## **Diamond Williams**

WOODS.MONICA [WOODS.MONICA@leg.state.fl.us] From: Sent: Friday, July 29, 2011 2:55 PM To: Filings@psc.state.fl.us Alex Glenn; Allan Jungels; Anna Norris; Bill Jacobs; Blaise N. Huhta; Bryan J. Anderson; Cary Cc: Cook; F. Alvin Taylor; Gary A. Davis ; J. Burnett; J. McWhirter; James Brew; Jeanne Costello; Jessica Cano; John C. Moyle, Jr.; Keino Young; Karen White; Karin S. Torain; Ken Hoffman; M. Walls; Matthew Feil; Matthew R. Bernier; Paul Lewis; Randy B. Miller; Robert H. Smith; Schef Wright: Vicki Kaufaman: Wade Litchfield Letter to Commission Clerk-Revisions to OPC Testimony, Issues and Prehearing Statement Subject: Attachments: Letter to Commission Clerk-Revisions to OPC Testimony, Issues and Prehearing Statement.docx.pdf Electronic Filing a. Person responsible for this electronic filing: Charles J. Rehwinkel, Deputy Public Counsel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 (850) 488-9330 REHWINKEL.CHARLES@leg.state.fl.us b. Docket No. 110009-EI In re: Nuclear Cost Recovery Clause c. Documents being filed on behalf of Office of Public Counsel d. There are a total of 9 pages. e. The document attached for electronic filing is (Letter to Commission Clerk-Revisions to OPC Testimony, Issues and Prehearing Statement ).

 $\begin{array}{c} \text{COM} \underbrace{5} \\ \text{APA} \underbrace{1} \\ \text{ECR} \underbrace{1} \\ \text{GCL} \underbrace{1} \\ \text{RAD} \underbrace{1} \\ \text{SSC} \\ \text{ADM} \\ \text{OPC} \\ \text{CLK} \underbrace{(1, R)^{2}} \\ \end{array}$ 

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7/29/2011

MIKE HARIDOPOLOS President of the Senate



J.R. Kelly Public Counsel

## STATE OF FLORIDA OFFICE OF PUBLIC COUNSEL

C/O THE FLORIDA LEGISLATURE 111 WEST MADISON ST. ROOM 812 TALLAHASSEE, FLORIDA 32399-1400 1-800-540-7039

EMAIL: OPC\_WEBSITE@LEG.STATE.FLUS WWW,FLORIDAOPC.GOV DEAN CANNON Speaker of the House of Representatives



July 29, 2011

Ann Cole, Director Office of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket 110009-EI, In re: Nuclear Cost Recovery Clause - Revisions to OPC Testimony, Issues and Prehearing Statement

Ms. Cole:

The OPC submits the following changes related to the testimony and positions filed in this case:

1. The OPC withdraws and strikes the portions of the prefiled testimony of Dr. William R. Jacobs, Ph.D, related to the Crystal River Nuclear Plant as follows:

Page i – Item III

Page 4 - The entire sentence on lines 7-8, ending with "...2012."

Page 5 – All of lines 8-12

Page 6 - All of Lines 11-25

Pages 7 - 9 All of these pages

Page 10 – All of Lines 1-4

Page 21 - All of Lines 10 -15

2. An errata for pages 6, 19, 20, 22 of Dr. Jacob's PEF testimony and an excerpt from the July 15, 2011 deposition transcript explaining those changes is attached hereto.

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- 3. Regarding the Memorandum of Law submitted on July 26, the OPC withdraws its request for a determination by the prehearing officer on proposed Issue 30 related to CR3 and all argument in support thereof. The OPC drops and dismisses Issue 30.
- 4. In the OPC's prehearing statement, the OPC makes the following changes:

Page 7, the last paragraph relating to CR3 that starts with "As to the CR3 uprate..." should be deleted entirely

Page 22, the OPC drops and dismisses its request to have Issue 30 and withdraws its position thereto

Page 22, in the OPC position on Issue 3I, the last sentence should be revised to read:

The revenue requirement associated with this amount should be refunded to the customers who over-paid for PEF's mismanagement of the CR3 Uprate LAR.

Pages 22-23, in the OPC position on Issue 32, the last sentence beginning "Otherwise..." should be deleted.

Page 23, the OPC position on Issue 33 should be changed to "No Position."

Page 24, Issue 37, the OPC position on Issue 37 should be revised to delete the words "...and CR3 Uprate..." After "(Jacobs)" the following sentence should be added:

No recovery should be allowed for the revenue requirement associated with any disallowance associated with PEF's CR3 LAR uprate management.

Thank you for your consideration. Please feel free to call if you have any questions.

Respectfully submitted,

Charles J. Rehwinkel

Deputy Public Counsel

cc: All parties of record

Attachment

1		4. PEF's request for accelerated recovery of from the remaining deferred balance
2		should be denied.
3		5. To further minimize ratepayer impact in 2012, the costs associated with
4		negotiating the Final Notice to Proceed ("FNTP") or further amendments to the
5		EPC contract should be deferred for consideration for recovery until after the
6		receipt of the LNP COL.
7		6. PEF should have the burden of affirmatively demonstrating that it is not
8		considering further delays in the scheduled LNP Commercial Operation Date
9		("COD").
10		
11		IV. THE CRYSTAL RIVER 3 EPU PROJECT
12	Q.	PLEASE BRIEFLY DESCRIBE THE CRYSTAL RIVER UNIT 3 EXTENDED
13		POWER UPRATE PROJECT.
14	А.	As I described in my testimony last year, the CR3 Extended Power Uprate project is
15		supposed to add a total of 180 MWe to the existing plant. This would be
16		accomplished by increasing reactor power output and thus steam output, increasing
17		the size and efficiency of the steam turbine and generator and increasing the accuracy
18		of instrumentation in the plant's steam system. The project was planned to be carried
19		out in three phases. Phase 1 improved the steam plant measurement accuracy of
20		process parameters and allowed the power output to be increased by about 12 MWe.
21		These improvements were made in 2007 and were placed in service on January 31,
22		2008.
23		According to the initial plans, Phase 1 was to be followed by a Phase 2 that
24		would increase the capacity and efficiency of the turbine-generator and other non-
25		nuclear parts of the plant in a 2009 outage. This would make the plant more efficient DOCUMENT NUMBER-DATE
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1 determination as long as the Company can affirmatively demonstrate by a totality of the facts and circumstances that it intends to build the LNP by 2021 and 2022. This 2 affirmative demonstration is necessary for the Commission to exercise some real-time 3 and forward looking monitoring of a project that has reached the \$1 billion mark and 4 is on its way to an ultimately customer borne overall cost of between \$22-25 billion 5 or more. As it stands today, the customers are on the hook for all of the \$1 billion 6 whether the plant ever enters commercial service. If the Commission only makes 7 8 reactive, after-the fact determinations of prudence, customers will be obligated to pay 9 even more as doubts persist or increase. The Commission should be flexible to the evolving circumstances of large nuclear construction projects and exercise all of its 10 11 regulatory authority to protect customers from increased costs in times of increased 12 uncertainty.

13

## 14 Q. WHAT IS OPC'S POSITION CONCERNING ACCELERATED RECOVERY 15 OF THE DEFERRED BALANCE AS RECOMMENDED BY MR. FOSTER?

16 OPC objects to accelerated recovery of the remaining deferred balance. PEF is Α. 17 requesting accelerated recovery of \$115 55 million plus the \$15.1 million in carrying 18 charges associated with that \$55 million the remaining deferred balance which was 19 authorized by Order No. PSC-09-0783-FOF-EI, p. 38. Order No. PSC-09-0783-FOF-20 EI permits PEF "greater flexibility to manage rates" and allows PEF "to annually 21 reconsider changes to the deferred amount and recovery schedule...." However, the 22 Commission retains jurisdiction on whether to allow PEF to accelerate recovery of 23 the deferred amount. By Order No. PSC-09-0783-FOF-EI, the Commission approved 24 a deferral amount of \$273,889,606. Recovery, of that deferred amount started in 25 2010 and is scheduled to end in 2014. PEF is two years into a five year rate

mitigation plan, and is now seeking to accelerate recovery of the deferred amount. 1 2 and collect the remaining deferred balance in one year. This accelerated recovery in one year would adversely affect PEF's customers. In these trying economic times for 3 PEF's customers. PEF should not be allowed to accelerate the recovery of this 4 deferred amount. In addition, PEF's intent to accelerate recovery of the remaining 5 deferred balance in 2012 may indicate that Progress Energy is not committed to the 6 LNP as discussed above. It may indicate that Progress Energy may consider 7 cancelling the LNP project once all the outstanding monies approved for recovery for 8 9 the LNP have been recovered from the customer. In other words, PEF may not wish to cancel the LNP at this time while there are millions of dollars remaining to be 10 11 recovered.

12

## 13 Q. PLEASE SUMMARIZE YOUR REASONS FOR OBJECTING TO 14 ACCELERATED RECOVERY OF THE DEFERRED BALANCE.

A. In light of the lack of a demonstrable improved likelihood of the LNP being built in a
reasonable timeframe – if at all – I fundamentally do not believe it is reasonable for
customers' bills to be any higher than absolutely necessary. Therefore I recommend
against allowing PEF to accelerate the recovery of the deferred recovery amount.
Further reasons for not allowing the accelerated recovery are due to customers
already paying in rates for the following:

• The CR3 replacement steam generators' related revenue requirement. The revenue requirement associated with these assets was included in base rates, beginning January 1, 2010, even though the steam generators have not gone into service due to the extended outage at CR3 caused by engineering and construction activities overseen by PEF;

1		3. All preconstruction and construction costs not directly associated with
2		pursuing the COL should be deferred or determined to be unreasonable at
3		this time.
4		4. PEF's request for accelerated recovery of from the remaining deferred
5		balance should be denied.
6		5. To further minimize ratepayer impact in 2012, the costs associated with
7		negotiating the FNTP or further amendments to the EPC contract should be
8		deferred for consideration for recovery until after the receipt of the LNP
9		COL.
10		6. PEF should have the burden of affirmatively demonstrating that it is not
11		considering further delays in the scheduled LNP COD.
12		
13	Q.	DOES THAT CONCLUDE YOUR TESTIMONY?
14	A.	Yes, it does.

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1	A. That's correct.
2	Q. Is there anything in your testimony
3	that is not accurate or that needs to be
4	corrected today?
5	A. Yes. We've identified some changes
6	related to the accelerated recovery of the
7	deferred amount. We can go through those if
8	you wish.
9	Q. Certainly.
10	Can we go through those changes.
11	A. Sure. On page 6, line 1, the "of"
12	should be changed to from so that the sentence
13	reads PEF's request for accelerated recovery
14	from the remaining deferred balance should be
15	denied.
16	Q. And what is the reason for that
17	change?
18	A. My testimony as filed based on my
19	interpretation of Mr. Foster's testimony it
20	was my belief that PEF was requesting
21	accelerated of the entire remaining deferred
22	balance, and subsequently I've learned that
23	that's not correct. It's only a portion of
24	the deferred balances they're requesting to be
25	accelerated.

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1	Q. Okay. Any additional corrections?
2	A. Yes. On page 19, line 17, the 115
3	million should be changed to 55 million. And
4	then that sentence should read and then the
5	15 million 15.1 million in should be
6	changed to the word "the."
7	So that line should read, requesting
8	accelerated recovery of \$55 million plus the
9	carrying charges associated with and then
10	the remainder of that sentence should read,
11	with that \$55 million, period.
12	And then beginning "with the
13	remaining deferred balance" on line 18, that
14	entire remainder of that sentence should be
15	deleted.
16	And then on page 20, line 1, after
17	recovery of the deferred amount, there should
18	be a period, and the remainder of that
19	sentence should be deleted.
20	And then line 5 let's see. Well,
21	the way I had it written the word "recover"
22	should be deleted and changed to accelerate
23	recovery of.
24	So it should read, In addition,
25	PEF's intent to accelerate recovery of the
1	

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remaining deferred balance may indicate, and
so forth.
And then one more on page 22,
line 4. As we did before, the "of" should be
changed to from.
And, again, all these are to
indicate that PEF is not requesting to
accelerate the remaining deferred balance,
only a portion of it.
Q. Thank you.
Is there anything else in your
testimony that is not accurate or that needs
to be corrected?
A. No.
Q. Did you understand when you prepared
your direct testimony that you were to prepare
and file testimony that included all of your
opinions regarding Progress's Levy Nuclear
Project and the CR3 Uprate Project?
A. Yes.
Q. Did you understand when you prepared
your testimony that you were to provide all
the factual bases or reasons for your opinions
regarding Progress's Levy Nuclear Project and
the CR3 Uprate Project?

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