

State of Florida



# Public Service Commission

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

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

**DATE:** March 4, 2010

**TO:** Office of Commission Clerk (Cole)

**FROM:** Office of the General Counsel (Cowdery) *PL SMC*  
Division of Economic Regulation (Hinton, Lester, Hewitt) *CH*

**RE:** Docket No. 100084-EI – Initiation of rulemaking to adopt Rule 25-6.0424, F.A.C.,  
Petition for Mid-Course Correction. *(M)*

**AGENDA:** 03/16/10 – 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

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### Case Background

The Commission conducts an annual fuel and purchased power cost recovery clause (fuel clause) hearing<sup>1</sup> as part of its authority to set fair and reasonable electric utility rates pursuant to Section 366.05, F.S. Through a procedure established by Commission orders<sup>2</sup> and as

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

<sup>2</sup> 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-07-0333-

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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.<sup>3</sup> 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."<sup>4</sup>

As part of its duty to maintain a continuous review of the administrative rulemaking process, the staff of the Joint Administrative Procedures Committee (JAPC) 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,<sup>5</sup> and that this specific mandate controls over the subsection 120.80(3) general exemption from rulemaking for fuel clause proceedings. JAPC indicated to Commission staff that codifying the current mid-course correction application procedure in a rule will resolve JAPC's 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 the filing of 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, thus a rule development workshop was not held.

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.

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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*.

<sup>3</sup> 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)."

<sup>4</sup> 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 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.

<sup>5</sup> 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."

### **Discussion of Issues**

**Issue 1:** 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, Hewitt)

**Staff Analysis:** 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. 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.<sup>6</sup> This information is necessary to determine the appropriateness and the level of mid-course correction.

Subparagraph (b) of Rule 25-6.0424 requires that utilities file Form PSC/ECR 009-E (xx/xx), entitled "Petition for Mid-Course Correction," which consists of the schedules which a utility is required to file. These are the same schedules which utilities have historically filed for such a petition; the only change is that they are now identified as Form PSC/ECR 009-E. Subparagraph (b) also states that the form may be obtained from the Commission's Division of Economic Regulation.

Subsection (2) codifies the requirement currently identified in 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.

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 the Director's e-mail address. The e-mail address is identified. 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.

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<sup>6</sup> See footnote 2.

Docket No. 100084-EI

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**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.



Docket No. 100084-EI

Date: March 4, 2010

**Issue 2:** Should this docket be closed?

**Recommendation:** Yes. (Cowdery)

**Staff Analysis:** 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.

1 25-6.0424 Petition for Mid-Course Correction

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

5 (a) The estimated percentage of year-end over-recovery or under-recovery calculated  
6 using the estimated end-of-period total net true-up divided by the current period's total actual  
7 and estimated jurisdictional fuel revenue applicable to the period. The appropriate method to  
8 determine the over-recovery or under-recovery percentage for capacity costs is to make a  
9 similar percent calculation using up-to-date capacity cost recovery revenue and true-up  
10 amounts.

11 (b) A complete Form PSC/ECR 009-E (xx/xx) reflecting the estimated end-of-period  
12 total net true-up based upon current cost recovery factors and revised fuel expenses. Form  
13 PSC/ECR 009-E (xx/xx), incorporated by reference in this rule and entitled "Fuel Mid-Course  
14 Correction Schedules," may be obtained from the Commission's Division of Economic  
15 Regulation.

16 (2) In the event that the absolute value of the over-recovery or under-recovery either  
17 for fuel cost recovery or capacity cost recovery is 10 percent or greater, the utility shall  
18 promptly notify the Commission by letter delivered to the Director of the Division of  
19 Economic Regulation. The notification of a 10 percent or greater estimated over-recovery or  
20 under-recovery shall include a petition for mid-course correction to the fuel cost recovery or  
21 capacity cost recovery factors, or shall include an explanation of why a mid-course correction  
22 is not practical.

23 (3) When filing a petition for mid-course correction to the fuel cost recovery or  
24 capacity cost recovery factors, a utility shall file 10 copies of the petition with the Office of  
25 Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, and an

CODING: Words underlined are additions; words in ~~struck through~~ type are deletions  
from existing law.

1 electronic copy with the Director of the Division of Economic Regulation at  
2 mwillis@psc.state.fl.us. The Director of the Division of Economic Regulation shall be the  
3 designee of the Commission for purposes of determining whether the utility has met the  
4 minimum filing requirements imposed by this rule.  
5 Rulemaking Authority 350.127(2), 366.06(1)FS. Law Implemented 366.041, 366.05(1),  
6 366.06(1), 366.076. History—New xx/xx.  
7  
8 draft rule 25-6.0424.doc  
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CODING: Words underlined are additions; words in ~~struck through~~ type are deletions from existing law.

**FUEL MID-COURSE  
CORRECTION SCHEDULES**

PSC/ECR 009-E (xx/xx)

PROJECTED FUEL AND PURCHASED POWER COST SCHEDULES

Schedule

E1	Fuel and Purchased Power Cost Recovery Clause Calculation
E-1A	Calculation of Total True-up (Projected Period)
E-1B	Calculation of Estimated True-up (2 Months Actual, 4 Months Estimated)
E-1B-1	Comparison of Estimated/Actual Versus Original Projections of the Fuel and Purchased Power Cost Recovery Factor
E-1C	Calculation of Generating Performance Incentive Factor and True-up Factor
E-1D	Determination of Fuel Recovery Factor - Time of Use Rate Schedules
E-1E	Fuel Recovery Factors - By Rate Group (Adjusted for Line/Transformation Losses)
E2	Fuel and Purchased Power Cost Recovery Calculation
E3	Generating System Comparative Data by Fuel Type
E4	System Net Generation and Fuel Cost
E5	System Generated Fuel Cost Inventory Analysis
E6	Power Sold
E7	Purchased Power (Exclusive of Economy Energy Purchases)
E8	Energy Payment To Qualifying Facilities
E9	Economy Energy Purchases
E10	Residential Bill Comparison for Monthly Usage of 1000 KWH
H1	Generating System Comparative Data by Fuel Type

**FUEL AND PURCHASED POWER  
 COST RECOVERY CLAUSE CALCULATION**  
 COMPANY \_\_\_\_\_  
 ESTIMATED FOR THE PERIOD: \_\_\_\_\_

SCHEDULE E1

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

\* For Informational Purposes Only  
 \*\* Calculation Based on Jurisdictional KWH Sales



CALCULATION OF TOTAL TRUE-UP  
(PROJECTED PERIOD)

COMPANY \_\_\_\_\_  
FOR THE PERIOD: \_\_\_\_\_

SCHEDULE E1-A

- |  |          |
|--|----------|
| 1. Estimated over/(under) recovery<br>(2 months actual, 4 months estimated period)<br>(Schedule E1-B)                | \$ _____ |
| 2. Final True-up (6 months actual period)  | _____    |
| 3. Total over/(under) recovery (Lines 1 + 2)<br>To be included in 6 month projected period<br>(Schedule E1, line 29) | \$ _____ |
| 4. Jurisdictional KWH sales<br>(Projected period)  | _____    |
| 5. True-up factor (Lines 3/4) * 100 (¢/KWH)  | \$ _____ |

CALCULATION OF ESTIMATED TRUE-UP  
(2 MONTHS ACTUAL, 4 MONTHS ESTIMATED)  
COMPANY \_\_\_\_\_  
FOR THE PERIOD: \_\_\_\_\_

	MONTH ACTUAL	MONTH ACTUAL	MONTH ESTIMATED	MONTH ESTIMATED	MONTH ESTIMATED	MONTH ESTIMATED	TOTAL PERIOD
<b>A</b>							
1 Fuel Cost of System Generation							
2 Fuel Cost of Power Sold							
3 Fuel Cost of Purchased Power							
3a Demand & Non-Fuel Cost of Purchased Power							
3b Energy Payments to Qualified Facilities							
4 Energy Cost of Economy Purchases							
5 Adjustments to Fuel Cost							
<b>6 TOTAL FUEL &amp; NET POWER TRANSACTIONS</b> (Sum of Lines A1 Through A5)							
<b>B</b>							
1 Jurisdictional KWH Sales							
2 Non-Jurisdictional KWH Sales							
<b>3 TOTAL SALES (Lines B1 + B2)</b>							
4 Jurisdictional % Of Total Sales (Line B1/B3)							12
<b>C</b>							
1 Jurisdictional Fuel Recovery Revenue (Net of Revenue Taxes)							
1a Adjustments to Fuel Revenue							
2 True-up Provision							
2a Incentive Provision							
<b>3 FUEL REVENUE APPLICABLE TO PERIOD</b> (Sum of Lines C1 Through C2a)							
4 Fuel & Net Power Transactions (Line A6)							
5 Jurisdictional Fuel Cost (Line A6 x Line B4 x Revenue Tax Factor)							
6 Over/(Under) Recovery							
7 Interest Provision							
<b>8 TOTAL ESTIMATED TRUE-UP FOR THE PERIOD</b>							

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS  
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 COMPANY \_\_\_\_\_  
 FOR THE PERIOD: \_\_\_\_\_

	DOLLARS				MWH				¢/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED ORIGINAL	DIFFERENCE		ESTIMATED/ ACTUAL	ESTIMATED ORIGINAL	DIFFERENCE		ESTIMATED/ ACTUAL	ESTIMATED ORIGINAL	DIFFERENCE	
			AMOUNT	%			AMOUNT	%			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 (Broker) (A8)												
8 Energy Cost of Other Econ Purch (Non-Broker) (A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Capacity Cost of Sched E Economy Purchases (A2)												
11 Energy Payments to Qualifying Facilities (A8)												
12 TOTAL COST OF PURCHASED POWER												
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)												
14 Fuel Cost of Economy Sales (A8)												
15 Gain on Economy Sales ((A6)												
16 Fuel Cost of Unit Power Sales (A6)												
17 Fuel Cost of Other Power Sales (A6)												
18 TOTAL FUEL COST AND GAINS ON POWER SALES (LINES 14 + 15 + 16 + 17)												
19 Net Inadvertent Interchange												
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)												
21 Net Unbilled Sales												
22 Company Use												
23 T & D Losses												
24 SYSTEM KWH SALES												
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales												
26a Jurisdictional Loss Multiplier												
27 Jurisdictional KWH Sales Adjusted for Line Losses												
28 TRUE UP **												
29 TOTAL JURISDICTIONAL FUEL COST												
30 Revenue Tax Factor												
31 Fuel Factor Adjusted for Taxes												
32 GPF**												
33 Fuel Factor Adjusted for Taxes Including GPF												
34 FUEL FACTOR ROUNDED TO NEAREST .001 (¢/kwh)												

\* Included for Informational Purposes Only  
 \*\* Calculation Based on Jurisdictional KWH Sales

Note: Amounts included in Estimated/Actual Column represent two months actual and four months revised estimates. Amounts included in the Estimated Original Column represent amounts projected in previous fuel adjustment period.

CALCULATION OF GENERATING PERFORMANCE  
INCENTIVE FACTOR AND TRUE-UP FACTOR  
COMPANY \_\_\_\_\_  
FOR THE PERIOD: \_\_\_\_\_

SCHEDULE E-1C

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

DETERMINATION OF FUEL RECOVERY FACTOR  
 TIME OF USE RATE SCHEDULES

COMPANY \_\_\_\_\_  
 FOR THE PERIOD: \_\_\_\_\_

SCHEDULE E-1D

	<u>NET ENERGY FOR LOAD (%)</u>	<u>FUEL COST (%)</u>
ON PEAK		
OFF PEAK		
	<u>100.00</u>	<u>100.00</u>
	<u>TOTAL</u>	<u>ON-PEAK</u> <u>OFF-PEAK</u>
TOTAL FUEL & NET POWER TRANS		
MWH SALES		
COST PER KWH SOLD		
JURISDICTIONAL LOSS FACTOR		
JURISDICTIONAL FUEL FACTOR		
GPIF		
TRUE-UP		
TOTAL		
REVENUE TAX FACTOR		
RECOVERY FACTOR		
RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH		
HOURS: ON-PEAK	%	
OFF-PEAK	%	

FUEL RECOVERY FACTORS – BY RATE GROUP  
 (ADJUSTED FOR LINE/TRANSFORMATION LOSSES)  
 COMPANY \_\_\_\_\_  
 FOR THE PERIOD: \_\_\_\_\_

SCHEDULE E-1E

(1) GROUP	(2) RATE SCHEDULE	(3) AVERAGE FACTOR	(4) FUEL RECOVERY LOSS MULTIPLIER	(5) FUEL RECOVERY FACTOR
A				
B				
C				
D				
A		ON-PEAK OFF-PEAK		
B		ON-PEAK OFF-PEAK		
C		ON-PEAK OFF-PEAK		
D		ON-PEAK OFF-PEAK		



FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION  
 COMPANY \_\_\_\_\_  
 FOR THE PERIOD: \_\_\_\_\_

SCHEDULE E2

Attachment A

LINE NUMBER		(a)	(b)	(c)	(d)	(e)	(f)	TOTAL PERIOD	LINE NUMBER
		ESTIMATED							
		MONTH	MONTH	MONTH	MONTH	MONTH	MONTH		
1	FUEL COST OF SYSTEM GENERATION								1
1a	NUCLEAR FUEL DISPOSAL								1a
2	FUEL COST OF POWER SOLD								2
3	FUEL COST OF PURCHASED POWER								3
3a	DEMAND & NON-FUEL COST OF PUR POWER								3a
3b	QUALIFYING FACILITIES								3b
4	ENERGY COST OF ECONOMY PURCHASES								4
5	TOTAL FUEL & NET POWER TRANSACTIONS (SUM OF LINES A-1 THROUGH A-4)								5
6	SYSTEM KWH SOLD (MWH)								
6a	JURISDICTIONAL % OF TOTAL SALES								6
7	COST PER KWH SOLD (¢/KWH)								7
7a	JURISDICTIONAL LOSS MULTIPLIER								7a
7b	JURISDICTIONAL COST (¢/KWH)								7b
8	GPIF (¢/KWH)								8
9	TRUE-UP (¢/KWH)								9
10	TOTAL								10
11	REVENUE TAX FACTOR								11
12	RECOVERY FACTOR ADJUSTED FOR TAXES								12
13	RECOVERY FACTOR ROUNDED TO NEAREST .001 ¢/KWH								13

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GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE  
 COMPANY \_\_\_\_\_

ESTIMATED FOR THE PERIOD OF: \_\_\_\_\_

SCHEDULE E3

MONTHS

--	--	--	--	--	--	--

TOTAL
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FUEL COST OF SYSTEM NET GENERATION (\$)

1	HEAVY OIL							
2	LIGHT OIL							
3	COAL							
4	GAS							
5	NUCLEAR							
6	OTHER							
7	TOTAL (\$)							

SYSTEM NET GENERATION (MWH)

8	HEAVY OIL							
9	LIGHT OIL							
10	COAL							
11	GAS							
12	NUCLEAR							
13	OTHER							
14	TOTAL (MWH)							

UNITS OF FUEL BURNED

15	HEAVY OIL							
16	LIGHT OIL							
17	COAL							
18	GAS							
19	NUCLEAR							
20	OTHER							

BTU'S BURNED (MMBTU)

21	HEAVY OIL							
22	LIGHT OIL							
23	COAL							
24	GAS							
25	NUCLEAR							
26	OTHER							
27	TOTAL (MMBTU)							

GENERATION MIX (%MWH)

28	HEAVY OIL							
29	LIGHT OIL							
30	COAL							
31	GAS							
32	NUCLEAR							
33	OTHER							
34	TOTAL (%)							

FUEL COST PER UNIT

35	HEAVY OIL (\$/BBL)							
36	LIGHT OIL (\$/BBL)							
37	COAL (\$/TON)							
38	GAS (\$/MCF)							
39	NUCLEAR (\$/MMBTU)							
40	OTHER							

FUEL COST PER MMBTU (\$/MMBTU)

41	HEAVY OIL							
42	LIGHT OIL							
43	COAL							
44	GAS							
45	NUCLEAR							
46	OTHER							
47	TOTAL (\$/MMBTU)							

BTU BURNED PER KWH (BTU/KWH)

48	HEAVY OIL							
49	LIGHT OIL							
50	COAL							
51	GAS							
52	NUCLEAR							
53	OTHER							
54	TOTAL (BTU/KWH)							

GENERATED FUEL COST PER KWH (¢/KWH)

55	HEAVY OIL							
56	LIGHT OIL							
57	COAL							
58	GAS							
59	NUCLEAR							
60	OTHER							
61	TOTAL (¢/KWH)							



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

SCHEDULE E5

MONTH							TOTAL	
<b>HEAVY OIL</b>								
1	PURCHASES:							
2	UNIT	(BBL)						
3	UNIT COST	(\$/BBL)						
4	AMOUNT	(\$)						
5	BURNED:							
6	UNIT	(BBL)						
7	UNIT COST	(\$/BBL)						
8	AMOUNT	(\$)						
9	ENDING INVENTORY:							
10	UNIT	(BBL)						
11	UNIT COST	(\$/BBL)						
12	AMOUNT	(\$)						
13	DAYS SUPPLY:							
<b>LIGHT OIL</b>								
14	PURCHASES:							
15	UNIT	(BBL)						
16	UNIT COST	(\$/BBL)						
17	AMOUNT	(\$)						
18	BURNED:							
19	UNIT	(BBL)						
20	UNIT COST	(\$/BBL)						
21	AMOUNT	(\$)						
22	ENDING INVENTORY:							
23	UNIT	(BBL)						
24	UNIT COST	(\$/BBL)						
25	AMOUNT	(\$)						
26	DAYS SUPPLY:							
<b>COAL</b>								
27	PURCHASES:							
28	UNIT	(TON)						
29	UNIT COST	(\$/TON)						
30	AMOUNT	(\$)						
31	BURNED:							
32	UNIT	(TON)						
33	UNIT COST	(\$/TON)						
34	AMOUNT	(\$)						
35	ENDING INVENTORY:							
36	UNIT	(TON)						
37	UNIT COST	(\$/TON)						
38	AMOUNT	(\$)						
39	DAYS SUPPLY:							
<b>GAS</b>								
40	PURCHASES:							
41	UNIT	(MCF)						
42	UNIT COST	(\$/MCF)						
43	AMOUNT	(\$)						
44	BURNED:							
45	UNIT	(MCF)						
46	UNIT COST	(\$/MCF)						
47	AMOUNT	(\$)						
48	ENDING INVENTORY:							
49	UNIT	(MCF)						
50	UNIT COST	(\$/MCF)						
51	AMOUNT	(\$)						
52	DAYS SUPPLY:							
<b>NUCLEAR</b>								
53	BURNED:							
54	UNIT	(MMBTU)						
55	UNIT COST	(\$/MMBTU)						
56	AMOUNT	(\$)						
<b>OTHER</b>								
57	PURCHASES:							
58	UNIT	(MMBTU)						
59	UNIT COST	(\$/MMBTU)						
60	AMOUNT	(\$)						
61	BURNED:							
62	UNIT	(MMBTU)						
63	UNIT COST	(\$/MMBTU)						
64	AMOUNT	(\$)						
65	ENDING INVENTORY:							
66	UNIT	(MMBTU)						
67	UNIT COST	(\$/MMBTU)						
68	AMOUNT	(\$)						
69	DAYS SUPPLY:							

POWER SOLD

COMPANY \_\_\_\_\_

ESTIMATED FOR THE PERIOD OF: \_\_\_\_\_

SCHEDULE E8

Attachment A

(1) MONTH	(2) SOLD TO	(3) TYPE & SCHEDULE	(4) TOTAL MWH SOLD	(5) MWH WHEELED FROM OTHER SYSTEMS	(6) MWH FROM OWN GENERATION	(7) \$/KWH		(8) TOTAL \$ FOR FUEL ADJUSTMENT (6) X (7) (A)	(9) TOTAL COST \$ (6) X (7) (B)	(10) 80% GAIN ON ECONOMY ENERGY SALES
						(A) FUEL COST	(B) TOTAL COST			
TOTAL*										

Docket No. 100084-EI  
 March 4, 2010  
 \* TOTAL \$ INCLUDES 80% OF GAIN ON ECONOMY ENERGY SALES

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

SCHEDULE E7

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) \$/KWH		(9) TOTAL \$ FOR FUEL ADJUSTMENT (7) X (8)(A)
							(A) FUEL COST	(B) TOTAL COST	
<b>TOTAL</b>									



ENERGY PAYMENT TO QUALIFYING FACILITIES  
 COMPANY \_\_\_\_\_  
 ESTIMATED FOR THE PERIOD OF: \_\_\_\_\_

SCHEDULE E8

Attachment A

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) MWH FOR OTHER UTILITIES	(6) MWH FOR INTERRUPTIBLE	(7) MWH FOR FIRM	(8) ¢/KWH		(9) TOTAL \$ FOR FUEL ADJUSTMENT (7) X (8)(A)
							(A) FUEL COST	(B) TOTAL COST	
<b>TOTAL</b>									

ECONOMY ENERGY PURCHASES

COMPANY \_\_\_\_\_

ESTIMATED FOR THE PERIOD OF: \_\_\_\_\_

SCHEDULE E9

Attachment A

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL MWH PURCHASED	(5) TRANSACTION COST ¢/KWH	(6) TOTAL \$ FOR FUEL ADJ. (4) X (5)	(7) COST IF GENERATED		(8) FUEL SAVINGS (7)(B) - (6)
						(A) ¢/KWH	(B) (\$000's)	
<b>TOTAL</b>								

Docket No. 100084-EI  
March 4, 2010

RESIDENTIAL BILL COMPARISON  
FOR MONTHLY USAGE OF 1000 KWH

COMPANY \_\_\_\_\_

ESTIMATED FOR THE PERIOD\* OF: \_\_\_\_\_

SCHEDULE E10

MONTH								TOTAL
BASE RATE REVENUES	\$							
FUEL RECOVERY FACTOR	¢/KWH							
GROUP LOSS MULTIPLIER								
FUEL RECOVERY REVENUES	\$							
TOTAL REVENUES	\$							

25

\* MONTHLY AND CUMULATIVE SIX MONTH ESTIMATED DATA

State of Florida



Public Service Commission

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

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

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**DATE:** February 16, 2010  
**TO:** Office of General Counsel (Cowdery)  
**FROM:** Division of Economic Regulation (Hewitt) *CH* *SS* *Y* *PL*  
**RE:** Proposed Rule 25-6.0424, Petition for Mid-Course Correction, F.A.C.

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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.

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