%)	FUEL COST (%)
ON PEAK OFF PEAK		
	100.00	100.00
TOTAL	ON PEAK	OFF PEAK

- 1 Total Fuel & Net Power Trans
- 2 MWH Sales
- 3 Cost Per KWH Sold
- 4 Jurisdictional Loss Factor
- 5 Jurisdictional Fuel Factor
- 6 True-Up
- 7 TOTAL
- 8 Revenue Tax Factor
- 9 Recovery Factor
- 10 GPIF
- 11 Recovery Factor Including GPIF
- 12 Recovery Factor Rounded to the Nearest .001 ¢/KWH

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Attachment A

FUEL	RECOVERY FACTORS - BY RATE GROUP	
(ADJUST	ED FOR LINE/TRANSFORMATION LOSSES	S)
COMPA	NY	

FOR THE PERIOD_____

	FOR TH	IE PERIOD		
				SCHEDULE E1-E
(1)	(2)	(3)	(4) FUEL RECOVERY	(5) FUEL RECOVERY
 GROUP	RATE SCHEDULE	AVERAGE FACTOR	LOSS MULTIPLIER	FACTOR
Α				
В				
С				
D				
Α		ON-PEAK OFF-PEAK		
В		ON-PEAK OFF-PEAK		
С		ON-PEAK OFF-PEAK		
D		ON-PEAK OFF-PEAK		

FUEL AND PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

COMPANY____

FOR THE PERIOD SCHEDULE E2 (a) (b) (c) (d) (h) (k) **(i)** (e) (g) (j) **ESTIMATED** TOTAL JAN FEB **PERIOD** MAR APR MAY JUN JUL AUG SEPT OCT NOV DEC 1 Fuel Cost of System Generation 1a Nuclear Fuel Disposal 1a 2 Fuel Cost of Power Sold 2 3 Fuel Cost of Purchased Power 3 3a Demand and Non-Fuel За Cost of Purchased Power 3b Qualifying Facilities 3b 4 Energy Cost of Economy Purchases 4a Adjustments to Fuel Costs 4a 5 ADJ TOTAL FUEL & NET PWR TRANS 5 (Sum of Lines 1 Through 4a) 6 System KWH Sold (MWH) 6 6a Jurisdictional % of Total Sales 6a 7 Cost Per KWH Sold (¢/KWH) 7 7a Jurisdictional Loss Multiplier 7a 7b Jurisdictional Cost (¢/KWH) 7b 8 True-Up (¢/KWH) 8 9 TOTAL 9 10 Revenue Tax Factor 10 11 Recovery Factor Adjusted for Taxes 11 12 GPIF (¢/KWH) 12 13 Recovery Factor Rounded to 13 Nearest .001(¢/KWH)

SCHEDULE E3

GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE COMPANY ESTIMATED FOR THE PERIOD_____

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTA
FUEL COST OF SYSTE	M NET GENE	RATION (\$)											
HEAVY OIL		I		T	T	7	T	T	T				
LIGHT OIL					1	·							
COAL							1						
GAS													
NUCLEAR													
OTHER													
TOTAL (\$)					1								
SYSTEM NET GENERA	TION (MWH)												
HEAVY OIL		r	l	[1	T	T	1	T		T T		
LIGHT OIL	*******						1	1					
COAL					1								
GAS													
NUCLEAR													
OTHER													
TOTAL (MWH)													
UNITS OF FUEL BURNE	D												
HEAVY OIL (BBL) LIGHT OIL (BBL) COAL (TON) GAS (MCF)					T	1		7	T				
LIGHT OIL (BBL)					†	1			<u> </u>	İ			
COAL (TON)						 							
GAS (MCF)													
NUCLEAR (MMBTU)													
OTHER											<u> </u>		
BTU'S BURNED (MMBT	LB.												
HEAVY OIL I	=	T	Γ	· · · · · · · · · · · · · · · · · · ·	T	T	T	7	1	1	T		
HEAVY OIL					†		-				<u> </u>		
COAL						-				·			
GAS								 	 				
NUCLEAR					†		-		1				
OTHER					1	***************************************		†					
TOTAL (MMBTU)					1								
GENERATION MIX (%M	(AALI)												
HEAVY OIL	**** ()	ļ ———	r	1	·		T		T	T	1	1	
LIGHT OIL		ļ	ļ		 				 		 		
COAL			 	 		-		 	 		 		
GAS		 		 	 	 	+	 	 	 	 		
NUCLEAR				 	 	· 	 	 	 	 			
OTHER		 		 		 	 	 	 	 	 		
TOTAL (%)				 					4	 	 		

														SCHEDULE E3
	r	124	FFR	- KALE	1 180				4110	- CEST		I DAVI	550	Page 2 of 2
	l	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL
FUE	EL COST PER UNIT	Γ												
35 HE/	AVY OIL (\$/BBL)													
36 LIG	HT OIL (\$/BBL)													
37 CO.	AL (\$/TON)													
38 GA	S (\$/MCF)													
39 NU	CLEAR (\$/MMBTU)													
40 OT	AVY OIL (\$/BBL) HT OIL (\$/BBL) AL (\$/TON) S (\$/MCF) CLEAR (\$/MMBTU) HER									L	<u> </u>	<u> </u>		
FUE	EL COST PER MME		ı											
41 HE	AVY OIL BHT OIL					T		I	Γ		Γ	1		
42 LIG	HT OIL					t								
43 CO 44 GA 45 NU	AL													
44 GA	Ŝ													
45 NU	CLEAR													
46 OTH	HER													
47 TO	TAL (\$/MMBTU)													
BTI	U BURNED PER KV	VH (BTI VKWH)												
48 HF	AVY OIL.	TITLE TONCTON	r			1	r	T	Γ	1	T			
49 LIG	HT OIL					 				 		 		
50 CO	AL					 						<u> </u>		
51 GAS	s					 						 		
50 CO 51 GAS 52 NU	CLEAR							 	f					
53 OT	HER								·			T		
54 TO	TAL (BTU/KWH)			**										
	NERATED FUEL CO	OCT DEG MAIL	(ARCANILI)	· · · · · · · · · · · · · · · · · · ·										
55 IUE/	AVY OIL	DSI PER KWH	(\$/KVVPI)		r	т	r	T	·	т	T			
56 LIG	AVI OIL					 		 		 				
56 LIG 57 CO 58 GAS 59 NU	AI				 	 		 		-		 		
58 GAS	S S					 	<u> </u>	 	<u> </u>	 			 	
59 NU	CIEAR					 	 		 	 	 	 		
60 OT	HER					 	 			 	 	 	 	
61 10	TAL (¢/KWH)				 	 	 		 	 	 			
, <u>110</u>	TATE SMITTERS !				1	1	L	L			L			

SYSTEM NET GENERATION AND FUEL COST COMPANY_____ESTIMATED FOR THE PERIOD/MONTH OF_____

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m) _	(n)
	Plant/Unit	Net Capability (MW)	Net Generation (MWH)	Net Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Type	Fuel Burned (Units)	Fuel Heat Value (MMBTU /Unit)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per,KWH (¢/KWH)	Cost of Fuel (\$/unit)
1														
2 3	·													
4								-						
5						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		***************************************						
6						~~~								
7														
8 9			****											
10														
11														
12														
13		***************************************							***************************************					
14			•											
- 15 22 16										***************************************				
10 10			***************************************			******							~~~~~	
18														
19						,								
20			***************************************											
21												.,.		
22 23				****										
24	TOTAL													

SCHEDULE E5

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS
COMPANY
ESTIMATED FOR THE PERIOD OF

Page 1 of 2 TOTAL JAN FEB MAR APR MAY JUN JUL AUG SEPT OCT NOV DEC HEAVY OIL PURCHASES: UNIT (BBL) UNIT COST (\$/BBL) 3 AMOUNT (\$) 5 BURNED: 6 UNIT (BBL) UNIT COST (\$/BBL) AMOUNT (\$)
ENDING INVENTORY: 8 9 UNIT ___ 10 (BBL) UNIT COST (\$/BBL) 11 AMOUNT (\$) 12 LIGHT OIL PURCHASES: 13 14 15 UNIT (BBL) UNIT COST (\$/BBL) AMOUNT (\$) 16 17 BURNED: 18 UNIT (BBL) 19 UNIT COST (\$/BBL) AMOUNT (\$) ENDING INVENTORY: 20 21 22 UNIT (BBL) UNIT COST AMOUNT (\$) 23 24 COAL PURCHASES: 25 26 UNIT (TON) UNIT COST (\$/TON) 27 AMOUNT (\$) 28 29 BURNED: 30 UNIT (TON) 31 UNIT COST (\$/TON) AMOUNT (\$) 32 33 34 35 ENDING INVENTORY: (TON) UNIT COST (\$/TON) AMOUNT (\$)

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS COMPANY ESTIMATED FOR THE PERIOD OF

SCHEDULE E5 Page 2 of 2 TOTAL JAN FEB MAR APR MAY JUN JUL AUG SEPT OCT NOV DEC GAS PURCHASES: 37 38 UNIT (MCF) 39 UNIT COST (\$/MCF) 40 AMOUNT (\$) 41 BURNED: UNIT (MCF)
UNIT COST (\$/MCF) 42 43 44 45 AMOUNT (\$)
ENDING INVENTORY: 46 UNIT (MCF) UNIT COST (\$/MCF)
AMOUNT (\$) 47 48 NUCLEAR 49 50 51 52 BURNED: (MMBTU) UNIT UNIT COST (\$/MMBTU) AMOUNT (\$) OTHER PURCHASES: 53 54 55 56 57 58 59 60 UNIT (MMBTU) UNIT COST (\$/MMBTU) AMOUNT (\$) BURNED: UNIT (MMBTU) UNIT COST (\$/MMBTU)
AMOUNT (\$) 61 ENDING INVENTORY: 62 UNIT (MMBTU) 63 UNIT COST (\$/MMBTU)

24

AMOUNT (\$)

POWER SOLD

COMPANY_ ESTIMATED FOR THE PERIOD_

_	(1)	(2)	(3)	(4)	(5)	(6)		7)	(8)	(9)	(10)
	MONTH	SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED FROM OTHER SYSTEMS	MWH FROM OWN GENERATION	¢/K (A) FUEL COST	WH (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)x(7)(A)	TOTAL COST \$ (6)x(7)(B)	\$ GAIN ON OFF-SYSTEM SALES
1											
2											
3											
4											
5											
6											
7								! :			
8						7					
9 10								·			
11											
12											
	TOTAL										

Attachment A

PURCHASED POWER (EXCLUSIVE OF ECONOMY ENERGY PURCHASES) COMPANY ESTIMATED FOR THE PERIOD OF

	(1)	(2)	(3)	(4)	(5)	(6)	(7)		3)	(9)
	MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	¢/K (A) FUEL COST	WH (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (7)x(8)(A)
1						·				
2							•			
3										
4										
5										
6										
- 7 - 26										
, 8								*		
9										
10										
11										
12							·			
	TOTAL								***************************************	

ENERGY PAYMENT TO QUALIFYING FACILITIES

COMPANY______ESTIMATED FOR THE PERIOD OF______

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	3)	3)	(9)
	MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR OTHER UTILITIES	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	¢/K (A) FUEL COST	WH (B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (7)x(8)(A)
1								-		
ı										
2										
3										
4										
5										
6										
, 7				,	ı					
8 -										
. 9										
10										
11	-									
12										
	TOTAL	<u> </u>	L							

ECONOMY ENERGY PURCHASES

COMPANY_____ESTIMATED FOR THE PERIOD OF______

	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	MONTH	PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	TRANSACTION COST ¢/KWH	TOTAL \$ FOR FUEL ADJUSTMENTS (4)x(5)	COST IF GE (A) ¢/KWH	(B) (\$000'S)	FUEL SAVINGS (7)(B) - (6)
1									
2									
3									
4									
5									
6									
7									
8									
9									
10			'						
11									
12			444						
l	TOTAL	<u> </u>		<u> </u>	<u> </u>		<u> </u>		

RESIDENTIAL BILL COMPARISON FOR MONTHLY USAGE OF 1000 KWH

COMPANY_____ESTIMATED FOR THE PERIOD OF_____

SCHEDULE E10

Docket No. 100084-EI Date: May 6, 2010

			Difference fr	om Current	
	Current Year	Proposed Year	\$	%	_
BASE RATE					
FUEL COST RECOVERY					
CAPACITY COST RECOVERY (CCR)					
ENERGY CONSERVATION COST RECOVERY (ECCR)					
ENVIRONMENTAL COST RECOVERY (ECRC)				·····	_
SUBTOTAL					
GROSS RECEIPTS TAX					_

TOTAL

CAPACITY SCHEDULES

These schedules are required to be filed in compliance with the provisions of Rule 25-6.0424, Petition for Mid-Course Correction. A utility may modify the schedules to include additional information as necessary. If a schedule line is inapplicable to the utility, it should be designated "NA."

Schedule

E12-A	Purchased Power Capacity Cost (Projected)
E12-B	Purchased Power Capacity Cost (Re-projected)
E12-C	Variance Analysis
E12-D	Calculation of Energy and Demand Percent by Rate Class
E-12E	Calculation of Capacity Cost Recovery Factors

PURCHASED POWER CAPACITY COST (PROJECTED)

COMPANY_ FOR THE PERIOD_____

<u>.</u>	<u>(I)</u>	(k)	(j)	(i)	(ħ)	(g)	(f)	(e)	(d)	(c)	(b)	(a)
						TED (E)	ESTIMA					
Total N	December	November	October	September	August	July	June	Мау	April	March	February	January

Docket No. 100084-EI

Date May 6, 2010

SCHEDULE E12

SCHEDULE E12

Total

Total

Total

Total

Total

Total

Total 1 2 3 4 Cost items 5 6 8 9 10 Credit Items 11 (Transmission, etc.) 12 13 14 System Total 15 Jurisdictional Percentage 16 Jurisdictional Cost 17 18 Adjustment Items 19 20 21 Total 22 Revenue Tax Multiplier 23 Total Recoverable

24 Other Supporting Details

Attachment A

Attachment A

PURCHASED POWER CAPACITY COST (RE-PROJECTED)
COMPANY
FOR THE PERIOD

Docket No. 100084-EI

Date: May 6, 2010

SCHEDULE E12- Total

Total

Total

Exember (a) (b) (c) (d) (e) **(f)** (g) (h) (i) (j) (k) ESTIMATED-ACTUAL (EA) September October January February March April May June July August November December 1 2 3 Cost items 4 5 6 Credit Items 7 (Transmission, etc.) 8 System Total 9 Jurisdictional Percentage 10 Jurisdictional Costs 11 Other Recoverable Costs 12 Adjustment Items 13 Net Recoverable Costs 14 15 Jurisdictional Revenues 16 Adjustment Items 17 Net Period Revenues 18 Net Revenue Less Expense 19 Interest Provision 20 Non-Current Cycle Provision 21 Other Supporting Details 22 23 Ending True-up Balance 24

Attachment A

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FOR THE PERIOD_____

SCHEDULE E12-C

					SCHEDULE E12-C
Line No.		Re-projection TOTAL	Org. Projection TOTAL	Variance TOTAL	Comments
1					
2	REVENUE				
3	Supporting Items				
4					
5	COST				
6	Supporting Items				
7					
8	True-up Provision				
9	Supporting Items				
10					
11					
12	Other items				
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					

CALCULATION OF ENERGY AND DEMAND PERCENT BY RATE CLASS COMPANY_____FOR THE PERIOD_

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

Rate Schedule

Notes:

Attachment A

(5)

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Rate Schedule

Notes:

State of Florida



Jublic Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 \$HUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE:

February 16, 2010

TO:

FROM:

RE:

Division of Economic Regulation (Hewitt) Proposed Rule 25-6.0424, Petition for Mid-Course Correction, F.A.C.

DETAILED DESCRIPTION OF THE PROPOSED RULE

1. Why is the rule being proposed?

Proposed Rule 25-6.0424, Petition for Mid-Course Correction, would codify existing Commission requirements for electric utilities filing a petition for mid-course correction to fuel cost recovery or capacity cost recovery factors. Section 366.061(1), F.S. requires that all applications for changes in rates shall be made to the Commission in writing under prescribed rule and regulations.

2. What does the rule do and how does it accomplish the goal?

The proposed rule specifies what must be included in a petition for a mid-course correction to fuel cost recovery or capacity cost recovery factors. Minimum filing requirements include an estimated percentage of year-end over-recovery or under-recovery and a completed Form PSC/ECR 009-E. A 10 percent or greater over-recovery or under-recovery value would require a notification and petition to the Director of the Division of Economic Regulation.

IMPACT ON THE PSC

Incremental costs

There should be no incremental costs for the Commission.

Incremental benefits

There could be some minor benefit from codifying mid-course correction requirements.

Date: May 6, 2010

Attachment B

WHO BESIDES THE PSC WILL BE AFFECTED BY ADOPTION OF THE PROPOSED RULE

Utilities/Regulated Companies

There are 5 investor-owned electric utilities (IOUs) regulated by the Commission.

Customers

Customers would not be affected.

Outside business and local governments

Small businesses and local governments would not be affected.

HOW ARE THE PARTIES ABOVE AFFECTED BY THE ADOPTION OF THE PROPOSED RULE

Estimated transactional costs to individuals and entities

Utilities

IOUs should have no transactional costs but could have some minimal benefits with the requirements for a petition for a mid-course correction specifically spelled out in one place in a rule.

Customers

Customers would not be affected.

Outside businesses including specifically small businesses

Outside businesses, including small business, would not be affected by the proposed rule.

Local governments

Local governments would not be affected by the proposed rule.

ANY OTHER PERTINENT COMMENTS REGARDING THE ADOPTION OF THE PROPOSED RULE

No other pertinent comments are germane to the proposed rule.

CH:kb

cc:

Tim Devlin Chuck Hill