FLORI	BEFORE THE IDA PUBLIC SERVICE COMMISSION
In the Matter o	DOCKET NO. 090009-EI
NUCLEAR COST RE	ECOVERY CLAUSE.
	/
	THEFT
PROCEEDINGS:	SPECIAL AGENDA
	CHAIRMAN MATTHEW M. CARTER, II
BEFORE:	COMMISSIONER LISA POLAK EDGAR
	COMMISSIONER NANCY ARGENZIANO COMMISSIONER NATHAN A. SKOP
DATE:	Friday, October 16, 2009
TIME:	Commenced at 9:38 a.m.
PLACE:	Betty Easley Conference Center
	Room 148 4075 Esplanade Way
	Tallahassee, Florida
REPORTED BY:	LINDA BOLES, RPR, CRR JANE FAUROT, RPR
	Official FPSC Reporters (850) 413-6734 and 413-6732

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1	PROCEEDINGS
2	CHAIRMAN CARTER: Good morning. I'd like to
3	call this special hearing to order. Commissioners,
4	we've got a few technical difficulties, but we'll work
5	through those. Chris is going to have to activate the
6	mikes manually. And also for staff, we've got a system
7	worked out where when they lower their mike, he'll know
8	which staff's microphone to turn on and all like that.
9	So we'll go from there.
10	Anything preliminary, Commissioners, before we
11	begin?
12	Okay. Staff, you're recognized. Mr. Hinton.
13	MR. HINTON: Mr. Chairman, Commissioners, I'm
14	Cayce Hinton with Commission staff.
15	The item before you is staff's recommendation
16	in Docket Number 090009, the nuclear cost recovery
17	proceeding. This recommendation addresses petitions by
18	FPL and Progress Energy for cost recovery related to
19	nuclear projects pursuant to Section 366.93, Florida
20	Statutes, and Rule 25-6.0423, Florida Administrative
21	Code.
22	FPL's petition includes costs related to the
23	uprate of existing nuclear plants Turkey Point Units 3
24	and 4 and St. Lucie Units 1 and 2, as well as the
25	proposed new generating plants Turkey Point Units 6 and
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7. Progress Energy's petition includes costs related to the uprate of the existing nuclear plant Crystal River 3, as well as the proposed new generating plants Levy Units 1 and 2.

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5 To aid you in addressing questions you may 6 have, Jim Breman to my immediate right is the lead 7 analyst on issues related to FPL, Mark Laux is lead on 8 issues related to Progress Energy, Robert Graves 9 addressed long-term feasibility analysis issues for both 10 utilities, and Mr. Slemkewicz and myself handled policy 11 Issues 2 and 3 respectively.

I also would like to note that a number of issues were partially stipulated and voted out at the hearing. Those issues are identified in Attachment A to the recommendation beginning on Page 76. If it is your preference, staff is prepared to proceed through the recommendation issue by issue as represented in the table of contents on Page 5 of the recommendation.

But before we begin, I would like to note that we have identified a handful of corrections that need to be made to the recommendation. We have provided an errata sheet describing these modifications. Staff is available to, to answer questions regarding the errata sheet or to proceed with the review of issues at your pleasure.

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1 CHAIRMAN CARTER: Commissioner Skop. 2 COMMISSIONER SKOP: Thank you, Mr. Chair. 3 Just a quick question for staff. I had asked that a graph be prepared that would better, just in a 4 5 snapshot, quantify what, what percentage of the costs 6 sought to be recovered were related to the uprate and 7 what costs were related to new nuclear construction. I 8 was wondering if, if they had that. 9 MR. HINTON: (Inaudible.) Pass it out right 10 now. COMMISSIONER SKOP: Okay. All right. 11 Thank 12 you. 13 CHAIRMAN CARTER: We didn't get your 14 transmission on that. Would you like me to restate? 15 MR. HINTON: 16 CHAIRMAN CARTER: When you do that, give them 17 a chance. They've got to do it manually. 18 MR. HINTON: Sorry. 19 CHAIRMAN CARTER: You're recognized. 20 MR. HINTON: We completed that graph late last 21 night and are prepared to distribute that right now. 22 COMMISSIONER SKOP: Thank you. 23 CHAIRMAN CARTER: Okay. You may do so now. 24 Commissioners, anything further? What I was 25 going to do is that since staff has kind of had, laid it

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1 out, we can walk through the issues. They're fairly logically laid out and we can deal with all of the 2 3 issues first, and then we'll come back and decide on a 4 disposition. Is that okay? Okay. Are you going to 5 pass out -- have you got one for everyone? Party 6 favors. 7 What we'll do, Mr. Hinton, we'll have you tee 8 it up. And, well, you said Mr. Breman has FPL; is that 9 right? 10 **MR. HINTON:** We will begin with the policy issues 2 and 3. Mr. Slemkewicz will introduce Issue 2. 11 12 CHAIRMAN CARTER: Okay. Let's do that then. 13 You're recognized. 14 MR. SLEMKEWICZ: I'm John Slemkewicz with 15 staff. Issue 2 concerns the determination of the 16 appropriate carrying charge to be accrued on Commission-approved deferrals of costs that would 17 18 otherwise be recovered in the NCRC. 19 Staff recommends that the appropriate pretax 20 AFUDC rate for NCRC purposes is the appropriate carrying 21 charge on the deferred amounts. 22 CHAIRMAN CARTER: Commissioners, any questions 23 on Issue 2? We may come back to that. Thank you. You 24 may proceed. 25 Commissioner Skop, do you have a question FLORIDA PUBLIC SERVICE COMMISSION

1 on -- you're recognized, sir. COMMISSIONER SKOP: Thank you, Mr. Chairman. 2 3 Just a quick point of reference on Issue 2. With respect to the AFUDC that is allowed pursuant --. 4 5 that's basically specified by statute that was 6 subsequently adopted by rule; is that correct? 7 MR. SLEMKEWICZ: That's correct for, you know, need petitions before December 10th, 2010 -- I mean, 8 9 December 31st, 2010. 10 **COMMISSIONER SKOP:** Okay. All right. Thank 11 you. 12 Staff, you may proceed. 13 MR. HINTON: Commissioners, Issue 3 addresses 14 whether utilities should be permitted to track and 15 record the difference between the carrying charge set 16 forth in the statute and their Commission-approved AFUDC 17 rate. 18 FPL's position is that their approved AFUDC 19 rate should be applied to all construction projects in 20 CWIP, but that only the carrying charge set forth in the 21 statute and rule would be permitted to pass through the 22 clause. The difference between these two rates would 23 continue to be recorded in CWIP for recovery in base 24 rates once the plant enters commercial service. 25 Progress Energy's position is that the statute

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and rule establish a fixed carrying charge to be applied 1 2 to eligible nuclear projects regardless of the utility's 3 AFUDC rate applied to other projects. Intervenors took no position on this issue. Staff agrees with Progress 4 5 Energy on this issue and recommends the Commission find that the statute and rule establish a fixed carrying 6 7 charge to be applied to nuclear projects eligible for 8 recovery pursuant to the statute and rule, and a company 9 should not track the incremental or decremental 10 difference between the two rates for recovery at a later 11 time.

12 CHAIRMAN CARTER: Commissioners, any 13 questions? Again, Commissioners, we will, as we get 14 into it, we can come back on any of these. We're not 15 bound by -- we can come back. But I wanted them to kind 16 of give us a general overview.

Commissioner Edgar, you're recognized.

18 COMMISSIONER EDGAR: Thank you. Cayce, can 19 you tell us very briefly what the impact of the 20 different positions between the two companies would be? 21 MR. HINTON: For Progress Energy right now, I 22 believe that their approved AFUDC rate is not different

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believe that their approved AFUDC rate is not different than the one that is, would be applicable under the statute. The statute says that for need petitions filed before December 31st, 2010, as Mr. Slemkewicz said, the

1	AFUDC the carrying charge applied would be the AFUDC
2	rate in effect in 2007 when the law became in effect or
3	the rule.
4	For Progress Energy, I believe right now
5	there's no difference between those two rates. For FPL,
6	the rate that would apply under the statute is
7	7.42 percent. Later their AFUDC rate was, was, was
8	raised to I believe 7.65 percent, but then again it was
9	changed back down to 7.14 percent. So right now their
10	approved AFUDC rate is a little lower than the one
11	that's applicable under the statute.
12	COMMISSIONER EDGAR: And the mechanism that
13	changed the rates was what?
14	MR. HINTON: The normal process that the
14 15	<b>MR. HINTON:</b> The normal process that the Commission does to establish an approved AFUDC rate for
15	Commission does to establish an approved AFUDC rate for
15 16	Commission does to establish an approved AFUDC rate for the utilities.
15 16 17	Commission does to establish an approved AFUDC rate for the utilities. COMMISSIONER EDGAR: Thank you.
15 16 17 18	Commission does to establish an approved AFUDC rate for the utilities. COMMISSIONER EDGAR: Thank you. MR. HINTON: Uh-huh.
15 16 17 18 19	Commission does to establish an approved AFUDC rate for the utilities. COMMISSIONER EDGAR: Thank you. MR. HINTON: Uh-huh. CHAIRMAN CARTER: Commissioner Skop.
15 16 17 18 19 20	Commission does to establish an approved AFUDC rate for the utilities. COMMISSIONER EDGAR: Thank you. MR. HINTON: Uh-huh. CHAIRMAN CARTER: Commissioner Skop. COMMISSIONER SKOP: Thank you.
15 16 17 18 19 20 21	Commission does to establish an approved AFUDC rate for the utilities. COMMISSIONER EDGAR: Thank you. MR. HINTON: Uh-huh. CHAIRMAN CARTER: Commissioner Skop. COMMISSIONER SKOP: Thank you. Just a follow-up question on that, on that
15 16 17 18 19 20 21 21 22	Commission does to establish an approved AFUDC rate for the utilities. COMMISSIONER EDGAR: Thank you. MR. HINTON: Uh-huh. CHAIRMAN CARTER: Commissioner Skop. COMMISSIONER SKOP: Thank you. Just a follow-up question on that, on that point with respect to I guess Progress's position is
15 16 17 18 19 20 21 22 23	Commission does to establish an approved AFUDC rate for the utilities. COMMISSIONER EDGAR: Thank you. MR. HINTON: Uh-huh. CHAIRMAN CARTER: Commissioner Skop. COMMISSIONER SKOP: Thank you. Just a follow-up question on that, on that point with respect to I guess Progress's position is to basically allow the AFUDC rate permitted by statute

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whatever AFUDC may be at the time. Is that generally
 correct?

MR. HINTON: To clarify, they, they would 3 4 apply the -- the AFUDC rate that was in effect on, in 2007 would be what would pass through the clause. And 5 6 what they would do is record the difference, whether 7 higher or lower, between that rate and their currently approved AFUDC rate. They would, they would continue to 8 9 record that and see what -- which would then get rolled 10 into base rates later on.

11 **COMMISSIONER SKOP:** Okay. So, so if, if that 12 difference were to go up or if the AFUDC rate were to go 13 up, then obviously there would be, they'd be seeking to 14 recover additional costs over and above what's currently 15 specified by statute and our rule; is that correct?

MR. HINTON: Correct.

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17 **COMMISSIONER SKOP:** Okay. All right. So I 18 guess the staff recommendation then is to be consistent 19 with the statute and rule as applied.

20 MR. HINTON: Yes. That, that the statute and 21 rule place a fixed carrying charge to these projects, 22 and these projects are considered -- the recovery 23 mechanism established by the statute and rule is a 24 separate mechanism, is a separate regulatory treatment 25 with a fixed carrying charge applied.

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1 COMMISSIONER SKOP: Thank you. CHAIRMAN CARTER: And that's, Mr. Hinton, 2 that's why staff is recommending that we use the same 3 procedure as Progress has proposed? 4 5 MR. HINTON: Yes. That's, that's the 6 methodology that they have implemented, and we, we agree 7 with their methodology. 8 CHAIRMAN CARTER: And it should be applied to 9 both companies. 10 MR. HINTON: Correct. 11 CHAIRMAN CARTER: Okay. Commissioners, 12 anything further? 13 Okay. Let's move on. Next issue, Issue 7. MR. BREMAN: Commissioners, I'm Jim Breman. 14 15 Issue 7 is on Page 17 of the recommendation. This issue 16 addresses the reasonableness and prudence of FPL's 2008 17 project management for both its uprate and its new, new 18 power plant. 19 Apart from matters associated with contracting 20 and feasibility, no Intervenor contested FPL's project 21 management. Staff's recommendation is based on audits 22 of FPL's project management. There were two audits; one 23 was performed by staff. 24 Staff's audit comprised two parts and we 25 looked at financial as well as overall project FLORIDA PUBLIC SERVICE COMMISSION

management tools and how, how the utility implements 1 those tools. The other audit was performed by FPL using 2 an external party. Based on that, staff recommends that 3 the Commission find FPL was prudent in its project 4 5 management. 6 CHAIRMAN CARTER: Commissioners, any questions 7 on 7? Commissioner Edgar, you're recognized. 8 9 COMMISSIONER EDGAR: Thank you. 10 Mr. Breman, can you talk to me briefly about 11 the interrelationship between stipulated Issue 6 and 12 this issue? MR. BREMAN: I think there is 13 14 interrelationship because if you don't have prudent 15 project management, it's very unlikely you would be able 16 to come to a conclusion that you've incurred prudent 17 costs. 18 COMMISSIONER EDGAR: I did say briefly. 19 (Laughter.) 20 MR. BREMAN: Was the question which issues are 21 affected by this vote or --22 COMMISSIONER EDGAR: No. No. I guess I'm 23 trying to understand how if the parties and the 24 Commission have agreed that the accounting and cost 25 oversight controls were reasonable and prudent, isn't

that a large part of project management? 1 MR. BREMAN: Yes. 2 COMMISSIONER EDGAR: So Issue 6 would be a 3 4 subset of Issue 7? 5 MR. BREMAN: Yes. They're interrelated. 6 They're not entirely separate. 7 MR. HINTON: Yeah. Just to clarify, I think the two issues need to be addressed separately. They 8 9 are separate mechanisms, but they are very interrelated. 10 Yes. 11 COMMISSIONER EDGAR: I guess that's the point 12 I was, was wanting to make sure that I understood 13 clearly. Okay. Thank you. 14 CHAIRMAN CARTER: Thank you. 15 Commissioners, anything further on Issue 7? 16 7A, Mr. Breman. 17 MR. BREMAN: In 2008, FPL took steps to 18 address something other than a turnkey engineering 19 procurement and construction contract cost for Turkey 20 Point 6 and 7. FPL took this action in response to some 21 of the things that they saw in what Shaw and 22 Westinghouse were offering them. FPL believed that what 23 they were looking at offered them limited ability to 24 address construction costs and schedule certainty. 25 The Intervenor, OPC, specifically argued that

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a turnkey single source EPC or engineering procurement and construction contract is a better approach and to do otherwise would likely increase costs.

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And contrary to that general premise in this 5 case FPL identified specific concerns and took steps to address those concerns. And so FPL is considering 6 separating the contract from a turnkey one contract to 7 8 just EP, the engineering and procurement, and they're 9 going forward with that piece first, and at a later date 10 they'll commit to a contract for the construction part 11 of the project.

12 Staff recommends that FPL appropriately 13 responded to concerns it identified in 2008 and has 14 delayed a commitment to a construction contract in 15 attempt (phonetic), and they're trying to address that 16 on a competitive basis and trying to minimize their 17 construction costs and schedule certainties.

18 CHAIRMAN CARTER: Commissioners? Commissioner 19 Skop, you're recognized.

## COMMISSIONER SKOP: Thank you.

21 Just on Page 20 of that same recommendation, I 22 guess it would be correct to understand, and, again, the 23 hearing was held quite some time ago, but the 24 proprietary portion of the Turkey Point 6 and 7 projects 25 is about approximately 3 billion of the projected

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\$18 billion cost; is that correct? 1 2 MR. BREMAN: That was the testimony. Yes, 3 sir. COMMISSIONER SKOP: Okay. So the, outside of . 4 5 the \$3 billion that has to be proprietary, the remainder 6 of the 15 million (sic.) in terms of construction work, 7 is that the entirety of what FPL is looking at other 8 alternatives for? 9 MR. BREMAN: That would be a substantial 10 portion of the construction side. Yes, sir. 11 COMMISSIONER SKOP: Okay. Thank you. 12 MR. BREMAN: At a minimum the 3 billion will 13 be the engineering and procurement part. COMMISSIONER SKOP: Okay. But, but that's 14 15 proprietary, that Westinghouse has to, has to do its 16 own. Thank you. 17 MR. BREMAN: Yes, sir. 18 CHAIRMAN CARTER: Anything further? Okay. 19 Eight, Issue 8. 20 MR. GRAVES: Good morning, Commissioners. Robert Graves from Commission staff. Issue 8 addresses 21 22 the sufficiency of FPL's May 1, 2009, long-term 23 feasibility analysis for Turkey Point Units 6 and 7. 24 The Intervenors believe that FPL's analysis is 25 insufficient largely based on the lack of updated

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construction cost estimates. One Intervenor 1 2 additionally argued that FPL used high natural gas price forecasts and high carbon cost forecasts. Staff 3 believes that FPL's use of a cost, of a capital cost 4 5 estimate range remains appropriate. Staff would note that FPL has yet to enter into an EP contract which was 6 discussed in Issue 7A. When FPL does enter into an EP 7 contract, the capital cost estimates will become more 8 9 refined and will be reviewed in future NCRC proceedings. 10 Staff also believes FPL's use of a range of 11 fuel and carbon costs is reasonable at this time, and 12 would additionally add that the utility's forecasts are 13 the same as those presented in the utility's Ten-Year 14 Site Plan. 15 Staff is recommending approval of FPL's May 1, 16 2009, feasibility analysis. In addition, after 17 reviewing the analysis, staff believes that continuation 18 of the projects remains feasible at this time. 19 CHAIRMAN CARTER: Questions? 20 Okay. 8A. 21 MR. GRAVES: Commissioners, because, because 22 you have agreed with staff's recommendation in Issue 8, 23 there's no need to visit Issue 8A. 24 **COMMISSIONER SKOP:** I haven't voted. 25 CHAIRMAN CARTER: You mean if. You mean if.

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1 MR. GRAVES: Oh, if. 2 CHAIRMAN CARTER: If. Hang on a second. 3 Commissioner Argenziano, you're recognized. 4 **COMMISSIONER ARGENZIANO:** We don't press any 5 buttons; right? We're on. 6 CHAIRMAN CARTER: You don't have to press 7 anything. 8 COMMISSIONER ARGENZIANO: Going back to 8, the 9 concern that there was lack of details, staff feels that 10 once they enter into the contract, we can still look at 11 the prudency in that contract in the future? So we're 12 comfortable, staff is comfortable with that as far as --13 MR. GRAVES: Yes, ma'am. 14 MR. YOUNG: Yes, ma'am. 15 **COMMISSIONER ARGENZIANO:** -- we'd still have 16 that capability of looking at the prudency and the 17 details when provided once they get into a contract? 18 MR. GRAVES: Yes. 19 MR. YOUNG: Yes, ma'am. 20 COMMISSIONER ARGENZIANO: Okay. Thank you. 21 CHAIRMAN CARTER: Commissioner Skop. 22 COMMISSIONER SKOP: Thank you, Mr. Chairman. 23 Also on that same point, I wanted to go back 24 to, to 7A. With respect to the staff recommendation in 25 7A, that's just whether it is prudent and reasonable to

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1 pursue an alternative to the EPC contract, not necessarily whether the actual contract that may be 2 3 entered into itself is prudent and reasonable; is that 4 correct? MR. BREMAN: That's correct. 5 COMMISSIONER SKOP: Okay. So that would be 6 7 done at, at a later time. We're not rendering any prudency on anything they have not yet done. 8 MR. BREMAN: That's correct. 9 10 COMMISSIONER SKOP: Thank you. CHAIRMAN CARTER: Just kind of, as you go, 11 12 staff, let's do it this way. Like 7, if, if we do 7, we don't need 7A or vice verse; is that correct? 13 MR. HINTON: Issue 8. 14 15 CHAIRMAN CARTER: Say again. MR. HINTON: Issue 8 leads to Issue 8A. Issue 16 23 leads to Issue 23A and B. So those are the two 17 issues that are the "if then." 18 CHAIRMAN CARTER: So 7 does not lead to 7A 19 20 then? MR. HINTON: Correct. They're separate 21 22 issues. CHAIRMAN CARTER: Okay. I feel like I'm in a 23 24 -- Commissioner Edgar. 25 Hang on. Commissioners, let's -- we just, we FLORIDA PUBLIC SERVICE COMMISSION

1 lost video this time. And of course the air conditioner 2 just kicked in. Yeah. Let's take a break. Ten 3 minutes. (Recess taken.) 4 We are back on the record. And, 5 Commissioners, we're going to recognize Commissioner 6 Skop. Then I'm going to recognize staff to kind of 7 bring us back, kind of get us going. 8 Commissioner Skop, you're recognized, sir. 9 COMMISSIONER SKOP: Thank you, Mr. Chair. 10 Just I guess on the comments staff made with 11 respect to the "if then" issues, which I believe are 12 13 Issues 8 and 8A and 23 and 23A; is that correct? Just I 14 quess in the future, it might be helpful too just for ready reference, if maybe we could do one of those flow 15 chart things like y'all had done before. I think that 16 helps identify those issues where there's "if then." So 17 18 if y'all could just --MR. HINTON: Okay. We'll take note of that 19 20 for next year's proceeding. COMMISSIONER SKOP: All right. Thank you. 21 22 CHAIRMAN CARTER: Okay. Mr. Hinton, kind of 23 bring us, bring us in line chronologically so we can 24 kind of move from there. I know we're getting ready to 25 go from 8 to 8A, but just kind of bring us back around

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MR. HINTON: Yes, sir. I was going to have Mr. Breman --

CHAIRMAN CARTER: One second. Commissioner Edgar. One second. Commissioner Edgar.

COMMISSIONER EDGAR: Hello. Thank you. Thank you. And I know we, before the short break for technical purposes that we discussed 8 I think a little bit, but could we start at 8? Could we have staff present 8 to us again?

11 **MR. HINTON:** Yeah. I was actually going to 12 have Mr. Breman clarify the relationship between 7 and 13 7A, and then we can go into 8 again, if you'd like.

COMMISSIONER EDGAR: Thank you.

15 CHAIRMAN CARTER: Okay. That would be helpful
16 because I was confused on -- not necessarily confused,
17 but certainly wasn't -- let's, let's take -- Mr. Breman,
18 you're recognized.

19 Thank you. The project MR. BREMAN: 20 management is addressed in Issue 7 and 7A. The 21 company's filed feasibility analysis and your 22 disposition of that analysis is Issues 8 and 8A. 8 23 is do you approve it? Staff recommends yes. If you don't approve it, then that's the fallout issue of 8A, 24 25 what do you do if you don't approve the feasibility

analysis? And with that, we'd turn to Robert, who will 1 reintroduce Issue 8. 2 CHAIRMAN CARTER: Is that -- are we clear 3 on -- we'll probably have to come back to that. I guess 4 the Cliff's notes version of the introduction kind of 5 works a little bit. Mr. Hinton. 6 MR. HINTON: I just want to clarify that a 7 little bit more. 8 CHAIRMAN CARTER: I appreciate it. 9 MR. HINTON: 7 and 7A are not an "if then, 10 11 what do you do" issues. 12 Just 7A is almost a subset of 7 in the same 13 category. That's why it's the same number with a letter. In Issue 8, you do actually have if you don't 14 15 like this, then what do you do about relationship between 8 and 8A. So there is a difference between 16 17 those two categories. 18 CHAIRMAN CARTER: Okay. Now to Issue 8. 19 MR. GRAVES: Good morning, Commissioners. 20 Robert Graves from Commission staff. Issue 8 addresses the sufficiency of FPL's 21 22 May 1, 2009, long-term feasibility analysis for Turkey 23 Point Units 6 and 7. The Intervenors believe that FPL's 24 analysis is insufficient largely based on the lack of 25 updated construction cost estimates.

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One Intervenor additionally argued that FPL's 1 2 use of high natural gas forecasts and high carbon forecasts is not appropriate. Staff believes that FPL's 3 use of a capital cost estimate range remains 4 5 appropriate. Staff would note that FPL has yet to enter 6 into an EP contract which was discussed in Issue 7A. 7 8 When FPL does enter into an EP contract, the capital 9 cost estimates will become more refined and will be reviewed in future NCRC proceeding. 10 11 Staff also believes FPL's use of the range of 12 fuel and carbon costs is reasonable at this time, and 13 would additionally add that the utility's forecasts are 14 the same as those presented in the utility's Ten-Year 15 Staff is recommending approval of FPL's Site Plan. 16 May 1, 2009, feasibility analysis. 17 In addition, after reviewing the analysis, 18 staff believes that continuation of the projects remains 19 feasible at this time. 20 CHAIRMAN CARTER: That's Issue 8. 21 Commissioner Argenziano, you're recognized. 22 COMMISSIONER ARGENZIANO: Thank you. 23 Just to, just to go back. 24 CHAIRMAN CARTER: Then, then Commissioner 25 Edgar.

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COMMISSIONER ARGENZIANO: Thank you. I didn't 1 2 jump in. COMMISSIONER EDGAR: No. No. 3 CHAIRMAN CARTER: No. No. Go ahead. 4 **COMMISSIONER ARGENZIANO:** To go back, if they 5 enter -- is there a time frame or anything for them to 6 enter into to get the feasibility study done? Because I 7 8 know that was a concern of at least trying to get some 9 kind of a time frame. MR. GRAVES: The rule requires it by May 1 of 10 11 each year. 12 COMMISSIONER ARGENZIANO: It is by May 1? 13 MR. GRAVES: Yes, ma'am. 14 COMMISSIONER ARGENZIANO: Okay. So -- okay. 15 I think that -- and we did the prudency. Fine. Thank 16 you. I got it. 17 CHAIRMAN CARTER: Commissioner Edgar. 18 COMMISSIONER EDGAR: And I'm just trying to, to be clearer than I am in my mind right now, which is 19 20 my understanding from the staff recommendation and other 21 discussion is that, at hearing is that, that staff is 22 saying that we have the information we need in order to 23 be able to determine the reasonableness and prudence in 24 looking at estimates in the future, but yet the 25 Intervenors are saying that the information has not been

updated sufficiently. And can you speak to, to whether 1 it has been updated sufficiently or it has not? 2 MR. GRAVES: Yes, ma'am. I believe once they 3 enter into their EP contract, then the costs will become 4 more refined. But staff also looked at the range that 5 FPL is using, and in a comparison with other plants in 6 this area in the southeast all those costs fall within 7 FPL's range. So we believe their range is reasonable 8 9 for planning purposes. I'm sorry. 10 COMMISSIONER ARGENZIANO: 11 **COMMISSIONER EDGAR:** That's okay. 12 CHAIRMAN CARTER: Commissioner Argenziano. 13 **COMMISSIONER ARGENZIANO:** That goes back 14 though -- you say that on one hand some of the costs are 15 in the range, but yet you don't have the information. 16 And I'm trying to figure out why is it not important to 17 have more details, I quess, and I'm really trying to get 18to the, to the crux of it. 19 If the Intervenors are saying, or those 20 opposed are saying there's not enough detailed 21 information, and that's what I heard you say, once they 22 enter into the contract, then we get more information. 23 I don't know how that affects the decision today. And 24 should we have that information today or -- in --25 MR. GRAVES: I think until they enter into a

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1 contract there is no way to actually have the numbers. So what they've provided us is a range of what the costs 2 could be. 3 COMMISSIONER ARGENZIANO: And so you're, what 4 you're saying is that the range, you feel the range. 5 6 And what I don't understand is why if -- let me ask it 7 this way. The -- I guess it was OPC and the others who 8 9 are, who are indicating there was lack of details, 10 didn't they see that range also? What is their comment? 11 I don't -- all I remember reading and seeing was that they just had problems with lack of details. 12 13 MR. GRAVES: They didn't have a problem with 14 the lack of details. 15 **COMMISSIONER ARGENZIANO:** That's what they 16 said. 17 MR. GRAVES: They had issue with the fact that the number hadn't been updated. I think the details was 18 19 from the pipeline need determination. I was -- in this 20 they're merely arguing that the costs haven't been 21 updated. 22 MR. BREMAN: With respect -- this is Jim 23 Breman. I apologize, and maybe I'm adding to the 24 confusion, I don't know. But with respect to FPL's 25 project, FPL's position in that project is it is

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currently negotiating the, the capital cost or the construction cost of the project. And the Intervenors are saying FPL needs to provide updated capital costs of the project.

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5 So you're sitting, being asked to make a 6 finding that FPL needs to file updated capital costs on 7 the project at the same time that FPL is in the process 8 of trying to negotiate those very items.

COMMISSIONER ARGENZIANO: Right.

10 MR. BREMAN: What FPL filed is a vanilla 11 range. It is not disclosing confidential information, 12 it's not disclosing where they think they're going to 13 come in at and it's not disclosing anything else. They 14 were consistent with their need determination filing in that methodology. Staff feels that's a reasonable 15 16 filing, and therefore the feasibility analysis that FPL 17 filed should be approved.

At such time that FPL has refined capital cost numbers it needs to supplement its analysis methodology and reflect that new information in that data.

Now at hearing FPL said, well, the number we think is starting to move more towards this upper percentile of the range. That doesn't cause staff to be uncomfortable with the information they already filed. It's still within the four corners of the analysis, and

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the four corners of the analysis support feasibility no 1 matter how hard you shake the box unless things really 2 go askew. And we really won't know if they go askew 3 until we look at the feasibility analysis next year. 4 COMMISSIONER ARGENZIANO: So then, if I may, 5 so then that did not aid, as you just described, that 6 7 did not help the others feel more comfortable. Obviously something more than what I've just read, what 8 9 I'm reading is that that didn't make them happy. Staff 10 feels it's within the range, but obviously some, the 11 other side doesn't think that that was enough to make 12 them feel comfortable. 13 MR. BREMAN: That's correct. 14 COMMISSIONER ARGENZIANO: Okay. Thank you. 15 CHAIRMAN CARTER: Commissioner Edgar. 16 COMMISSIONER EDGAR: Thank you. And you may 17 have already addressed this, but looking at 8 and 8A 18 together, in 8 staff is recommending that FPL be required to file updated capital costs in the next NCRC 19 filing, and in 8A it would be basically file updated 20 costs with the May 1st, 2010, filing. So what would be 21 22 the practical difference between those two? 23 MR. BREMAN: Not a lot. It's a matter of 24 degree of comfort for y'all. If y'all feel like you 25 need more refined numbers, then you ask FPL to file the

more refined numbers that it has to date. That's all. 1 MR. GRAVES: Let me clarify. If you vote to 2 approve staff's recommendation in Issue 8, you will not 3 need to vote on Issue 8A. 4. COMMISSIONER EDGAR: Right. But I'm trying to 5 6 MR. GRAVES: That issue will be moot at that 7 8 point. 9 COMMISSIONER EDGAR: Yeah. I've got that. 10 But I'm trying to understand the practical difference between 8 and 8A as far as the information that would be 11 coming in and when it would be coming in, and that I'm 12 13 not, still not completely clear on. MR. BREMAN: Staff's position on 8A is very 14 15 much the same as 8. CHAIRMAN CARTER: Mr. Ballinger, did you have 16 17 a comment on this? MR. BALLINGER: No. I think I'll withhold. Ι 18 19 think they, they cleared it up already. 20 CHAIRMAN CARTER: Okay. All right. 21 Commissioners, again, as I said when we began, we'll probably have to come back to some of these because, I 22 mean, as we go along there are other questions that come 23 24 up and see how they're interrelated. I thought there 25 was a little more difference in 8 and 8A in what we just

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1 heard, so --COMMISSIONER SKOP: Mr. Chair. 2 CHAIRMAN CARTER: Commissioner Skop. 3 COMMISSIONER SKOP: Thank you, Mr. Chair. 4 Just on Issue 8 -- and I think this is a 5 Commission, a question that came from Commissioner 6 Argenziano. With respect to feasibility analysis, that 7 8 feasibility analysis is a continuing, ongoing process 9 that the utilities have to update annually by their 10 May 1st filing; is that correct? 11 MR. GRAVES: Yes, sir. 12 COMMISSIONER SKOP: Okay. And with respect to 13 the two new nuclear construction projects, you have FPL obviously with Turkey Point 6 and 7 and you have 1415 Progress with the Levy 1 and 2 units. 16 With respect to the FPL projects for Turkey 17 Point 6 and 7, those are still at the early stages of 18 project development and contract negotiation, is that 19 correct, whereas, whereas Progress has already entered 20 into an EPC contract? So --21 MR. GRAVES: Yes, sir, that's correct. 22 COMMISSIONER SKOP: Okay. So would it be true to understand that based upon, you know, the differences 23 24 and where they are in the project development process, 25 that FPL's costs are still not fully definitized and,

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and merely estimates by virtue of the fact that they
have not yet entered into that EPC project; whereas,
Progress's costs should be a little bit more definitized
by virtue of the fact that they have entered into that
contract; is that, is that correct?
MR. GRAVES: Yes, sir. I agree with that.

7 COMMISSIONER SKOP: Okay. So it, I guess to, 8 to have a better handle on what the costs will be and, 9 and feasibility, it depends where you're at in the 10 process: Whether you've actually physically entered 11 into the contract or not versus the projected estimates 12 until such time as you enter into the contract; is that 13 correct?

MR. GRAVES: Yes, sir.
 COMMISSIONER SKOP: Okay. All right. Thank
 you.
 CHAIRMAN CARTER: Commissioner Argenziano.
 COMMISSIONER ARGENZIANO: And, as you say, we
 hate to beat a dead horse, and you know what I say.

Just, just so I get this right, because I don't want to not ask any question that I'm not fully feeling comfortable with, and I think you've answered it, but I just need to make sure because we are looking at prudency. If the costs are not included, one would suggest that how can you deem it prudent if it's not, if

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you don't know it, if you don't know the details? And I want to make sure what you're saying is that because it falls within this range, you feel it does meet the prudency. But -- and if it doesn't fall within the range, what if we get down the line and they enter into the contract and it goes outside of the range, what is the, what is the remedy? I think I know, but I want to --

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Right. The, the issue on the 9 MR. BREMAN: table with respect to 8 or 8A is a feasibility analysis. 10 A feasibility analysis basically shakes the box and says 11 are there stop signs out there? And we think that the 12 13 analysis that FPL provided is robust. It covers the four corners of where we think the numbers might come in 14 at, and that's what we know today. We don't know what's 15 going to happen tomorrow or next year. That's why it's 16 appropriate to have an annual feasibility analysis 17 filed, and that provides information to the 18 Commissioners that gives them, gives y'all assurance 19 20 that the project doesn't have any stop signs or does, one or the other. 21

22 COMMISSIONER ARGENZIANO: But is it not more
 23 than appropriate to wait for one to be filed?
 24 MR. HINTON: Commissioner, let me, let me
 25 clarify one thing for you. That we're not looking at

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the prudence on these issues. These aren't prudence 1 issues because we're looking at projected costs. You 2 would only address prudence for actual costs, previous 3 years' costs that we have, the books are closed. So at 4 this point any analysis of these costs related to the 5 feasibility analysis are projected. You're looking at 6 are they reasonable to proceed, and they will be subject 7 to a further review and true-up at a later date. 8 COMMISSIONER ARGENZIANO: Perhaps I used the 9 wrong word. I guess reasonable would have been the 10 11 right word. 12 Go ahead. MR. BREMAN: I'm sorry. I didn't mean to 13 14 interrupt. COMMISSIONER ARGENZIANO: Sorry. No. Go 15 16 ahead. MR. BREMAN: You used the word "excluded cost" 17 or the phrase in your question. And if I may, there are 18 no excluded numbers or costs in the feasibility 19 analysis. The feasibility analysis covers the four 20 21 corners of the entire project. COMMISSIONER ARGENZIANO: Okay. Well, then, 22 23 then what is missing? And I'm sorry, but I have to ask 24 the question. I'm not going to sit here and pretend to 25 know.

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1	MR. BREMAN: The Intervenors, the Intervenors
2	believe that there's missing refined capital cost
3	numbers that FPL should be providing and is holding
4	back.
5	COMMISSIONER ARGENZIANO: Okay.
6	MR. BREMAN: I don't know if I'm
7	characterizing it correctly, but that's it in layman's
8	language.
9	COMMISSIONER ARGENZIANO: Right. And that's
10	what's making it difficult for me. I'm trying to,
11	trying to characterize it and I'm not sure if I'm, I've
12	done I obviously have not done a good job at it and
13	that's what I'm trying to get at.
14	MR. HINTON: Yeah. Commissioner, I don't
15	think necessarily staff feels like anything is missing
16	from their feasibility analysis just due to the stage in
17	the project where we are.
18	COMMISSIONER ARGENZIANO: It's just not
19	MR. HINTON: Certain details just aren't
20	available.
21	<b>COMMISSIONER ARGENZIANO:</b> Just can't be there.
22	MR. HINTON: Right.
23	COMMISSIONER ARGENZIANO: Okay. Okay. Thank
24	you.
25	COMMISSIONER SKOP: Mr. Chair.
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CHAIRMAN CARTER: Thank you. 1 2 Commissioner Skop. COMMISSIONER SKOP: Thank you, Mr. Chair. 3 Just as, as a point of clarification, I think 4 that that was also the point, feasibility versus 5 prudency. Prudency is not at issue at this point in the 6 Commission's decision-making processes; is that correct? 7 MR. HINTON: Definitely not related to Issue 8 8 9 and 8A. **COMMISSIONER SKOP:** Okay. So with respect to 10 just feasibility, and I think, as staff mentioned, it's 11 based on projected costs, so if staff had seen something 12 where the projected costs were outside, way outside of 13 14 what would be in staff's opinion cost-effectiveness, then that would be one of the red flags that would 15 16 indicate that the project would no longer be feasible; 17 is that correct? 18 MR. HINTON: Yes. And at that point you can 19 begin to entertain the idea of -- that's when prudence, 20 the idea of prudence may come into play. If, if a lot 21 of stop signs, as Mr. Breman commented, if you begin to 22 see stop signs through these feasibility analyses, at 23 that point you go, well, is it prudent to continue? 24 COMMISSIONER SKOP: Okay. But, but that's,

25 that's done annually.

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## MR. HINTON: Correct.

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**COMMISSIONER SKOP:** So it's an incremental 2 3 process. It's not just we look at feasibility as a snapshot in time today and then ignore it until the 4 5 projects get built. We look at this continuously on an annual, periodic, what I would call an industry 6 7 management review as to whether we should continue to move forward with the projects because they are viable. 8 9 MR. BREMAN: That's correct. And in any one year you may not have enough indicators to tell you 10 11 whether the project is feasible or not, but what you 12 look for is trends as the project develops and where 13 costs are going and that, and that type of thing. COMMISSIONER SKOP: And because with respect 14 15 to Turkey Point 6 and 7, because we're still in the very 16 early stages of the development of the project and the 17 contracts have not yet been entered into, then staff has 18 to rely on the estimates as the basis for its 19 feasibility analysis; is that correct?

20 MR. HINTON: Yes. Estimates or ranges. Yes. 21 COMMISSIONER SKOP: Okay. And so, and so I 22 guess just -- and the final question then. The ranges 23 are consistent with the ranges projected in the need 24 determination at this point in time; is that correct? 25

MR. HINTON: I'll defer to Mr. Graves on that

1 one. MR. GRAVES: Yes, sir. 2 COMMISSIONER SKOP: Okay. So there's been no 3 4 deviance outside of the scope of costs that were presented to the Commission that formed the basis for 5 our need determination? 6 7 MR. GRAVES: That's correct. COMMISSIONER SKOP: All right. Thank you. 8 9 CHAIRMAN CARTER: So let me see if I hear this right. I need to say this before I lose it. Is that 10 11 on, on Issue 8 the Intervenors are saying that 12 technically the, the assumptions were updated but the estimate or the costs were not. And they're saying 13 14 that, in essence that the feasibility is, for lack of a better word, is not, my word is not proper. I think 15 16 they said worthless. 17 But in Issue 8A they said that the, the, the 18 company should be required to use a proper updated 19 feasibility study by a time certain. Help me understand 20 the differentiation between those two. I mean 8 and 8A, 21 there's got to be some differences; right? 22 MR. BREMAN: Yes. We struggled with trying to 23 present 8A to you because it's what do you do in case 24 you don't like the feasibility analysis? You're not 25 convinced that the feasibility analysis is adequate,

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sufficient, something is missing, you need new information, you don't want to make a decision because of that lacking of information.

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The Intervenors brought up the question of 8A in order to address the alternative of not approving FPL's feasibility analysis. And so they said, well, make FPL file a new feasibility analysis with the numbers we think they have that they haven't filed with you and do it by time certain. So that's the distinction.

And then the other Intervenor takes a position 11 12 that if you deny the feasibility analysis or you don't approve the feasibility analysis that FPL has, then the 13 whole project is gone. It's not justified, it's not 14 supportable. So that's basically the, the points that 15 are being brought up in 8A, which is what do you do in 16 17 the event that you don't accept or don't adopt or don't 18 approve the feasibility analysis that FPL filed?

CHAIRMAN CARTER: Okay. Commissioner
 Argenziano, then Commissioner Skop.

Commissioner Argenziano.

22 **COMMISSIONER ARGENZIANO:** Just to that, what 23 would be the benefit of making them -- I mean, if we 24 have, and you've explained it now, but what would be the 25 benefit of the Intervenor's position of making them come

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1	back and what would be the benefit to, to doing that?
2	MR. BREMAN: The, well
3	COMMISSIONER ARGENZIANO: Coming back and,
4	having them come back and redo the feasibility.
5	MR. BREMAN: Okay. I'll go through the three
6	options on Page 27 of the recommendation.
7	The three options that we think we found in
8	the record and supported by the parties is the deferred
9	decision option. That's the one that staff would say if
10	you don't approve the feasibility analysis, do the
11	deferred decision. In other words, don't make a
12	decision on feasibility today because we know we're in a
13	state of flux. Let's just wait on a decision on
14	feasibility until we have new information and see what
15	the company files next year on the typical filing cycle.
16	Okay?
17	COMMISSIONER ARGENZIANO: Uh-huh.
18	MR. BREMAN: If that's option one. The
19	second option is if you are convinced that FPL does have
20	updated information, if you're convinced of that, and
21	we're not, we're not supporting that position, so we
22	don't know where the evidence in the record is there,
23	but under the hypothetical that you are convinced that
24	they do have updated information and it is substantive
25	and it's dispositive of assessing the feasibility

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analysis, then you should order FPL to update their 1 feasibility analysis with this new vital information and 2 file it by date certain, and I think January 1. Okay. 3 And that's by January 1. Okay? 4 And the third option is, is the one where you 5 basically are convinced that the feasibility analysis is 6 adequate to say that there are show stoppers and that 7 you should begin not allowing cost recovery. 8 **COMMISSIONER ARGENZIANO:** You just said in 9 10 your number two in the doing the redo, you included the term, I think you said new -- if you, if you thought 11 they didn't have the most, excuse me, updated 12 13 information, that it would, that you would ask them to update, redo by January 1st and include vital 14 information. Is that what you said? 15 MR. BREMAN: Well, yes. That's the missing 16 17 information. That's the information that you think is pertinent and that you need in order to make a decision 18 19 on the feasibility analysis. 20 **COMMISSIONER ARGENZIANO:** Were there any 21 indicators that staff could find that the Intervenors had some knowledge of information that was there that we 22 23 don't have? As far as you're saying if we redid and 24 asked them to provide updated information, if they don't 25 have updated information, I don't know how you'd get it.

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MR. BREMAN: You're sort of where we are, 1 Commissioner. 2 COMMISSIONER ARGENZIANO: Okay. 3 4 CHAIRMAN CARTER: Thank you. Commissioner Skop. 5 COMMISSIONER SKOP: Thank you, Mr. Chairman. 6 And I guess I had the same question and 7 You know, I'm trying to understand the benefit 8 concern. of the Intervenor's argument, but as well as the 9 10 detriment of I quess, and it may just be semantics, but, you know, as the issue is framed, if the Commission does 11 12 not approve the long-term feasibility analysis, you know, it would immediately suggest, and maybe wrongfully 13 14 so, that something was wrong and the project was not 15 feasible. So to me that, a lot of, a lot of risk hangs 16 in the semantics on that one. But, you know, I'm certainly open to if there is additional information, 17 which I think in response to Commissioner Argenziano's 18 question staff believes does not exist over and above 19 20 the Intervenor's suggestion that it does, then, you 21 know, if there were additional information, then perhaps 22 that might be the basis for conducting an updated 23 analysis. Not necessarily that anything had been 24 intentionally omitted, but maybe new information is 25 available to better refine the analysis.

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So, so I guess where I'm at, I'm reading the 1 proposed actions in 8A, and I guess in principle they're 2 good recommendations, but in, in practice I guess some 3 of the language or the wording of those gives me some 4 5 pause and concern when, when I see FPL failed -- you know, I don't think staff knows or I don't know whether 6 they did or didn't. You know, if there's additional 7 information that supports the Intervenor's position, 8 then certainly that's something that's relevant to the 9 10 analysis and might form the basis for an updated 11 feasibility analysis maybe sooner rather than later. 12 But, you know, unilaterally just saying that 13 if we did not approve the long-term feasibility analysis, I think the peril of that is suggesting that 14 15something's wrong early in the process, and I wonder, you know, what, what time of ramifications might 16 17 ultimately result from that. So I guess I'm caught in

18 the middle here between the semantics because it seems 19 very specific to the decisions that we're being asked to 20 make. Those, those have consequences.

21 **MR. BREMAN:** Is your, is your question with 22 respect to the third option, which is deny future cost 23 recovery?

24 **COMMISSIONER SKOP:** No. I hadn't really 25 gotten to that yet. I'm looking to, you know, to

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Commissioner Argenziano's point, which I thought was a good one, to better understand if there is a basis for the Intervenor's assertion that there is some additional information that needs to be updated. Not necessarily, as staff has stated, that something was intentionally omitted, but maybe there is better information that would support updated analysis.

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8 But from what I heard staff say in response to 9 her specific question was that staff does not believe 10 that there is that additional information at this time 11 that would change staff's opinion as to the validity of 12 making a long-term feasibility analysis at least for 13 this particular year. That might change next year, but.

14 MR. BREMAN: Right. Robert can check me on 15 this. For FPL I believe there was record discussion 16 that FPL's range wasn't as broad as their feasibility 17 analysis showed. That FPL's at hearing view of the 18 world was a little bit narrower.

19 COMMISSIONER SKOP: Can y'all speak up a 20 little bit too or can we raise the microphone level? 21 MR. BREMAN: I can swallow the mike. 22 COMMISSIONER SKOP: Okay. 23 MR. BREMAN: Is that better? 24 COMMISSIONER SKOP: Yes. 25 MR. BREMAN: I think there was discussion that

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FPL's project cost numbers are the median, FPL used the 1 median for a lot of its analysis, has moved more towards 2 the higher side than the lower side. And so that's the 3 only refinement that staff is aware of that's in the 4 record that would support saying, FPL, give me a new 5 analysis, and eliminates this lower side that doesn't 6 7 look realistic to you today. COMMISSIONER SKOP: Okay. So even with the 8 shift to the upward project cost, it's still within the 9 10 range of reasonableness that was presented as the basis 11 for approval of the need determination. 12 MR. BREMAN: Yes. 13 COMMISSIONER SKOP: Okay. So we're still within I guess what we previously approved and we've not 14 departed from that; is that --15 MR. BREMAN: Yes. 16 17 COMMISSIONER SKOP: Okay. MR. HINTON: If I could clarify something as 18 19 Just to sort of contextualize this conversation, well. 20 and it'll be probably even more evident when we start discussing Progress's feasibility analysis in Issue 23, 21 22 this is the second year of the nuclear cost proceeding. 23 This is the first year with the feasibility analysis 24 really included since the first feasibility analysis was 25 right after the need determinations.

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The term feasibility analysis is not defined 1 There is added definition given to it in 2 in the rule. the need determination orders, but even those two orders 3 for the two companies are not identical. So there's 4 going to be a certain measure of uncertainty as to what 5 should be part of the feasibility analysis in this first 6 year and we're working through that in this. That's 7 part of why staff is recommending let's clarify what 8 needs to be part of this and make sure next year's 9 includes, you know, whether it's an economic analysis or 1011 this cost or that cost. We're clarifying that this 12 year. 13 CHAIRMAN CARTER: Commissioner Argenziano. COMMISSIONER ARGENZIANO: Let me just ask this 14 15 question and I may be way off the mark, but if, if FPL's 16 numbers have moved from the median and up to the higher 17 and it's not redone to reflect the higher, the move upward, is that not -- would the Intervenors maybe 18 complain to be that it's kind of skewed, it's not 19 20 reflecting what is actually, you know, that actual move 21 upward is? I guess that would be the complaint.

22 MR. BREMAN: I think that's the record 23 evidence that supports that argument, that you can 24 reasonably come to the conclusion that FPL needs to 25 sharpen the pencil just a little bit better and file a

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more updated feasibility analysis with a more narrow range.

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3 COMMISSIONER ARGENZIANO: Okay. So if one 4 comes to the conclusion because actually now it's a 5 reasonable assumption that that could be, then the best 6 approach is, could be to wait and let it go until they 7 finally redo a feasibility study? Because out of the 8 three it was -- I'm on the wrong page now.

## CHAIRMAN CARTER: 27?

10 **COMMISSIONER ARGENZIANO:** Yeah. Got it. The deferred decision and then there's the required updated 11 12 2009 and then deny. And so with knowing that there is somewhat a reasonable, I guess -- I don't even know the 13 14 word I want to use. Basically if what you just said to 15 me, that there is a reasonable assumption because those 16 numbers have shifted up on the Intervenor's part, that 17 perhaps then a wait and see is a better -- I'm trying to 18 figure out if you feel it's a reasonable assumption that 19 that could be made, that is made, and actually it has 20 been made and now we're talking about it, what is the 21 best, what is the staff's opinion on the best approach 22 to take?

MR. BREMAN: It's a wait --

24 COMMISSIONER ARGENZIANO: I know you've given
25 three and I'm trying to narrow you down I guess.

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1	MR. BREMAN: We don't see any show stoppers
2	even with that upward movement in, in the median price.
3	That's why we recommend in Issue 8A the wait and see
4	approach. If you're not comfortable with the
5	feasibility analysis that the company has filed this
6	year, there will be another one by May. There's not a
7	lot of time difference between January and May.
8	COMMISSIONER ARGENZIANO: So the impact is
9	really not that significant.
10	MR. BREMAN: Not that significant.
11	COMMISSIONER ARGENZIANO: Okay. Thank you.
12	CHAIRMAN CARTER: Commissioner Skop.
13	COMMISSIONER SKOP: Thank you.
13 14	<b>COMMISSIONER SKOP:</b> Thank you. I just have one follow-up on that specific
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14	I just have one follow-up on that specific
14 15	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the
14 15 16	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you
14 15 16 17	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you might as well flip a coin.
14 15 16 17 18	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you might as well flip a coin. I want to make sure I understand this though.
14 15 16 17 18 19	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you might as well flip a coin. I want to make sure I understand this though. Feasibility is a determination that has to be made by
14 15 16 17 18 19 20	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you might as well flip a coin. I want to make sure I understand this though. Feasibility is a determination that has to be made by this Commission each year; is that, is that correct? We
14 15 16 17 18 19 20 21	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you might as well flip a coin. I want to make sure I understand this though. Feasibility is a determination that has to be made by this Commission each year; is that, is that correct? We would, staff would bring a recommendation as to the
14 15 16 17 18 19 20 21 21 22	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you might as well flip a coin. I want to make sure I understand this though. Feasibility is a determination that has to be made by this Commission each year; is that, is that correct? We would, staff would bring a recommendation as to the feasibility of the project, and then the Commission
14 15 16 17 18 19 20 21 22 23	I just have one follow-up on that specific point, because, again, I'm trying to ascertain the differences between 8 and 8A, which I feel to be you might as well flip a coin. I want to make sure I understand this though. Feasibility is a determination that has to be made by this Commission each year; is that, is that correct? We would, staff would bring a recommendation as to the feasibility of the project, and then the Commission would look at this on an annual basis: Is the project

MR. BREMAN: I think that's a correct 1 2 representation. COMMISSIONER SKOP: Okay. Well, I don't -- we 3 4 need to be sure. 5 MR. YOUNG: Yes. COMMISSIONER SKOP: Thank you. All right. 6 7 I'm looking for sure answers here. Maybe I need to tighten my questions, but we need to make sure. 8 9 So if we -- you know, I see, I see merits in 10 both approaches, but I'm trying to understand the, the, 11 any detriment that might result from doing one over the 12 other. I mean, certainly a deferred decision until next 13 year, you know, could be an option I think that is 14 listed in 8A, but then you've basically punted on feasibility for, for a year. 15 16 What is the detriment, if any, if the 17 Commission were to move forward as staff has recommended 18 in Issue 8 with stating at least for this particular time the project is feasible? Wouldn't that be looked 19 20 at immediately with new information next year as to 21 whether it was still feasible and viable? 22 MR. BREMAN: Yes. 23 COMMISSIONER SKOP: Okay. And as stated in, 24 on Page 27 at the bottom of the deferred decision, 25 irrespective of what we do, whether we approve

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1 feasibility, this iteration for this year and then consider it next year, any way you cut it, there's no 2 adjustments to any recoverable amount. So it's not a 3 financial issue, is it? 4 MR. BREMAN: Correct. 5 6 COMMISSIONER SKOP: Okay. So it's just strictly a, a snapshot determination of whether we think 7 that the project is moving along appropriately for where 8 9 it is in its stage of the process and that there are no critical stop signs that warrant the Commission taking 10 11 substantial action to, to render whether the project is 12 still viable and prudent. 13 MR. BREMAN: Correct. 14 COMMISSIONER SKOP: All right. Thank you. CHAIRMAN CARTER: Thank you. 15 16 Commissioners, anything further on 8 and 8A? Okay. That's clear as mud. 17 18 How about 11? 19 MR. BREMAN: 11, Page 28. Issue 11 is an 20 issue brought up by the Office of Public Counsel. The 21 Office of Public Counsel maintains that the appropriate 22 approach to determine what costs are separate and apart 23 from costs that otherwise have been necessary had there 24 been no uprate project is a 20-year component by 25 component analysis. FPL didn't do that and so the

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Intervenors assert FPL didn't prove its case.

2 There is no requirement, either order or by rule, that requires a 20-year component by component 3 analysis. What FPL did is it developed four criteria 4 and applied those four criteria in developing its costs 5 and project activities that it would include in its EP, 6 7 its uprate project. One of them is a seven-year engineering analysis to identify plant modifications 8 9 associated with outages. The other one is that it validates that none of the modifications were included 10 11 in prior plans. And the third one is to validate that 12 none of the modifications were included in prior license 13 applications with the NRC. And then it does a cross 14 function review to make sure that all the other 15 departments of accounting and engineering and business 16 operations also do not identify those activities.

And staff believes FPL's method is reasonable, and staff is not convinced that the 20-year component by component analysis is appropriate -- is reasonable for a project that's very short lived. So staff recommends that FPL was prudent and reasonable in its activities to identify costs that were separate and apart.

CHAIRMAN CARTER: Thank you.

24 Commissioner Edgar, then Commissioner25 Argenziano.

1 COMMISSIONER EDGAR: Thank you. What is the significance of a 20-year study 2 3 versus a 10 or a 15 or a 25? Why 20? 4 MR. BREMAN: That's one of the things that 5 staff struggles with. What you're doing is you're 6 looking out in time, you're forecasting the assets that 7 would be, have to be replaced or modified or changed. So the significance is you have more uncertainty as to 8 9 what you would do the further out you go in time both on 10 an activity basis, on a project failure basis and on a 11 cost basis. 12 CHAIRMAN CARTER: Commissioner Argenziano. 13 COMMISSIONER ARGENZIANO: Why would it be --14 why is it identified by OPC that it's, that it would be 15 the applicable standard, a 20-year component by 16 component study? 17 MR. BREMAN: That's their position. 18 **COMMISSIONER ARGENZIANO:** Well, where do they 19 get it from? Is there, is there a standard somewhere or 20 has there been in the past? 21 MR. BREMAN: No, ma'am. 22 **COMMISSIONER ARGENZIANO:** I mean, did they 23 just pluck it out of the air? It's kind of like he 24 said/she said, and it's really difficult, you know, to 25 get to the nuts and bolts, and that's what I'm trying to

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get at. Is there an applicable standard out there? And 1 I know it's been a long time since we've done this, but 2 3 is there an applicable standard? I mean, do they base it on -- does staff look at where they base this from? 4 How do you determine then that there isn't one if -- you 5 know, how did you find there isn't an applicable 6 standard maybe is the question to ask? 7 MR. BREMAN: To the best of my knowledge, 8 9 Florida is probably unique in what it's doing on a 10 regulatory basis with respect to nuclear projects, so 11 there isn't a standard. Whatever standard is there is 12 what you all set. COMMISSIONER ARGENZIANO: That's what I'm 13 14 trying to get at. I'm reading and I'm finding that 15 there's a, they're saying there's an applicable 16 standard. And I guess that's the logical question: Is there? 17 MR. BREMAN: That's their position. 18 19 **COMMISSIONER ARGENZIANO:** Well, did they 20 identify where the standard would be? 21 MR. BREMAN: It's --22 **COMMISSIONER ARGENZIANO:** And it's been a long 23 time. 24 It's simply their position. MR. BREMAN: 25 No. They -- nobody quoted to a MR. HINTON: FLORIDA PUBLIC SERVICE COMMISSION

statute, a rule or code of federal -- they may indicate that, you know, it's an industry standard, but it's not really nothing supportable in the evidence to my knowledge that sets this apart as the applicable standard.

6 **COMMISSIONER ARGENZIANO:** Okay. That's what I 7 was asking. Is there, is that in practice or has been 8 in the past, is that part of, when we're building 9 nuclear plants is that part of the practice? And I 10 guess you're telling me no.

11 MR. BREMAN: No. Right. And the standard 12 we're trying, you're being asked to address is one, is 13 one that would apply to a project that is rather short 14 lived. In other words, we've got a five-year project --

15

COMMISSIONER ARGENZIANO: Uh-huh.

16 MR. BREMAN: -- and we're trying to identify 17 costs associated with that project that would not 18 otherwise have occurred. And OPC maintains that you 19 need to do a 20-year analysis even though the project is 20 only five years long.

21 COMMISSIONER ARGENZIANO: Okay.
22 COMMISSIONER SKOP: Mr. Chair.
23 CHAIRMAN CARTER: Commissioner Skop.
24 COMMISSIONER SKOP: Thank you, Mr. Chair.
25 If I could ask staff on that issue to turn to

1 Page 30 at the bottom of the first paragraph on that 2 page. And the EPU project or extended power uprate 3 project is estimated to be complete in 2013; is that 4 correct? 5 MR. BREMAN: Yes, sir. 6 COMMISSIONER SKOP: And that will provide 7 additional nuclear capacity for that generating unit; is 8 that correct? 9 MR. BREMAN: Yes. 10 COMMISSIONER SKOP: Okay. And that saves 11 fuel? 12 MR. BREMAN: Yes. 13 COMMISSIONER SKOP: Okay. All right. And I 14 guess as staff has noted, and perhaps this could be just 15 explained a little bit better, the 20-year analysis that 16 I guess is being advocated by the Intervenors, that 17 period would extend well beyond the time frame in which 18 the EPU project would be in commercial operation; is that correct? 19 20 MR. BREMAN: Yes. 21 COMMISSIONER SKOP: Okay. And so I guess in 22 staff's view, and I think they may have stated this, 23 but, you know, there's nothing that the Intervenors have 24 pointed to, statute, rule or otherwise, that suggests 25 that the staff analysis is in error; is that correct?

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1	MR. BREMAN: FPL's analysis is not
2	COMMISSIONER SKOP: I'm sorry. Staff's
3	analysis of FPL's methodology is in error.
4	MR. BREMAN: That's correct.
5	<b>COMMISSIONER SKOP:</b> It's early morning still.
6	Okay. The I guess I'll just defer my other
7	comment. I had one other thought and I'm trying to
8	figure out how to best articulate it. So thank you, Mr.
9	Chair.
10	CHAIRMAN CARTER: We'll, we can come back to
11	it, Commissioner. It'll, it'll all fall out in the
12	wash, as they say. But we'll come back to that. We're
13	just kind of going through them.
14	Are you ready? Commissioner Skop.
15	COMMISSIONER SKOP: Okay. So with respect to
16	I guess what the Intervenors were trying to ascertain,
	i guess what the intervenors were crying to about any
17	and I'm going to put it in real basic, simple terms,
17 18	
	and I'm going to put it in real basic, simple terms,
18	and I'm going to put it in real basic, simple terms, they're saying that, you know, why they're wanting to do
18 19	and I'm going to put it in real basic, simple terms, they're saying that, you know, why they're wanting to do a 20-year analysis versus a more limited analysis is I
18 19 20	and I'm going to put it in real basic, simple terms, they're saying that, you know, why they're wanting to do a 20-year analysis versus a more limited analysis is I guess they're saying that if you had a, say a pump that
18 19 20 21	and I'm going to put it in real basic, simple terms, they're saying that, you know, why they're wanting to do a 20-year analysis versus a more limited analysis is I guess they're saying that if you had a, say a pump that was going to be replaced otherwise in some time in the
18 19 20 21 22	and I'm going to put it in real basic, simple terms, they're saying that, you know, why they're wanting to do a 20-year analysis versus a more limited analysis is I guess they're saying that if you had a, say a pump that was going to be replaced otherwise in some time in the future versus being replaced in the EPC or the EPU

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have to be replaced, that it should not be allowed for 1 recovery within the project if it's chosen to be an 2 3 integral part of that modernization project; is that 4 correct? 5 MR. BREMAN: That could be one interpretation 6 of the 20-year study. Yes, sir. 7 COMMISSIONER SKOP: Okay. All right. Thank 8 you. 9 CHAIRMAN CARTER: Thank you. 10 Okay. Commissioners, if there's nothing 11 further, we'll move on to 12. Anything further on 11? 12 Issue 12. 13 MR. BREMAN: Issue 12 is FPL's request 14 regarding the reasonableness of its projected and 15 estimated 2009 project costs for the uprates at St. 16 Lucie and Turkey Point. 17 None of the Intervenors raised concerns with 18 respect to FPL's requested amounts. Staff identified a 19 \$191 amount associated with the resolution of Issue 3, 20 and staff's recommendation makes an adjustment for that 21 amount. Absent that, we -- with that adjustment, staff 22 recommends approval of FPL's numbers. 23 CHAIRMAN CARTER: Commissioners? Anything 24 further on Issue 12? Commissioner Edgar, you're recognized. 25

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**COMMISSIONER EDGAR:** The adjustment was how much?

CHAIRMAN CARTER: I think he said \$191. 3 MR. BREMAN: \$191. It's a base rate revenue 4 5 requirement that is calculated for the last couple of 6 months of 2009. And it is one of those things where 7 it's trying to track the incremental carrying costs associated with the higher AFUDC rate that FPL had prior 8 to the one that's currently in effect, and that's why 9 10 it's a positive amount that has to be adjusted out. 11 COMMISSIONER EDGAR: And to state the obvious, 12 this is the first item that would actually be approving 13 cost recovery. 14 MR. BREMAN: Right. Staff also believes that 15 new policy should be implemented on a prospective basis. 16 So even if you approve FPL's methodology in Issue 3, 17 staff recommends that you make this adjustment even if 18 you approve it, because policy in our, in our mind 19 should be on a prospective basis. 20 MR. HINTON: Yes, Commissioner. This is the 21 first dollar amount that you'll be approving. 22 COMMISSIONER EDGAR: Okay. Thank you. 23 CHAIRMAN CARTER: Thank you. Commissioners, 24 anything further on Issue 12? Issue 13. 25 MR. BREMAN: Issue 13. Issue 13 is the 2010

version of Issue 12. And there are more parts of the 1 uprate project going into commercial service, and 2 similar to the \$191 adjustment that staff recommends in 3 Issue 12, staff recommends an adjustment of \$113,427 to 4 5 FPL's amounts. No Intervenors took positions concerning FPL's amounts, and with that adjustment staff recommends 6 7 approval of FPL's projected amounts for 2010. CHAIRMAN CARTER: Commissioners, any questions 8 on -- Commissioner Skop, you're recognized. 9 COMMISSIONER SKOP: Thank you. Just with 10 11 respect to both Issue 12 and 13, the majority of costs that FPL is seeking to have approved for 2010 are for 12 13 the extended power uprates to the reactors, not necessarily new nuclear construction; is that correct? 14 15 MR. BREMAN: On a true-up basis, yes, sir. COMMISSIONER SKOP: All right. Thank you. 16 17 CHAIRMAN CARTER: Commissioners, anything further on either 12 or 13? 1819 Okay. Commissioner Edgar, you're recognized. 20 COMMISSIONER EDGAR: Just to note that there 21 is a change in one of the dollar figures on Issue 13 22 from the errata; correct? MR. BREMAN: Yes, ma'am, the errata sheet. 23 24 CHAIRMAN CARTER: What is the amount? 25 MR. BREMAN: The recommendation paragraph has

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1	an amount of \$15,887,677. The errata sheet changes that
2	amount to \$15,877,677. There's a transposition of an
3	eight and a seven right in the middle of the number.
4	CHAIRMAN CARTER: Oh. Dyslexic, huh?
5	MR. BREMAN: Yes, sir.
6	CHAIRMAN CARTER: We're not calling any names.
7	Anything further on 12 or 13, Commissioners?
8	CHAIRMAN CARTER: Commissioners, Issue 16.
9	MR. BREMAN: Issue 16 is FPL's request
10	regarding projected 2009 estimated/actual costs for the
11	Turkey Point 6 and 7 project. There are no adjustments
12	to this amount. No intervenors identified amounts to be
13	adjusted out of this issue or what FPL projected. Staff
14	recommends approval as reasonable the amounts that FPL
15	has shown for Issue 16.
16	CHAIRMAN CARTER: Commissioners, any questions
17	on Issue 16? Okay. Issue 17.
18	MR. BREMAN: I'm sorry, I stand corrected.
19	CHAIRMAN CARTER: You stand corrected on Issue
20	16?
21	MR. BREMAN: Yes.
22	CHAIRMAN CARTER: Okay. Let's back up to
23	Issue 16, Commissioners.
24	Mr. Breman.
25	MR. BREMAN: Yes. Because SACE subjects to
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the Commission allowing recovery for the Turkey Point 6 and 7 units on a projected basis, and that effects years 2009 and 2010. And their objection is based on the feasibility analysis, so they believe that if you deny the feasibility analysis that you can't find their projections to be reasonable. Therefore, you shouldn't allow cost-recovery for 2009 and 2010. And that would be Issues 16 and 17 respectively.

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9 CHAIRMAN CARTER: Commissioner Argenziano. 10 COMMISSIONER ARGENZIANO: Well, does the rule 11 require there to be a -- what they are saying is that 12 they believe, SACE believes that FPL has not demonstrated long-term feasibility as required by the 13 rule. Number one, is that totally accurate, or is it 14 accurate, and then, number two -- well, let's answer 15 that first. 16

MR. BREMAN: That is SACE's belief, yes, ma'am.

COMMISSIONER ARGENZIANO: How about staff's belief, have they followed the rule?

21 MR. YOUNG: Yes, Commissioner. Based on Issue 22 8, staff is recommending that FPL's long-term 23 feasibility analysis will be approved, thus meeting the 24 requirements of the rule. And that's Issue 8.

COMMISSIONER ARGENZIANO: Okay.

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1	MR. YOUNG: However, if you move to Issue 8A,
. 2	then that is SACE's position, that because if you
3	find that FPL had not met the long-term feasibility
4	analysis, they recommend that you don't approve any
5	dollars for 2009 and 2010.
6	COMMISSIONER ARGENZIANO: This seems to be
7	getting more tangled.
8	CHAIRMAN CARTER: It does.
9	MR. HINTON: If I could, let me just read the
10	portion of the rule. It is one sentence that includes a
11	feasibility analysis, so you will know where we stand on
12	this. Section 5(c)(5) of the rule states, "By May 1st
13	of each year, along with the filings required by this
14	paragraph, the utility shall submit for Commission
15	review and approval a detailed analysis of the long-term
16	feasibility of completing the power plant."
17	That does not state anything about denying
18	cost-recovery or even what is supposed to be in the
19	feasibility analysis, so I just wanted to clarify that.
20	Even if you determined that the feasibility analysis was
21	insufficient, the rule doesn't require that that finding
22	lead to a denial of cost-recovery on a projected basis.
23	COMMISSIONER ARGENZIANO: Well, then what is
24	the rule asking, that just a feasibility study be done?
25	For what purpose if not for details?

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MR. HINTON: I think the purpose of the 1 feasibility analysis in the rule is looking forward for 2 3 those stop signs to -- you know, the location within the rule is just prior to the section that addresses 4 cost-recovery if the project is discontinued, and this 5 is a sentence added within the rule that I believe is 6 7 giving us the ability to look at the road signs and then take a look into the future to determine the direction 8 9 things are going so that we don't get caught flat-footed by a project that all of a sudden is falling apart 10 around us. 11 12 COMMISSIONER ARGENZIANO: Okay. So basically 13 the rule doesn't say -- is really says a feasibility 14 study, but it doesn't say it has to have anything, 15 really. It says detailed analysis. 16 MR. YOUNG: Long-term. 17 COMMISSIONER ARGENZIANO: So it could be 18 detailed analysis of pretty much anything. 19 MR. HINTON: That's correct. The need 20 determination orders provide a little bit more detail, 21 and we are hoping as staff through this process as part 22 of our normal lessons learned that we do at the end of 23 every proceeding is we want to clarify, all right, guys, 24 we are going to do this. This is what the long-term 25 feasibility analysis are going to look like going

forward. 1 COMMISSIONER ARGENZIANO: Is there any 2 3 statutory language? MR. YOUNG: No. 4 5 MR. HINTON: No. COMMISSIONER ARGENZIANO: Okay. Thank you. 6 CHAIRMAN CARTER: Thank you, Commissioner. 7 Is there anything further on -- okay. Let's 8 9 move to Issue 17. MR. BREMAN: Issue 17 is the 2010 version of 10 11 16. In this FPL asks that you make a finding of 12 reasonableness on their projected amounts. SACE is the intervenor that says that you should not allow 13 14 cost-recovery until you approve the project feasibility 15 analysis. So they don't think that FPL filed a 16 feasibility analysis and that it should be approved, 17 and, therefore, they hold that you should not allow 18 cost-recovery. CHAIRMAN CARTER: That's the same as what we 19 20 just went through? 21 MR. BREMAN: That's the same as what we just 22 went through. 23 CHAIRMAN CARTER: I didn't mean to cut you 24 off. You were about to say something. You said we 25 don't --FLORIDA PUBLIC SERVICE COMMISSION

MR. BREMAN: We don't agree with SACE. We 1 think the project is viable, at least for this year, and 2 so on a projected basis the costs should be allowed to 3 be recovered subject to continuing review and subject to 4 a prudence review at some time in the future. 5 CHAIRMAN CARTER: Okay. 6 7 Commissioners, questions? Commissioner Skop, you're recognized. 8 COMMISSIONER SKOP: Thank you, Mr. Chair. 9 10 Just a question directed to Mr. Young, our 11 legal counsel. With respect to, I guess, the two issues 12 that we just discussed, is it correct to understand that 13 none of the intervenors other than Southern Alliance for Clean Energy has taken an adverse position towards 14 15 recovery of the cost? So Public Counsel is not opposed 16 to recovery or have taken no position? 17 MR. YOUNG: Yes, sir. 18 COMMISSIONER SKOP: Okay. Thank you. 19 CHAIRMAN CARTER: Thank you. 20 Commissioners, anything further on 17? Okay. 21 Let's proceed to Issue 18. 22 Staff. 23 MR. BREMAN: Yes. Issue 18 is the ultimate 24 fallout issue for FPL in this proceeding, and in Issue 25 18 we tried to present all the different options of all

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the parties that sort of pointed you in a direction that 1 2 adjustments should be made to FPL's filing. So we show staff's adjustments. We also show an estimate of SACE's 3 adjustments. The amounts shown for SACE are subject to 4 the errata sheet modifications, and staff recommends 5 that you vote for the fallout numbers shown for staff, 6 7 which is 62,676,366 be used in the capacity cost-recovery clause for setting the capacity 8 9 cost-recovery clause factors for 2010. CHAIRMAN CARTER: Let me ask this before I 10 11 lose it. On Issue 18 you are saying that the positions 12 of the parties were no position, and then in your 13 analysis you still put in the SACE adjustments. Kind of 14walk me through on how that happened. 15 MR. BREMAN: I understand your confusion. 16 CHAIRMAN CARTER: Yes, sir. 17 MR. BREMAN: What we're trying to show is 18 Issue 18 is a fallout issue, and the intervenors 19 sometimes take positions that are hard to follow, which 20 is what happened here. They took positions on the 21 issues of substance that impact the fallout issue and 22 that's what we are showing. 23 MR. HINTON: Mr. Chairman. 24 CHAIRMAN CARTER: Yes, sir. 25 MR. HINTON: To help clarify that a little bit

more, this specific issue, the parties didn't submit a policy or a position statement, so we don't record a position for them on this particular issue.

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In the previous Issues, 16 and 17, SACE had a 4 position on those issues that those costs be denied. 5 So Mr. Breman has recorded here if you look in the column 6 7 on the left describing where these adjustments are recommended, you will notice that those are from Issues 8 9 16 and 17. Of course, we would implement those if you approved them. We would implement them in this fallout 10 11 issue, but the intervenors didn't take separate 12 positions in this issue.

13 CHAIRMAN CARTER: I wanted to ask -- I guess I 14should have asked before when you guys were talking 15 about SACE, is that based upon the record, your recommendation -- let me see if I can ask the question 16 17 properly. But based upon the record, staff's 18 recommendation is to not accept those adjustments from 19 SACE based upon your interpretation of the rule and 20 based upon their interpretation of the rule, is that 21 correct?

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 MR. YOUNG: Yes, sir.

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 CHAIRMAN CARTER: Mr. Young.

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 MR. YOUNG: Yes, sir.

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 CHAIRMAN CARTER: I just wanted to make sure I

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1	was on the same page with you guys on that.
2	Commissioners, anything?
3 ·	Commissioner Skop, you're recognized.
4	COMMISSIONER SKOP: Thank you, Mr. Chairman.
5	Just a quick, I guess, point on the table
6	shown on Page 40 of the staff recommendation with the
7	bottom number from the staff adjustments for total 2010
8	recovery amounts. That final number, the \$62,676,366
9	includes the adjustment that staff previously made in a
10	prior issue of, I believe, 113,000 and change. That's
11	why that number is different from the FPL requested
12	amount, is that correct?
13	MR. BREMAN: Correct.
14	COMMISSIONER SKOP: Okay. Thank you.
14 15	COMMISSIONER SKOP: Okay. Thank you. CHAIRMAN CARTER: Commissioners, anything
15	CHAIRMAN CARTER: Commissioners, anything
15 16	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21.
15 16 17	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21. And, Commissioners, what my plans are is
15 16 17 18	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21. And, Commissioners, what my plans are is that I'm sorry, Jane, we went straight through with
15 16 17 18 19	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21. And, Commissioners, what my plans are is that I'm sorry, Jane, we went straight through with Linda is that after we finish Issue 21, Staff, I was
15 16 17 18 19 20	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21. And, Commissioners, what my plans are is that I'm sorry, Jane, we went straight through with Linda is that after we finish Issue 21, Staff, I was looking for a breaking point that we can take a break
15 16 17 18 19 20 21	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21. And, Commissioners, what my plans are is that I'm sorry, Jane, we went straight through with Linda is that after we finish Issue 21, Staff, I was looking for a breaking point that we can take a break before Commissioner Edgar.
15 16 17 18 19 20 21 22	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21. And, Commissioners, what my plans are is that I'm sorry, Jane, we went straight through with Linda is that after we finish Issue 21, Staff, I was looking for a breaking point that we can take a break before Commissioner Edgar. COMMISSIONER EDGAR: Mr. Chairman, I think
15 16 17 18 19 20 21 22 23	CHAIRMAN CARTER: Commissioners, anything further on Issue 18? Thank you. Issue 21. And, Commissioners, what my plans are is that I'm sorry, Jane, we went straight through with Linda is that after we finish Issue 21, Staff, I was looking for a breaking point that we can take a break before Commissioner Edgar. COMMISSIONER EDGAR: Mr. Chairman, I think this would maybe be a good point because I believe we

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CHAIRMAN CARTER: This might be a good 1 breaking point, then. Okay. Let's do this, we will 2 come back -- it is ten after, is that what it is? We 3 4 will come back at 25 after. 5 (Recess.) CHAIRMAN CARTER: We are back on the record. 6 And when we last left we had just completed Part 1 going 7 through the issues pertaining to FPL. Now, let's 8 9 proceed with Progress Energy. 10 Staff, Issue 21. You're recognized. 11 MR. LAUX: Good morning, Commissioners. Mark 12 Laux, Commission Staff. 13 Issue 21 can be found on Pages 42 through 45 14 of the staff recommendation. Issue 21 addresses the 15 reasonableness and prudence of Progress Energy's project 16 management, contracting, and oversight controls in place 17 during 2008 for the Levy Units 1 and 2 and at Crystal 18 River Unit 3 uprate. None of the parties to the docket 19 challenged the actual prudence of the actual systems, 20 controls, and costs. However, the Office of Public 21 Counsel, PCS Phosphate, and SACE raised questions 22 concerning certain management decisions made by Progress 23 during 2008 concerning these projects. 24 The first question which was presented by the 25 Office of Public Counsel and supported by PCS Phosphate

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concerns the reasonableness of Progress' decision to 1 incur construction costs for the balance of plant 2 construction activities at Crystal River 3 prior to 3 obtaining an NRC license approval of the license 4 amendments requests for that project. Progress believes 5 6 that the way that they have sequenced -- Progress' position on this is the way that they have sequenced the 7 construction activities was an appropriate balance 8 between project costs and the benefits that came from 9 10 that project, or will come from that project.

11 The second question that was raised was by 12 SACE, and it concerns the reasonableness of Progress' 13 decision to incorporate a limited work authorization 14 request in its COLA application for the Levy projects. 15 A limited work application -- do I need to -- okay.

Progress Energy stated that their project management information systems appropriately identified and allows the company to track project risks. They also state that the use of an LWA was reasonable since it is a viable construction scheduling management tool allowed by the NRC and supported by the NRC for new nuclear projects.

23 Staff believes the record supports a finding 24 that PEF implemented a project management approach that 25 maintains a reasonable balance between the levels of

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project risk and the timing of project benefits. Staff recommends that the Commission find that Progress management control -- or project management control and oversight controls in place during 2008 were reasonable and prudent.

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CHAIRMAN CARTER: Thank you.

Commissioners, on Item 21. Commissioner Skop, you're recognized.

COMMISSIONER SKOP: Thank you, Mr. Chairman.

10 Just a guick guestion of staff with respect to 11 the position of party for Public Counsel. With respect 12 to the -- they did not take a position, but there is a 13 statement in there that costs expended for projects yet 14 to be licensed, although recoverable at this time, may 15 be subject to prudence review if not licensed. Is that strictly in relation to the uprate project to the extent 16 17 that there may be some certainty as to licensing, or is 18 that a more general statement?

19MR. LAUX: I believe the answer to your20question is yes.

21 **COMMISSIONER SKOP:** You know what's funny is I 22 had actually, probably a long time ago, was it 1985, 23 they had Oliver North respond to that question the same 24 way. He said the answer to your question is yes.

MR. LAUX: I don't feel very comfortable with

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my answer, then. (Laughter.)

CHAIRMAN CARTER: You picked up on that. 2 3 MR. LAUX: Yes. The issue that Public Counsel 4 brought up in this particular item is towards the uprate for CR-3, and they are talking about Progress Energy 5 continuing to incur construction costs through a time 6 7 before they actually got the license. They believe the 8 more appropriate approach to sequencing the construction activities was to get approval of the NRC request prior 9 to doing the construction activities. Therefore, the 10 11 actual construction, if you did it their way, would push 12 the project out, two, three, four years. It would slow 13 down or make the benefits from that project much further out into the future. So it's a question -- they were 14 15 questioning the timing or how the project is put 16 together. The approach that Progress is doing in 17 taking -- working on those things that they can work on 18 that aren't safety related before getting the actual 19 license approved by the NRC.

20 **COMMISSIONER SKOP:** And just as a follow-up to 21 that. Is it standard industry practice to obtain 22 licensing concurrently with doing such uprates?

23 MR. LAUX: I believe the answer to that again 24 is yes. The reason I'm hesitating in answering it 25 completely yes is that each one of these uprate projects

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1	that we have history on are a little bit different.
2	There is no cookie-cutter approach.
3	COMMISSIONER SKOP: Right.
4	MR. LAUX: Most of the projects that we saw
5	and were reviewed, the licensing application was in the
6	process of the construction phase.
7	COMMISSIONER SKOP: Okay. So prior uprates,
8	although each reactor design is independent and not
9	standardized, so each of the respective instances would
10	be separate and distinct, but for all previous uprates
11	to the existing reactor fleet in Florida licenses have
12	been done concurrently with the uprates themselves to
13	staff's knowledge?
14	MR. LAUX: Yes.
15	COMMISSIONER SKOP: Okay. Thank you.
16	CHAIRMAN CARTER: Thank you.
17	Commissioners, anything further on 21? And we
18	do have a 21A.
19	Commissioner Argenziano.
20	COMMISSIONER ARGENZIANO: I don't know if it
21	is the right time, and maybe it is, but I jotted down a
22	bunch of different things, and this may fit into here.
23	And I guess the question to staff is in the NRC
24	permitting issue that doesn't the federal court's
25	validation of the opposing party's right to go forward,

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1 does that make our determination today premature? And 2 that's a big question I have. MR. LAUX: I think I would like to defer to 3 4 legal counsel on that. 5 CHAIRMAN CARTER: Mr. Young. MR. YOUNG: Commissioner, can I ask you to 6 7 repeat the question, again? 8 COMMISSIONER ARGENZIANO: Okay. Excuse me, I 9 think I have to take an allergy pill from being in this 10 room. Something in the room gets me choking all the 11 time. I think I'm going to have to just bring an 12 allergy with me. I may be allergic to the wall or 13 something. 14 CHAIRMAN CARTER: Well, probably because of 15 the loss of air conditioning and there was some humidity 16 this morning. 17 **COMMISSIONER ARGENZIANO:** I think it happens when I come in the room. I don't know, maybe I'm just 18 19 allergic to something in the room. But I notice every 20 time I come in I start to have this like bronchial --21 it's annoying. I know it's annoying to me; it has got 22 to be annoying to everybody else. 23 CHAIRMAN CARTER: Maybe when we get a break 24 from our multiple hearings we can have DMS to clean the 25 walls and the carpet for us.

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1	COMMISSIONER ARGENZIANO: No, I will just take
2	an allergy pill; we don't to do that.
3	CHAIRMAN CARTER: You're recognized.
4	COMMISSIONER ARGENZIANO: In the NRC
5	permitting issue, doesn't the court's validation of the
6	opposing party's right to go forward, I'm not saying
7	that they are right in their argument or anything else,
8	but their right to go forward make our determination
9	today premature for prudency?
10	MR. YOUNG: I'll let Jim go first and then
11	come back. I must admit, you stumped me on that
12	question.
13	MR. BREMAN: So clearly it's not a legal
14	opinion.
15	COMMISSIONER ARGENZIANO: Right.
16	MR. BREMAN: My understanding of the NRC
17	permitting process, and I think your question goes
18	towards the Levy site, is that the NRC has a process in
19	place like you all do where people are allowed to
20	intervene if they have standing, where parties are
21	allowed to intervene if they have standing. So upon a
22	finding of standing they intervene. So there is a due
23	process review throughout the permitting process, and
24	that would be for anything that the NRC goes through and
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And the NRC has not issued a license yet, so the review period is still open. And until the NRC actually issues a license, you don't know whether the utility will actually be able to take fuel at that site and construct the safety related part of the power plant and so on.

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7 The question of prudence is is the utility 8 prudent to even try to get that license. Is it acting 9 prudently in its efforts to get that license. So that's 10 the question of prudence that we are entertaining today.

COMMISSIONER ARGENZIANO: No, I think there is 11 12 a bigger question that I have that I'm trying to, I 13 quess, get the answer to when it comes to prudency, and 14 I quess is it -- if somewhere down the line, let's say 15 the license -- the opposing party should win their argument, whatever their entire argument is, and we were 16 17 to commit -- was it \$450 million without an essential 18 component, I quess, license to move forward. Is it 19prudent -- then would it be prudent for me, as a 20 Commissioner, to say that maybe -- you know, maybe the 21 argument, whatever their argument is prevails in court, 22 then we have placed upon the ratepayer that money, those 23 monies that may have not been on a prudent decision to 24 buy the land for whatever the purpose is. And I'm 25 looking at -- do you follow what I'm saying? I'm having

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a hard time understanding how, if it doesn't become -if it is not licensed in the future that we have wasted a lot of ratepayer dollars. And, you know, I'm having a hard time not thinking of that as is that prudent. What if the company bought land, and I'm not saying this is the case, but I guess some of the problems some people have is that it is a wetland, or it is not a wetland, and what if it is and what if that wasn't a prudent decision to build a nuclear power plant in a wetland?

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10 MR. HINTON: Commissioner, one part -- sort of 11 what you have to understand is they are in the application process for this for their license. 12 In 13 order to apply for a license, you have to have a site, 14 and you have to do these environmental studies, and you 15have to do these engineering things. So I'll defer to 16 Jim and Mark on the amount of cost related to licensing has been recovered or has been a part of this process to 17 18 this point, but I think that's the majority of what we 19 are talking about is the process that you undergo to get 20 a license. So going to Jim's point, is it prudent to 21 expend costs to get a license --

22 **COMMISSIONER ARGENZIANO:** I understand that 23 part of it, but I also have another part of prudency and 24 it is was it prudent to buy the land to begin with. And 25 it may have been; I'm not making judgment on that. And

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I know there's savings in the recoveries rather than 1 2 spreading it over the long period of time, and there's 3 pros and cons. I know that, but part of prudency also has to be asked was it prudent to buy -- if you can't 4 get a license ultimately, and I don't know if that is 5 6 the case. It may be determined that yes, they can, and 7 it is perfectly fine. But to me one of the sticking points is that if I have to make that decision before I 8 9 know they can even get a license, then I am wondering 10 was that a prudent decision. What if the court says, 11 well, it is a swamp or something and you shouldn't have 12 bought it to put a -- and we have then burdened the 13 taxpayer or wasted their money, the ratepayers' dollars. 14 And I'm not sure that waiting for that determination may 15 be the smarter way to go, and that's where I'm looking. 16 I understand what you are saying the prudence of what 17 they have expended. I understand all that, but there is 18 another part of prudency. 19 CHAIRMAN CARTER: Wait a minute. 20 Ms. Brubaker. 21 MS. BRUBAKER: Thank you. Jennifer Brubaker 22 for Legal Staff. 23 I appreciate your concern, Commissioner 24 Argenziano, and that is one of the more complicated 25 aspects of the whole nuclear process. It is a very FLORIDA PUBLIC SERVICE COMMISSION

long-term process. The process of getting a license on the federal level can take years. And the way the statute is written, the Legislature has established a framework to provide some security for utilities on a going-forward basis, and it is a policy decision that the Commission --

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COMMISSIONER ARGENZIANO: Maybe I did this 7 wrong, again, because I tend to do that. Maybe what I 8 said was license and that's not what I mean. Probably 9 10 what I mean is a determination by the court. If the 11 opposing side has any merit at all to their -- you know, 12 and maybe not enabling a plant to be built there. 13 Forget the licensing. I know the long period it takes. But in the determination, the court validated that there 14 15. was a -- there is a valid concern here, and we're going to hold off until we address that. And I'm thinking, 16 17 well, if you held off to -- why shouldn't I hold off to 18 make sure that it was a prudent decision? Because, you 19 know, some people are out there, and we have heard 20 people -- I mean, if you want to build a plant in the 21 wetland, well, of course it is not going to work. And 22 it may, I don't know.

But since the court validated that concern, I'm starting to think maybe I should, too, and wait. And not to -- what I'm coming down with when I look at

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this case, because it is complicated and it's very difficult. As I said, there's pros and cons. There's 3 pros to collecting ahead of time because it saves a lot of money, and then there's cons, and what we have heard from people saying I may not enjoy the benefit of it. The same thing with the power plants. Some people say, you know, it needs to be done and other people say not in that place it ain't going to happen. And I don't know.

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10 So I'm saying with that validation of that judge saying there's a valid complaint here, should I --11 12 I don't know that prudency doesn't fit in there. If I 13 say today that it is prudent and all of a sudden it 14 comes up that is not a good place to put it, then I 15 don't know if it was prudent on the company buying in a 16 wetland, and then we have expended all that money 17 because we said it is prudent today rather than waiting.

18 MR. HINTON: I think I understand your 19 Yes, I was confused versus the COLA versus the concern. 20 court case. And, you know, that could be a legitimate 21 concern the Commission wants to take into account.

22 There are a couple of ways that you could 23 proceed in that regard. If you don't feel good about 24 prudence determinations prior to that court case, then 25 you can defer prudence. Allow cost-recovery on a

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reasonable basis subject to true-up. Following the 1 court case, you can determine prudence at that point. 2 The other option is complete deferral of 3 cost-recovery until a court case, which I think would 4 5 have drastic consequences to the projects as a whole. COMMISSIONER ARGENZIANO: Now, you said that, 6 7 but now let's go into that. Drastic consequences to the projects as a whole. If the court says that you can't 8 9 build on there, or determines somehow that you can't 10 build on there, I think that is the most drastic thing 11 you are going to find. And then to compound that, if 12 that is the case, and I'm not saying it is, but I have to look at all scenarios. If that is the case, then 13 14 even to compound on that drastic determination is 15 another one that we have allowed the recovery of money that may have not been prudently spent on land where you 16 17 shouldn't have built a nuclear power plant.

18 MR. HINTON: And that's where the -- the 19 deferral of the prudence determination addresses that, 20 and those monies would be subject to going back to the 21 customers if you determine later there was imprudence.

22 My comment about the drastic consequences is I 23 don't know when the end date of this court case is. The 24 consequences I was speaking of denying cost-recovery 25 until that date could effectively kill the projects,

just because the security set-up by the statute to allow for cost-recovery at that point, if you are denying cost-recovery until this date of the court case, that effectively would negate the security that the statute was designed to set up and the companies may walk away from these projects. That's speculation, I don't know.

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7 COMMISSIONER ARGENZIANO: Well, and the statute also says if the company walks away from all the 8 9 projects, they get to keep all the money that they collect. So what I'm trying to do is I don't want to 10 11 hold up a project that we determine there was a need 12 for. That's not it. What I'm trying to do is get down 13 to what it really means here, other than just hearing he 14 said she said, what it really means to be prudent. And what it means today, because I take it so seriously for 15 the utility and for the ratepayer, because I do take it 16 17 that seriously. And the amount of money -- I mean, if -- I mean, it's a serious thing. If it is determined 18 19 that that land is not usable and we say it is prudent or 20 allow the recovery for land that is not usable, we have 21 made the decision today that, you know, that company 22 then gets it no matter what happens.

23 Now, if it wasn't -- and I'm not saying it is, but that's something I have to look at because a judge 25 made it a valid concern. Now, if it turns out in the

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court that they can build there, and everything is fine, 1 I don't want to hold up -- I wouldn't want to hold up 2 something that is determined, or that is, you know, the 3 statute says this is what you need to do. But there is 4 conflicting language in the statutes also when you look 5 at some of the language, and I'll get into that, I 6 7 quess, later with reasonableness and, you know, public 8 acceptance about certain things. And it is kind of difficult, but, I guess -- and I will just say it one 9 more time, I just have to look at what if the outcome is 10 you can't use the land and today we make the decision 11 12 that you can recover these costs? Once we make that 13 decision, according to the statute, they can -- you 14 know, they can collect from the ratepayer what the law says they can. But if it wasn't prudent to buy the land 15 16 and it turns out to be that way, then they really 17 didn't -- then prudency has to -- you have to look at 18 that and say, well, then maybe it shouldn't have been 19 determined prudent. 20 You're saying you can have the option of saying that -- deferring prudency but allowing the 21 22 costs?

23 MR. HINTON: Withholding a finding of
24 prudence, yes.

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**COMMISSIONER ARGENZIANO:** And then to see

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if -- I don't know how long the case will take in court. I would hope that they move quickly on it because of the -- I don't know how long it would be, but if it's determined that the land is usable for the plants, then here we go.

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6 But if you defer waiting for an outcome and it 7 is not a good outcome for the company, or it says 8 they can't build the plant there for whatever reason, or 9 you have to do so many other things to get to be able to 10 build the plant there, and you have made -- you have allowed the cost-recovery today, then what happens if in 11 the future they can't, I mean, build the plant there? 12 13 What happens to the cost-recovery?

MR. YOUNG: If the decision is based on reasonableness and you withhold the prudence decision, you have an opportunity to look at whether that decision was prudent, and if you find that the decision to purchase the land was imprudent, you can refund those dollars back to the customers. And I think that's what Mr. Hinton was indicating in his answer to you.

21 COMMISSIONER ARGENZIANO: Okay. Okay. I got
 22 it. Thank you.
 23 CHAIRMAN CARTER: That will be your -- that

24 would be a refund with interest, is that right,
25 Mr. Young?

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## MR. YOUNG: Yes.

2 COMMISSIONER ARGENZIANO: But then there is 3 still -- but there is still another issue that I haven't 4 talked to yet that I'm going to go to both sides of the 5 coin on it, that people today may not benefit from this. 6 And that's a concern I have, also, because I have heard 7 it from people out there, and I'm not sure how it fits 8 in, but it has been loud and clear. And I'm not sure 9 that that doesn't fit into the -- because when you look 10 at fair, just, and reasonable, what does that mean? You 11 know, and you have to start really searching the 12 statutes or your mind on what does reasonable mean. And 13 when people come up to you in a service hearing or write 14 to you and say this is not reasonable that you should 15 charge me for something I will not benefit from, does 16that fit into what the statute says, and I think it 17 does. So I'm not sure how I look at fair, just, and reasonable. Because on one side, you know, it is very 18 19 fair, and you want the company to recover what the law 20 says it can. But on the other side the law is saying 21 reasonable and you are hearing from people who are 22 saying this is not reasonable.

How is it -- do you know what I mean? There are several different things. It's not just the prudency issue. And I guess at the proper time I may go

1 through a list of pros and cons and may -- I'm trying to 2 flesh it out to see if staff can aid in, you know, 3 trying to determine, I guess, what the statute is 4 telling me is reasonable. Is that a reasonable -- the 5 concerns I have heard from ratepayers who say it is not 6 reasonable or not just to put up front costs in 7 something I may never benefit from, isn't that a 8 legitimate part of the statute, I mean, that I can 9 consider or should consider? 10 MR. LAUX: Commissioner, we may only have --11 or at least I have two things maybe to respond to. 12 COMMISSIONER ARGENZIANO: Okay. It may help. 13 MR. LAUX: One is maybe just an example. You 14 are using the land issue as a potential example. The 15 Levy site has been approved as a utility site as of 16 August, so the State of Florida approved that site to be 17 used as a utility generation site with the idea that a 18 nuclear plant was going to be built on that. 19 COMMISSIONER ARGENZIANO: But it is also --20 now the feds have postponed because of the court's 21 decision, I guess. 22 MR. LAUX: But there are certain things right 23 now that utilities -- well, the NRC process is a long 24 process that you have to go through which includes a 25 number of different evaluations. An environmental

evaluation, safety of the design evaluation, and things 1 like that before they make a decision as to whether or 2 not they are going to give you a license. 3 I'm not sure of exactly the point that you are 4 getting at; if it was the point that was in the hearing 5 about a 20-month delay, that had to do with a request 6 about doing a limited -- the request by Progress Energy 7 for a limited work authorization, which would have 8 allowed the utility to start construction before they 9 actually -- on certain nonsafety-related aspects of the 10 11 project. COMMISSIONER ARGENZIANO: That is not what I 12 13 was referring to. MR. LAUX: Okay. The other is the utility is 14 doing what they need to do at this point to file the 15 application. The NRC requires the utility to identify 16 the site, to identify a project that is going -- a 17 design that is going to be on that site, and then 18 provide them with a number of different studies about 19 that site and things like that. That is the process 20 21 that they are in right now. COMMISSIONER ARGENZIANO: I understand that. 22 23 MR. LAUX: And so those are the costs that the 24 utility is requesting. COMMISSIONER ARGENZIANO: Right. And I know 25

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that, and I understand that. That is not what I was talking about.

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3 MR. LAUX: The next item that's suggested, and 4 I don't know if -- this is the standard that staff uses 5 for deciding whether a cost is prudent or something, and 6 that standard is to look at the time that the decision 7 or cost is incurred as to whether a reasonable person or 8 reasonable utility management should have known -- did 9 they know or should have known certain aspects of 10 something that may happen in the future.

So at this point there is no utility manager that can tell you -- there is no nobody actually that can tell you today whether or not the NRC is ultimately going to approve a COLA license. There is nobody here that can -- not even the NRC Commissioners can do that.

16 COMMISSIONER ARGENZIANO: That's not what I'm 17 saying. I understand that perfectly well. What I'm 18 saying, and I understand -- and I think there could 19 be -- well, it's just the way it is with the judge 20 saying the opposing party, whoever they are, certain 21 groups I think have cited some environmental concerns. 22 The judge basically said it's valid and you will be 23 heard. He didn't say that you are going to win, or 24 you're right, and that's not what I'm saying here today. 25 What I'm saying, the fact that it was validated that it

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should be at least heard tells me that I'm a little 1 2 nervous because what if it is not able to be built on 3 that site. Now, I don't know whether the company -- I don't know the extent of the wetlands. I only know what 4 5 I have read, but if you are talking about like a one 6 square mile of wetlands and it comes that you can't 7 build on it -- I don't know that to be the case, but if 8 that is the outcome, then maybe it wasn't so prudent to 9 buy the land. But I don't know what assurances the 10 company had. They may have had assurances from the 11 state, but that needs to pan out somewhere. And until 12 it does, I don't know that I feel comfortable with the 13 prudence issue, because then I'm committing ratepayer 14 dollars. And it just then commits those ratepayers to a 15 prudency determination that I'm not sure will eventually 16 be if there's real concern with the opposition.

17 MR. YOUNG: Commissioner Argenziano, you raise 18 some valid points, but one of the concerns Legal staff 19 has is that if you are looking at the prudency of the 20 decision to buy the land, that decision was -- that 21 issue was teed up as a preliminary matter at the 22 hearing, which the Commission approved, thus it brings 23 us into a sort of --

24 COMMISSIONER ARGENZIANO: But the Commission
 25 didn't know what was going to happen, that there would

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be somebody opposing and winding up in court for a determination. We didn't know those issues were going to occur. I'm not talking about what we did in the past, because you can go back to the need determination, and I think that's what you are saying that we approved, but we didn't know the outcome of what we have today.

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7 MR. YOUNG: Exactly. And that brings us up to 8 sort of a very peculiar procedural matter. Because 9 these issues were approved as a preliminary matter 10 during the beginning of the hearing, there is no 11 evidence in the record as relating to the prudency to 12 purchase the land at this time, thus it sort of puts us 13 into a due process stance where a company can -- a 14 company or an intervenor can allege that their due 15 process rights were violated if the Commission votes on 16 this issue in terms of going to overturn the stipulation 17 and voting to deny the costs because there is no 18 evidence in the record at this time.

19 COMMISSIONER ARGENZIANO: Well, isn't it known 20 in the record that there is a challenge and that they 21 don't have -- that they are being delayed?

22 MR. HINTON: My understanding of the sequence 23 of events is the challenge and the intervention by the 24 environmental groups occurred several months ago prior 25 to parties stipulating issues related to '06, '07, and

'08 costs in this case. Nobody has presented that as an issue, nobody has challenged the purchase of this land, therefore, there hasn't been testimony presented in the record to address this issue on.

And I think that's the concern that Mr. Young 5 was expressing that -- the discussion of these 6 intervenors and the court case has not been developed 7 and included within the record, and so we are very 8 hesitant in making a determination based upon that 9 10 information.

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COMMISSIONER ARGENZIANO: Well, based upon the delay is what I am worried about when it comes to the 12 prudency issue. I can't help but do that. It's the 13 same thing when you look back -- you know, I look back 14 at the need determination. We could say that back then 15 there were many things that when we went to the need 16 determination have changed since. So what do you do? 17 18 Do you not look at them, or do you consider them? You know, there's a lot at stake for the company and for the 19 people, and I don't know how you -- how I could speak to 20 prudency today without bringing up the fact that, you 21 know, there's a pending matter that could change what 22 the prudency really means. And I'm not saying it is. 23 MS. HELTON: It sounds to me, Commissioner 24

Argenziano, that what you're saying is that since you

approved -- and the other Commissioners approved the 1 stipulation with respect to the costs for the 2006, 2 3 2007, and 2008 costs back when we started this proceeding, I quite frankly don't remember which month 4 5 that was now, but --COMMISSIONER ARGENZIANO: I don't know how you 6 7 remember stuff so far back. 8 MR. HINTON: It was the September hearing. Ιt 9 was the first thing we did at the hearing. 10 **MS. HELTON:** You approved a stipulation. What 11 I hear you saying is that there is a change in 12 circumstance that's making you go through the thought process asking whether you should revisit, and the other 13 14 Commissioners should revisit that stipulation that you 15 approved with respect to cost-recovery associated with 16 the purchase of the land only because of this 17 intervening court case. 18 COMMISSIONER ARGENZIANO: And it may be that 19 that is the procedural way. I don't know how else you 20 do it, but I can't ignore that, and maybe that is it and 21 even to the need determination with some things. No, I 22 won't even go there. I'm just trying to -- I'm trying 23 to sit back and look at how far apart we do things and 24 how things change. 25 MS. HELTON: I think we are past the need

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determination stage.

## COMMISSIONER ARGENZIANO: Right.

MS. HELTON: I think what Mr. Young was trying 3 to tell you was that if you collectively decide to go 4 5 back and revisit that decision with respect to the cost 6 for the land, that that's not a decision -- a new decision you could make today because the record has not 7 8 been developed with respect to that part. The parties 9 have not had an opportunity to flesh it out. COMMISSIONER ARGENZIANO: Right. I don't 10 11 think that's really what I'm saying. 12 MS. HELTON: Okay. 13 COMMISSIONER ARGENZIANO: Because at the time the facts before us were different, and now the facts 14 15 before me anyway are -- well, if it comes down to 16 prudency -- not just prudency on costs. Did they, you 17 know, bid out -- did they get things at the best price, 18 did they do the right things. Prudency of the land 19 could be in question, or the possibility of, you know, 20 the prudency of building the plant on the land could be

22 MR. HINTON: A couple of points. First, I'm 23 not aware of -- I remember reading about the court case 24 and intervention. This was pretty early in the process 25 that we began this year, so just as a point of record,

in question. And I'm just concerned.

the parties have had an opportunity to raise that as an issue.

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3 Aside from that, I'm not familiar with a delay in either the company's schedule or their COLA 4 5 application related to that court case. The only delay 6 I'm familiar with is related to the limited work 7 authorization request that the NRC said they weren't going to be able to approve on the time line that 8 9 Progress Energy had requested. That's the only delay 10 I'm familiar with, so I just want to make sure that --11 you had mentioned the delay was your big concern, but 12 I'm not aware of a delay associated with that court 13 case.

14 COMMISSIONER ARGENZIANO: My big concern, my 15 real concern, and I have probably said it five times 16 now, is really the prudency of the land. If you can't 17 build a nuclear plant on it because somehow they say 18 it's a wetland or whatever, if that is the 19 determination, I'm not saying that it is, but if you 20 can't, then was the purchase of the land prudent, and 21 I'm just not sure. Should you have known that it's a 22 wetland and, you know, that this can occur?

It may get to court and they say no problem, you can do this, you can do that. The company did a great job, that is a good site to go and -- that's my

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1 main concern. And saying that there was prudency in that area, I don't know that I can. I can say that they 2 spent the money prudently on the site development or all 3 the other things that are before us, but that's one 4 5 sticking point that I can't, because I don't know what the outcome is going to be. Right now it looks like 6 it's up in the air whether, you know, what a 7 determination will be, whether they can continue. And 8 9 they may be able to, but I don't know that today, and 10 that just -- that's why I am speaking to it. I don't 11 know. I'm trying to figure out how that fits in because 12 it may not be a regular issue that we have dealt with 13 here, and yet when I try to look at, well, what is 14 prudency, and I look at the costs, and was it proper 15 costs. But then I have to look at, well, is part of prudency the land purchase, and if you can't build on 16 17 that land.

18 MR. BREMAN: Do you want me to go ahead? I don't know if this will help you with a comfort level. 19 20 There is a technical/legal procedure matter that Keino 21 will probably talk about in a minute, but the amount of 22 money that the utility actually spent to buy the land 23 has not been recovered, and our regulatory process 24 addressing the land for Levy was that -- or is that it 25 will be addressed at the time that the land is sold or

1 disposed of. So I don't know if that is helping you 2 any, but the company has not recovered the cost of the 3 land, nor is it expected to.

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COMMISSIONER ARGENZIANO: Okay. Then let me do it this way. If you can't build on the site, then the site preparation and everything else was -- it's going to be money ill spent if you can't build on it. So that's really the nut of what I'm talking about, and then was it prudent to buy the land in the first place and expend the dollars to go there.

11 And it may have been. So it's not -- and the 12 technicalities of the land, when the land is bought or 13 when it is not, any costs that you spent on it so far if 14 you can build a nuclear power plant on it, I mean, what 15 good do we do than just, you know, saddle the ratepayer. 16 And remember -- you know, that's where it goes to. And 17 it really is difficult, because I'm trying to be as fair 18 as I can in looking at it from all sides. And looking 19 at prudency I see all sides, not just was it prudent in 20 the site preparations, was it prudent in the other costs 21 that you have that may have been -- very well have been 22 prudent to do, but that issue just keeps coming up. If 23 you can't ultimately use the land, how is anything then 24 not a waste of dollars?

MR. HINTON: And, Commissioner, again, I

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1 understand your question. That is difficult to address. 2 That hasn't been identified as a specific issue asking 3 that specific question because in the power plant siting 4 process we address the economic need as you know, then 5 it goes over to DEP, and then eventually approved by the 6 Governor's Cabinet. And that process has taken place at 7 this point, the Governor's Cabinet has signed off on it, 8 so we would not have specifically asked those particular 9 issues.

10 COMMISSIONER ARGENZIANO: Of course not, 11 because you didn't even know they were going to be out 12 there. And it happened to be I think at one of the 13 service hearings awhile ago, or something that somebody 14 had mentioned that, and said if the land -- it was an environmentalist or somebody who came you and spoke. 15 16 And it made me think, well, what if that is the case? I 17 mean, that would be a shame for the company as well as 18 everybody else. I mean, but then, what if that is the 19 case, and that is when I started thinking, well, does 20 that then tie into the word prudent.

21 **MR. HINTON:** Me, in thinking about this issue, 22 I would have expected if that was the case, then the DEP 23 would have addressed that in their analysis of the 24 siting.

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COMMISSIONER ARGENZIANO: Oh, I don't know,

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because now a court gave validation to be heard, so 1 2 something else could happen. I'm not saying it will. Ι 3 feel more comfortable that DEP did, you know, but a 4 judge says, well, there is reason here; and it may just 5 be so that somebody has the opportunity to say what they 6 need to say. But we don't know what the outcome is. 7 What if it is the other way? What if, you know, DEP is wrong and the feds say, sorry, you're wrong and you 8 9 can't do that?

10 MR. HINTON: I would think that the solution 11 potentially is to -- as we discussed earlier, which is 12 the withholding of the finding of prudence so that those 13 costs can be addressed at a later date if a ruling is 14 unfavorable at that point.

## **COMMISSIONER ARGENZIANO:** Okay.

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16 MR. YOUNG: And thus it brings us into, from 17 what I'm hearing, your concern is has a substantial 18 change in circumstances a compelling public interest for 19 the reason to defer a prudence decision. And, again, it 20 takes us into the very peculiar procedural standpoint of 21 we approved the stipulation, now we have to -- it will 22 take the Commission to vote to approve to reopen the 23 stipulation, thus deferring the decision on the prudence 24 of the land. The carrying costs for the purchase of the 25 land for the 2006, 2007, 2008 numbers.

1 **COMMISSIONER ARGENZIANO:** But I don't think you could do that now anyway, because if the court 2 hasn't made a decision -- I mean, if the court makes a 3 decision and said, hey, it's fine; it's okay; we see 4 your concerns on the other side and it's fine, then, you 5 6 know, there is no problem. But how would you go back in now, and say was it prudent for you to buy the land and 7 not know what the determination of this court decision 8 9 is going to be. 10 MR. YOUNG: Well, I think we are talking 11 about -- from this proceeding's standpoint we are 12 talking about the carrying charge, the AFUDC rate as it 13 relates to those costs which are included in the 2006, 14 2007, and 2008 issues, which is Issue 28 and 29. Thus, 15 you will have to go back and get a majority of the 16 Commissioners to vote to reopen to vacate the 17 stipulation and deferring the decision to --18 COMMISSIONER ARGENZIANO: I got you. 19 MR. YOUNG: -- to grant leave to take evidence 20 as it relates to the prudency of those purchases. I 21 hope I answered your question. 22 COMMISSIONER ARGENZIANO: You did. Thank you. 23 It is peculiar, and it is tough, but it's just a 24 question that came up and I didn't know how to really 25 deal with. And it's not easy.

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CHAIRMAN CARTER: We could still withhold 1 2 prudence without going back into the stipulation, okay? Withhold the determination of prudence until a later 3 date, we could still do that, couldn't we? 4 MR. YOUNG: Not on the cost for 2006, 2007, 5 and 2008 unless you agreed to vacate the stipulation. 6 7 CHAIRMAN CARTER: Okay. All right, then. 8 That answers my question. 9 Commissioner Skop. COMMISSIONER SKOP: Thank you, Mr. Chair. 10 11 Just a quick question on the land issue 12 stemming back to a prior order, or prior approval of the 13 stipulation. And it has been a long time ago, so -- and 14 it would probably be helpful to see the stipulation if 15 there's a copy of it. But is it correct to understand, you know, and I remember it because I was one of the 16 17 people on the Commission that approved it. But with 18 respect to the proposed Levy site, I believe the Commission approved -- is it a stipulation, or did we 19 20 actually approve the purchase of the land and provide 21 for a recovery of costs? 22 MR. YOUNG: I think you provided for the recovery of costs for the 2006, 2007, and 2008 carrying 23 24 costs, which is the AFUDC rate. COMMISSIONER SKOP: Not the land itself? 25 FLORIDA PUBLIC SERVICE COMMISSION

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1	MR. YOUNG: Not the land itself.
2	COMMISSIONER SKOP: Okay. Can we
3	MR. YOUNG: And Mr. Breman can and I think
4	the question you asked is if you can see the
5	stipulation. It's on Page 79 of the order I mean of
6	the recommendation, staff's recommendation, and it is
7	under Issues 28 and 29. Page 79. It's the last page of
8	the I think Mr. Hinton mentioned the attachment.
9	COMMISSIONER SKOP: And can you repeat the
10	issues, please?
11	MR. YOUNG: 28 and 29.
12	COMMISSIONER SKOP: All right. And I guess
13	previously in the stipulation, I seem to remember at the
14	time there were some exhibits showing the land. It
15	might have been with the need determination, so I don't
16	want to mix apples and oranges, but I'm trying to test
17	my memory at 42, which isn't as sharp as it was when I
18	was 18. But I think at some point in a prior
19	proceeding, whether it be the need determination or
20	whether it be the stipulation, there was some data
21	provided to the Commission that showed the proposed
22	site. It showed where the proposed reactors would be
23	located within the site. It showed some of the existing
24	wetlands, and also I think there were some other at
25	least preliminary engineering analysis or geological

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data that was provided. Can staff help refresh my 1 memory on that? 2 MR. LAUX: Yes, Commissioner. At 57 sometimes 3 4 it's harder for me to remember. In the procedure -- in the information that was collected last year, in the 5 last year docket there was a fair amount of information 6 that was collected and was part of the record through 7 testimony and evidence concerning the site that Levy is 8 9 going to be --10 COMMISSIONER SKOP: And now I remember because that was all confidential, I think. 11 MR. LAUX: A lot of it was confidential 12 13 because at that time not all the land had been completely closed on. There were a number of different 14 15 activities, and I'll try and step through them as quickly as possible. Everything that you identified 16 17 were exactly right. There were aerial photos as to 18 where they believed they were going to put the power 19 block and how it interacted with waterways, the canal, 20 existing transmission lines, roads, and a number of 21 things. 22 The actual process, and I don't know, 23 Commissioner Argenziano, if this helps you or not, 24 Progress looked at -- when they were out looking for, 25 trying to locate where they wanted to place this power

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plant, they looked at a number of different sites that 1 would be available, and then they vetted each one of 2 those particular sites. That may be the process that 3 you are thinking about or talking about in that they 4 5 assured themself without actually purchasing the land at that point which would be the best site for them, which 6 7 included not only environmental concerns, but also location to load centers, transmission, and things like 8 that. And then they chose the sites that they believed 9 10 would meet all of those types of qualifications and then 11 had a third party go out and actually purchase the site 12 so that the person that they were buying it from didn't 13 necessarily know that they were selling it to a utility or something to keep the costs down, things like that. 14

All of those things were things that were kind 15 16 of looked at maybe not in the hearing last year, but it 17 was all testimony and evidence that was in the record 18 from last year that was available to all the different I don't believe that there were anything --19 parties. there was any testimony in last year's hearing or in 20 21 this year's hearing that guaranteed that the site will 22 pass any type of review into the future. There were 23 certain tests that were done on the site before the 24 actual contract was closed on the site to give an early 25 warning as to whether or not it would meet certain

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environmental characteristics.

Commissioner Skop, I believe -- I'm trying to remember the last part of your question there, but -- I 3 guess the key point there was was the site vetted to be able to put prior -- was there a vetting process prior 5 to the actual purchase of the site so that a power plant could be put on there, and the answer to that question 7 was yes.

COMMISSIONER SKOP: Okay. So I think if I 9 10 remember correctly they did, you know, some -- I don't remember what was in the folders, and I won't speculate, 11 12 but just generally speaking I think it was preliminary 13 engineering studies, geological data borings, boring 14 results or whatever. They had done some due diligence, 15 I think, in the vetting process to convince themselves 16that at least from their perspective that was a 17 reasonable site to select for moving forward with the 18 licensing project, and I think the precursor for applying for the license is you have to have site 19 20 selection, and I think staff stated that, is that 21 correct?

22 MR. LAUX: Correct. The only thing that I 23 remember from this year, the aerial photographs and 24 things that were presented at the hearing was one of the 25 aerial photographs where Highway 19 didn't exactly meet

1	between the two. But beyond that
2	<b>COMMISSIONER SKOP:</b> The bridge to nowhere.
3	MR. LAUX: Yes.
4	COMMISSIONER SKOP: Anyway. Okay. So getting
5	to Commissioner Argenziano's concern and, again, I'm
6	trying to have a better understanding of refreshing my
7	memory as to I think we approved recovery of the
8	carrying costs for the land, but not necessarily the
9	actual cost of the land itself, is that correct?
10	MR. LAUX: That's correct. The land goes into
11	a CWIP account and will stay in the CWIP account until
12	the plant goes into commercial operation, which it then
13	becomes a portion of rate base. Land, as compared to
14	other assets that are in rate base, do not get
15	depreciated. Therefore, the land is always there, the
16	cost of the land is always there at the purchase price,
17	and what gets included in rates once it goes into rate
18	base is the carrying cost on that investment. It's
19	exactly the same cost that is now being flowed through
20	the capacity cost-recovery clause.
21	COMMISSIONER SKOP: Okay. So they are just
22	getting either AFUDC or CWIP on the purchase price of
23	the land as a carrying cost?
24	MR. LAUX: It's the carrying cost, yes. And
25	the carrying cost would in the end the nuclear

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1 cost-recovery clause is the AFUDC rate at the time -2 that was in place at the time of when they made their
3 application.

COMMISSIONER SKOP: And that's pursuant to statute and rule.

MR. LAUX: Correct.

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7 **COMMISSIONER SKOP:** Okay. To Commissioner 8 Argenziano's point as to the, I guess, pending 9 litigation -- and, again, I haven't been following it 10 all that closely. I know that there was intervention 11 and does staff know, or Legal staff know whether that 12 was an administrative proceeding at the NRC level, or 13 was that at the federal court level?

MR. LAUX: Not being a lawyer, but I believe 14 15 the longer Commissioner Argenziano was talking about 16 that I started to recall certain things, and in the NRC 17 process of review there is the opportunity for other parties to be able to come in and intervene in that 18 process to make sure that their voices are heard as the 19 20 NRC goes through and reviews the site and does the 21 economic analysis or environmental analysis on the site. 22 The safety analysis and all of that, and I believe the process if I understand what I can remember was these 23 24 parties being recognized as having an interest, 25 therefore, they could be a party in the decision that

1	the NRC will make on the COLA.
2	COMMISSIONER SKOP: A quick question. Was the
3	purchase price of the land acquired confidential or is
4	it still confidential?
5	MR. LAUX: It was at one time.
6	MR. BREMAN: I don't think 18 months has
7	expired.
8	MR. LAUX: Okay. All right.
9	COMMISSIONER SKOP: All right. So let me see
10	how I can frame the question. Let's go worst-case
11	scenario, and let's say assuming for the sake of
12	discussion that there has been intervention in what
13	would be a federal administrative licensing process, and
14	that they have been given opportunity or shown that they
15	have standing to have their concerns vetted in the
16	licensing process. Say ultimately through whatever long
17	tribulation path that this has to go through that a
18	determination is made that either the land requires
19	additional mitigation or the more extreme example that
20	the land is unsuitable for a site.
21	So in the worst-case scenario, you have land
22	that has been purchased by Progress that may not be able
23	to be used for a nuclear project. Could that land be
24	utilized for other things on a forward-going basis,
25	either maybe combined cycle, other utility uses or even

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restored to conservation should the utility choose to do it?

The standards between the different MR. LAUX: 3 types of -- the environmental standards that have to be 4 met given the different types of technologies that you 5 would put on that would be different. The standard for 6 putting a coal plant on there or a combined cycle 7 natural gas plant would be less than the environmental 8 standards that would have to be met if you were putting 9 10 a nuclear plant on there.

COMMISSIONER SKOP: Okay. So let's just 11 hypothetical worst-case solution say that the site was 12 13 through extensive litigation, and given the litigious 14 nature of our society, you know, I imagine that that 15 could linger on for years. But if the NRC ultimately determined that that site was not suitable for nuclear 16 17 construction, then obviously the certification for 18 combined cycle is probably far less stringent. You 19 know, hypothetically you could put something else there 20 and have a substantial conservation easement around it, 21 or you could just make it a conservation easement at 22 some future point in time, would that be correct?

MR. LAUX: Yes. If Progress Energy does not acquire approval from the NRC for their COLA application, they still have an order from this

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Commission saying that they have a need that they have to satisfy. And I'm assuming they will have to then come back to this Commission and show that they need to put a different -- satisfy that need using a different technology. And that different technology may be suitable to be placed on that site at Levy, since that site has now been approved by the State of Florida, the Cabinet of the State of Florida as a generation site.

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**COMMISSIONER SKOP:** Okay. I want to go back 9 to the concern, and I think that they were -- Legal 10 11 staff was responding to Commissioner Argenziano's 12 concern as to looking back at what was done in terms of the stipulation in the 2006/2007 time frame. Would it 13 be correct to understand that administrative finality is 14 15attached to that absent a material change in 16 circumstances?

17 MS. HELTON: This is kind of a sticky 18 situation, because as I understand it, when you approved 19 the stipulation at the beginning of the hearing -- you 20 approved the stipulation at the beginning of the hearing with respect to the prudence of the carrying costs, but 21 22 we have obviously not finished the proceeding. You 23 haven't voted on all of the issues, and we have not 24 entered a final order. And so has administrative 25 finality attached or not? I honestly don't know the

answer to that question, because we haven't finished the proceeding.

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Can you apply the standard there has been a 3 change in circumstances, if there has been one, that 4 seems to me to be a fair and reasonable approach to why 5 you might want to go back and revisit your approval of 6 the stipulation. Which is, as I recall from case law, 7 one of the -- if there is a change in circumstances one 8 of the reasons why you could go back and look at a 9 10 decision that administrative finality has attached to. 11 **COMMISSIONER SKOP:** Okay. 12 MS. HELTON: I'm not sure if I answered your 13 question or not, Commissioner. COMMISSIONER SKOP: Well, again, I'm trying 14 15to -- again, I think the concern that Commissioner 16 Argenziano raised is certainly one worthy of fully vetted discussion, and I think that we are having that, 17 and I think staff has tried to address the concerns that 18 19 she raised. And I'm trying to better understand the 20 perspective as to the land and where we are in the 21 process in terms of procedurally because, again, it has been a number of years. And I think if I understand, 22 23 based upon responses to Commissioner Argenziano's 24 questions, as well as staff's, is that all we have done 25 at this point is acknowledge the fact that in

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conjunction with a need determination and in conjunction with the siting board approval with respect to the parcel that is being used as the site of the proposed nuclear generating units, the only thing that we are allowing for recovery on that land cost now is the carrying costs, not necessarily the purchase price of the land.

MR. YOUNG: Yes.

9 **COMMISSIONER SKOP:** So it's just a mere 10 fraction of what the total cost would be if we had 11 already allowed recovery of the land.

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MR. BREMAN: Yes.

13 COMMISSIONER SKOP: Okay. And, Ms. Helton, if 14 I understand you correctly, that because the proceeding 15 has not been fully closed and administrative finality 16 has not -- I know it's a big question mark, but it would 17 seem to me that in response to Commissioner Argenziano's concern that if there were an issue that we had to go in 18 19 and look at the actual purchased price of the land 20 itself later there would be at least some procedural 21 means for addressing Commissioner Argenziano's concerns, 22 is that correct?

23 **MS. HELTON:** My concern would be that if you 24 decided to do that that you not make a decision -- if 25 you decided to go back and revisit your stipulation with

respect to the prudence for the carrying costs, that you not go back today and decide that decision again. That you give the parties their due process opportunities to flesh out whether the carrying costs associated with that land is prudent.

## COMMISSIONER SKOP: Okay.

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MS. HELTON: Did that help?

COMMISSIONER SKOP: Yes. And I don't 8 believe -- I mean, we are not being asked to do that 9 today with respect to the land itself. I mean, that's 10 an ongoing issue right now. It's going through the 11 12 licensing process. They've selected a site, which is a 13 prerequisite for proceeding with the license application, and it's just tied up in the NRC process 14 15that, you know, is supposed to go smooth, but obviously 16 has already shown some hiccups.

17 But I guess with respect to the issues before us today in terms of prudency, we're only basically 18 19 rendering a prudency determination on management 20 decisions, not necessarily costs for the most part, is that correct? At least on Issue 21A it seems to be a 21 22 prudency determination as to the decision of Progress Energy Florida's management to execute an EPC contract, 23 24 not necessarily making a prudency determination as to 25 the cost of that contract. It's just was management

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prudent knowing what it knew at the time for signing on the dotted line and moving forward to proceed with construction of the plant or the things that are necessary to preserve the in-service date of the plant, including the licensing and the procurement contracts, and all of those things that stem from a need determination and siting approval.

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8 MR. LAUX: Yes, it's close. The issues in 21 9 have to do with the license amendment for the uprate 10 project and not the EPC contract. The EPC contract is 11 in Issue 21A, which we haven't quite got to yet.

12 **COMMISSIONER SKOP:** That's what I thought. I 13 am looking at 21A, and I have got it all highlighted. 14 But I guess in a nutshell, the concerns that 15 Commissioner Argenziano raised which are, again, worthy 16 of consideration, certainly could be addressed at a 17 later point by the Commission should the need arise, is 18 that correct? I see a lot of head nodding, but --

19 MR. HINTON: And I have been sitting here 20 trying to think through Commissioner Argenziano's 21 concerns and how we can address that, and I think the 22 concern that you communicated was really not as much 23 whether it's the carrying costs or this, it is about 24 should they have purchased this land in the first place.

COMMISSIONER ARGENZIANO: Can I --

**CHAIRMAN CARTER:** Commissioner Argenziano, did you want to explain your question?

COMMISSIONER ARGENZIANO: Yes. And that was a 3 concern, but because we have been discussing it, if the 4 company had to rely -- did what they had to rely on and 5 that was with DEP as I heard here a little while ago, 6 then you can't fault the company. Okay. So that has 7 already now in discussing it and looking at it, then I 8 can't say that the company -- they did what they had to 9 If the DEP made the mistake, well, then it is their 10 do. 11 mistake, not the company's. So in vetting this and 12 looking at it, it was -- from what I heard it was They did the vetting through the proper venues, 13 vetted. DEP. So I can't fault the company then to say that, you 14 15 know, should they have known. If DEP didn't give 16 them -- there may have been -- they did what they were 17 required to do. There may be other circumstances that may ultimately come down, but they did that. So in 18 19 looking at that, then I have to say, okay, well then I 20 can't say the company -- you know, they did what they 21 had to do. I guess if they had had indicators from DEP 22 at that time that this is not a good place to do that, 23 then I would have said, hey, that's probably not a 24 prudent thing.

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But that doesn't mean that the issue of if the

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company can't build a plant there that that is not still 1 a very significant issue in my mind. What happens then 2 to the money that the ratepayers put up? Remember, 3 shareholders are not making decisions here. This is 4 going to the ratepayers, so I have to look at that side, 5 too. But it still brings up the point -- in one of the 6 7 points that I wrote to myself last night and this morning, that the question of going forward without an 8 9 NRC permit in place, while the statute doesn't appear to have any kind of requirement for, but it's surely --10 11 surely prudency does. And that's maybe a concern. And 12 that is why the discussion was to help, I guess, in the 13 prudency issue. So I still have concerns about the 14 environmental -- what's going to happen, but I can't say 15 to the company that, you know, you didn't do what you 16 had to do.

17 In looking at it and talking about it I 18 realized, well, if the company did the right steps, then 19 you can't say they didn't do that. So that is -- I'm 20 moving that aside. But I still have problems with the 21 fact that if it doesn't come, what happens? You know, 22 it may not be the company's fault, and I understand 23 that, and then there are costs that the statute says 24 they can collect. But then going back to not having the 25 NRC permit in place, maybe you could speak to that.

MR. HINTON: Well, when you speak of the NRC permit, are you talking about the combined operating license?

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COMMISSIONER ARGENZIANO: Right.

MR. HINTON: And Jim or Mark might better 5 answer this than I can, but -- so I'll answer anyway. 6 7 The construction process is a ten-year process where the first five is basically you're going after your permit, 8 9 and in the second five you're actually building once you 10 receive it. So the systems and the processes and the 11 schedules that the companies have in place are in 12 keeping with how utilities build nuclear plants, that 13 the licensing/permitting process is this amount of time 14 where you have to spend this amount of money to get 15 these things in place. Then you get the COLA or the 16 COL, and then that kicks you into the next phase of 17 construction of containment vessels and all that good 18 stuff.

So it's staff's understanding and our view that they are following standard industry practices in the process of constructing these plants with regards to licensing, permitting, and how they're going about achieving those things. That's part of the, you know, the issue that we are discussing, their project management issues.

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COMMISSIONER ARGENZIANO: Okay. So then that 1 2 really gets to the point that since the Legislature -and I was there. Of course, we never discussed that, to 3 my knowledge, but since the Legislature felt that the 4 policy should be that preconstruction costs shall be 5 recovered, I quess under the traditional way, before the 6 law had changed, if a company -- when it went into 7 commercial use is when the ratepayer started paying off. 8 And, of course, there's negatives to that that you are 9 10 going to pay more because you wait longer, and I think 11 there is a significant difference there, but then there 12 is negatives according to the ratepayers that they are 13 going to pay for it up front. But in the traditional 14 way before the law was changed in Florida, it was done 15 when it was in commercial operation. It started then. 16 Now it seems as a result of the statutory

17 change, if you were in a dilemma where possibly --18 possibly a court somewhere says, or the feds say you 19 can't build a nuclear power plant there now, because the 20 statute allows the upfront recovery that that is 21 really -- could be the compounding problem is that the statute probably didn't contemplate that what if you 22 23 can't build -- well, it may have because it says -- it 24 says even if you can't build or you choose not to, you 25 can still recover.

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1	MR. HINTON: Yes, Commissioner. But my	
2	reading of the statute it was very purposefully	
3	intending to create as good an environment as possible	
4	to build nuclear plants and provide that security of	
5	allow cost-recovery during the process and then	
6	COMMISSIONER ARGENZIANO: Yes, I agree. But	
7	it didn't contemplate what I'm looking at right now, the	
8	possibility of somewhere down the line that if the	
9	company was denied for the nuclear power plant	
10	MR. HINTON: Well, that's where I was going,	
11	that one specific provision that states in the event the	
12	utility elects not to complete or is precluded from	
13	completing the construction of the nuclear plant, and	
14	then it goes on to say that they can recover costs.	
15	COMMISSIONER ARGENZIANO: Right.	
16	<b>MR. HINTON:</b> So I think that was just a couple	
17	of facets to the here is the security so you'll go	
18	out and build these plants. One is we are going to	
19	allow for favorable cost during the construction	
20	process; two, if things fall apart, you're going to get	
21	your costs back.	
22	COMMISSIONER ARGENZIANO: Right, and I	
23	understand that in reading it afterwards, because	
24	actually when I was there I never got to hear that part	
25	of it. But what it also does, though, is it puts you in	
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1 the -- it gives the security for the company. It says go out and build these plants that there is a need to 2 do, or a determination of need to do, but it's then 3 without regard for a situation like this that could 4 5 occur. And I'm not saying it's going to occur, but it 6 So the way the statute is written it could cost 7 could. 8 the ratepayers a lot, a lot of money one way or the I mean, if the company elected not to build, 9 other. 10 which I don't think that's what they would do, or if 11 somehow they could not build there. The statute is for 12 security of building the plant for the company, but no

security for the ratepayer in case something like that happened.

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15 MR. HINTON: I think you are correct, yes. COMMISSIONER ARGENZIANO: Okay. 16 Thank you. 17 COMMISSIONER SKOP: Mr. Chair. 18 CHAIRMAN CARTER: Commissioner Skop. 19 COMMISSIONER SKOP: Thank you, Mr. Chair. 20 Again, I have been listening to the 21 discussion, and I guess with respect to the statute 22 itself, it seemed, you know, as written, I think as 23 staff just elaborated that it seeks to, I guess, with 24 the provision that allows recovery of all

preconstruction costs irrespective of plant completion

or other costs that have been incurred irrespective of plant completion seems to try and be an attempt to remove the regulatory uncertainty as to the recovery of stranded costs as an incentive mechanism for encouraging utilities to move forward with nuclear, I guess. Is that staff's understanding?

MR. HINTON: That is.

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COMMISSIONER SKOP: Okay. I guess with 8 respect to the land that was purchased, and ultimately 9 if I understand Commissioner Argenziano's concern, which 10 11 is a good one, to be correct, at least I guess I can 12 take some comfort in currently the ratepayer has not 13 paid for the land itself, but has only incurred the 14 incremental carrying costs associated with the procurement of the land for the proposed project, is 15 16 that correct?

17 MR. HINTON: I would defer to Mark on that.
18 MR. LAUX: That is correct.

20 **COMMISSIONER ARGENZIANO:** I think I clarified 21 that that wasn't -- that was part of it, but with the 22 same respect, remember, I said -- at that point I pushed 23 that aside because I realized that the company -- if the 24 company followed the rules as far as selecting the land, 25 and DEP said that's okay, it can't be the company's

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CHAIRMAN CARTER: Commissioner Argenziano.

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fault. So I pushed that aside.

But when I was talking about that, what I was saying was that -- it was that even if it's the costs, the site preparation and everything else, if you can't build a nuclear power plant then it is a waste of a lot of ratepayer dollars.

COMMISSIONER SKOP: Right. And I think that 7 under the current statute obviously those would be, you 8 9 know, recovered irrespective of plant completion. I 10 guess what I was trying to better understand if the 11 concern was related to the, you know, sunk costs that 12 was made in terms of the investment for the site, and 13 that site ultimately was deemed to be not suitable for nuclear construction irrespective of the vetting and the 14 15 preliminary studies that were done and the DEP 16 approvals, and the borings, and all the geotechnical stuff that they have done to date. Assuming that the 17 NRC decides, hey, you can't do this, at least there is 18 some comfort to me, from my perspective, that the 19 20 ratepayers have not yet paid for that full amount, which 21 is probably a lot smaller than any of the numbers we are 22 being asked to approve today in terms of the purchase 23 price.

But ultimately, under the statute, if the company has done nothing wrong they would recover the

acquisition costs of that land. But I think that that 1 land ultimately could be used for something else later, 2 whether it be held in the company as a conservation 3 easement or used for a combined cycle with the 4 conservation easement around it, I think there's other 5 ultimate uses that the land could be used for if it was 6 7 not for nuclear construction. So I have some comfort there that the ratepayers, while they will probably be 8 9 paying for the land itself, there could be some public 10 benefit that would result from --**COMMISSIONER ARGENZIANO:** Can I just tell you 11 12 why I may not be as comfortable with that? 13 **COMMISSIONER SKOP:** Okay. 14 COMMISSIONER ARGENZIANO: Because it's not in 15 the shareholders -- again, we have the shareholders, 16 and, I'm sorry, but it's the only I can look at it. If 17 it is -- let me see if I can say this the right way. If 18 the shareholders -- or the board of directors, I should 19 say, not the shareholders -- the board of directors may not be as interested if they have collected everything 20 21 they have. You know, if they have collected from the 22 ratepayer, they are not -- there may be a difference at 23 that time that, you know, hey, there's land there. We 24 recovered our dollars and we really don't, you know --- 25 so, you know, that may weigh into that.

COMMISSIONER SKOP: But I think that's where 1 the prudency, ultimate prudency comes in. You have 2 recovered the costs for this, the ratepayers have 3 incurred the expense, you have site certification for 4 determination of need for a generating unit on that 5 project, and say, you know, 20 or 30 years down the line 6 that, you know, if they need to go build a new combined 7 cycle plant and they have this land sitting there, and 8 9 if it were ultimately determined you couldn't use it for 10 nuclear construction, then I think it would be a big 11 issue if they wanted to go out and buy additional land 12 over and above -- what about using the existing land 13 parcel that you have already paid for.

14 **COMMISSIONER ARGENZIANO:** I would just hope 15 that if they couldn't use the land that they would sell 16 it and not keep it for 20 or 30 years. I don't think 17 that would be in their best interest to do that.

18 COMMISSIONER SKOP: They might sell it to the Nature Conservancy or sell it to the state for 19 20 conservation or whatever. But ultimately right now, as 21 it stands now that has been the site that has been 22 approved and is the basis of site selection for the licensing of the project. And until the NRC makes a 23 24 final determination, which is probably a couple of years 25 out as to the suitability of issuing a combined

operating license for that proposed project, and the 1 site, and all the nuclear safety issues and 2 environmental issues that still need to be addressed and 3 fully vetted at the NRC review level, you know, what the 4 NRC does I can't control and Progress can't control, but 5 at least -- from my understanding of what staff has said 6 and my understanding of the NRC license process, you 7 can't apply for a license without having your ducks in a 8 row. And one of those ducks is saying here is where we 9 are going to build the thing, and then you need to 10 determine here is what we are going to build, and then 11 you have to go do all the geological and geotechnical 12 and all the other things you need to do to ensure 13 nuclear safety and construction standards and 14environmental concerns are maintained and mitigated. 15 So at least at this point in the path I'm not 16 17 so sure that, you know, I can say one way or another 18 what the NRC would do ultimately, but I think that the concerns that you have raised are certainly valid ones. 19 COMMISSIONER ARGENZIANO: Mr. Chair. 20 21 CHAIRMAN CARTER: You're recognized. COMMISSIONER ARGENZIANO: And I understand 22 that and am trying, as you see, to vet it and look at 23 it, and it is difficult on all sides of the issue. 24 And your point that it's better that they -- if it's going 25

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lose, if they can't build there, that it's this amount rather than everything. Well, that's understood, but you don't know how long if may take and how much more cost will it incur.

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I think, and it may not be the company's 5 fault, but if it winds up -- that's just a guess. I 6 mean, I shouldn't say guess. I'm just saying it's a 7 possibility. And if it does, then any amount is a shame 8 because it is coming from the ratepayers, and it's a 9 waste then, a total waste. And I'm not saying it's the 10 11 company's fault. If they hadn't followed, I guess, the rules that are before them, then you would say, well, 12 okay, prudency. Until we talked about it, it hit me 13 that how can you blame the company if they followed the 14 rules. So I get that. It is still a concern for me, 15 though, that that is pending out there. And then 16 17 perhaps, you know, a permit is an essential component in determining, and perhaps -- you know, I don't know. And 18 19 in looking at the current statute, I understand it was 20 for some certainty, but it also neglected to look at the 21 ratepayer. Because what if now you have this 22 circumstance now that what if, let's say, that you 23 expend this money and the ratepayers spend -- it's 24 coming from the ratepayer, and the company spent it. 25 The costs were prudent costs and the ratepayer is paying

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for it, and then all of a sudden there is a determination from the feds that they can't build a plant there. Then the statute didn't protect at all the ratepayer.

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And I don't know what I can do as a 5 Commissioner because my hands are tied. There are other 6 things that I have problems with as far as, like I said 7 before, the reasonableness of hearing from people out 8 9 there on both sides. People say, you know, we need to 10 move on, we need to make sure that Florida has got the energy it needs for the future, and then the other side 11 that says, hey, it's not fair, it's not reasonable for 12 me to have to pay for something I'm not going to benefit 13 14 from.

15 So there's still those concerns, but I have 16 moved away from that one. Not saying that I don't have 17 a concern. I have a real concern about ratepayers' dollars, you know, maybe being wasted. And I'm not 18 saying that they are going to be, but it's something 19 20 that I just have to look at. I understand what you are 21 saying about, you know, it's better to lose a little 22 than a lot. I think it's a darn shame if you have to 23 lose anything that the ratepayer alone has to pay. But 24 I understand what you're saying, and, you know, I guess 25 we just have to move on.

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1 COMMISSIONER SKOP: Mr. Chair. CHAIRMAN CARTER: Commissioner Skop. 2 COMMISSIONER SKOP: Briefly. 3 And I think those are all excellent points, 4 and, again, we have got as long as time to, you know, 5 vet issues, and I think that is a good thing to have a 6 full vetting of issues that affect the ratepayers. And 7 I tend to agree, you know, that the sunk costs could be 8 substantial if ultimately a capital intensive project of 9 this magnitude were not built either through the NRC 10 11 disapproval or ultimate intervening events that are beyond any of our control, or the company's control. 12 But, you know, as the statute is written, you know, that 13 14 is the law and that's the law that I'm bound to follow.

15 But I'm equally sensitive to the concerns I 16 have heard as you have also expressed as to the 17ratepayers and what have you. But those are equally 18 tempered by the need to provide adequate, reliable energy supply, new baseload generation that, you know, 19 20 has a propensity to be emission free and save billions 21 of dollars of fuel on a forward-going basis, if it gets 22 built. But, again, that's a lot of things that, you 23 know, that the NRC process was supposed to be new and 24 improved, and I'm not so sure it is fully tested and 25 robust at this point. I guess we are going to have to

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But, again, I think anything in life takes 2 risk and you have to move forward and try and do those 3 things to advance and move ahead. And I think that, you 4 know, the Legislature has seen fit to incentivize and 5 encourage the adoption of additional nuclear power in 6 the state as well as uprates, and we will see ultimately 7 whether the state and federal mesh on that. 8 9 So I don't know what to say other than I'm 10 optimistic, but the points are extremely well stated by you. If things don't work out the way that they are 11 12 intended to, the sunk costs could be substantial. 13 COMMISSIONER ARGENZIANO: But what I want to 14 make clear is that I'm still very concerned. I'm not saying at this point -- I was originally, because I was 15 16 thinking about it for days, and then last night I really 17 thought about it a lot, and thought, well, you know, 18 maybe the company wasn't prudent in buying in the land. 19 But then when you look at it and say, well, okay, they 20 followed what they had to follow. So I can't say 21 that -- I can't use that in any way because that's not 22 true. It wouldn't be true. 23 But I quess I'm back to the statute again.

23 But I guess I'm back to the statute again. 24 The statute basically, you know, when it provided for 25 the nuclear cost-recovery basically eliminated -- I look

at it this way, and I can't help it, but it limited the 1 2 need for a board of directors to be interested in the outcome. And I know that's the way I look at it, and it 3 may be for some good reasons, but because it is all on 4 the ratepayer now, I can only look at that the statute 5 didn't contemplate or the law didn't contemplate that 6 there could be a situation that could arise like this, 7 and I quess it didn't. But the law is the law. And I 8 just want to make it clear that that concern was one 9 that I came in with this morning of the prudency of the 10 company, but you can't say here is what you have to 11 follow and then say we are going to hold you -- because 12 13 you can't do that. **COMMISSIONER SKOP:** You can't change the rules 14 15 of the game midstream. 16 COMMISSIONER ARGENZIANO: Right. 17 COMMISSIONER SKOP: So it is what it is. CHAIRMAN CARTER: I think that the significant 18 19 thing is in these days and times people are talking 20 about folks are looking at what we're doing in Florida. 21 I would hope that the NRC would look at the fact that 22 Florida provides for early recovery and they would get 23 off the dime and move forward with this, because you are 24 correct, Commissioner, the statute does provide --25 regardless of the terminus point, if the company doesn't

build it for those reasons or, you know, cost 1 beneficial, or the NRC denies it later on, the 2 ratepayers still pay. So I'm hopeful -- as you say, 3 Commissioner, optimistic. I'm hopeful that the NRC 4 because they went down this road saying they have a 5 streamlined process, they have off-the-shelf types of 6 plants that they would approve, and they were going to 7 expedite the process and all. So now it's time for them 8 to expedite the process because we have got ratepayer 9 money on the line, and I'm hopeful that they will move 10 11 forward on that, as well. COMMISSIONER SKOP: Mr. Chair. 12 CHAIRMAN CARTER: Commissioner Skop. 13 COMMISSIONER SKOP: Absolutely. I think that 14 the NRC has had skin in the game from the getgo with the 15 16 new and improved processes trying to apply lessons learned from the previous nuclear construction cycle 17 18 that happened decades ago that, you know, had substantial cost overruns and licensing delays. 19 And 20 they were one of a kind reactors, you know, but I hope 21 this is not a case where the NRC is over-promised and 22 under-delivered because, again, the rate impacts to consumers in states that have tried to move forward with 23 24 bringing additional nuclear power to the United States 25 or to any given state, you know, if the licensing

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process is -- you know, if history repeats itself and 1 that licensing process falls flat on its feet, we are 2 going to just repeat history and have the same problems 3 4 that we did before. We are not going to be able to accomplish anything either as a state or a nation. So 5 I'm hopeful that the NRC up in Washington will try and 6 do what is necessary not only to ensure nuclear safety 7 and environmental issues and its licensing process is 8 9 maintained and robust, but to equally try and move the 10 process forward in the manner in which that they 11 represented it to the various states utilities in their 12 capacity as the NRC.

13 CHAIRMAN CARTER: Particularly in these times, 14 Commissioner, where as you know the other states are 15 beginning to look at the Florida Statutes, and if that 16 is the case then we don't need the NRC to be the 17 bottleneck. You know, other states are saying, well, 18 you know, Florida has early cost-recovery, maybe we can use that same legislative regime in our states to 19 20 promote nuclear plants and all.

21 COMMISSIONER ARGENZIANO: (Inaudible.
 22 Microphone off.)
 23 CHAIRMAN CARTER: Commissioner Argenziano.
 24 COMMISSIONER ARGENZIANO: And to bring out

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both sides, there are other states who have rejected the

upfront recoveries also, and with good reason, too. But 1 I think they have tried to implement some type of 2 language that says, hey, we don't want -- you know, if 3 we are going to go this way we don't want to be stuck, 4 but it wasn't guite the same. I think in Missouri they 5 6 denied it, and in some other places because of the problems they saw. And I think because we started it, 7 other places are starting to look at it and say, okay, 8 maybe we can get to where we want to go, but maybe not 9 quite like Florida because of the problems that could 10 11 arise. And, I don't know, the Legislature is going to do what they are going to do, and then they come back 12 13 and fix, or amend, or change, and that happens all the time. But, I guess, you know, at the proper time I just 14 15 have some comments.

16 **CHAIRMAN CARTER:** I just wanted to stick my 17 nose in there because I do think that the NRC promised 18 streamlining processes and all like that, and let me 19 just say, Commissioner, some states want to go this way, 20 some states -- and they are looking at us, we are in the 21 front of the line. So to our colleagues and sister 22 agency in the NRC, I would appeal to your sense of 23 urgency to move forward on these matters so that we 24 can -- at least if you are not going to approve the 25 plants, lessen the impact to the ratepayers.

Commissioner Skop and then we will be done on 1 21A, and then we will move to 23. Commissioner Skop. 2 COMMISSIONER SKOP: Thank you, Mr. Chair. 3 And briefly to the points you just made, I 4 concur wholeheartedly. In the best case you would build 5 new nuclear plants and they would be on time and under 6 budget and, you know, provide substantial economic 7 benefits to the state in the time of the recession and 8 the ratepayers would ultimately get good value from the 9 investment in terms of fuel savings and environmental 10 11 benefits. But, again, it's currently falling on the 12 shoulders of the NRC to move the United States forward, 13 and to whether we are going to see some new nuclear 14 generation.

15 And the problem is not just with adding new baseload generation, this is going to be more of a 16 17 problem on a forward-going basis to the extent that you do have an aged nuclear fleet and you are going to have 18 19 to replace those existing reactors notwithstanding new 20 nuclear generation. So, again, they need to grab the 21 bull by the horns on this one and figure out how we are 22 going to replace what we have and add to it on a 23 forward-going basis. France has obviously figured this 24 out, and it's sad that here in the United States with 25 all the technological advances that our great country

has made, whether it be the Hoover Dam or the interstate 1 highway system, we are still sitting around scratching 2 our heads. So I hope that we get it right this time and 3 also that it benefits the ratepayers and we learn from 4 5 history. CHAIRMAN CARTER: Thank you, Commissioners. 6 We are going to move forward from 21 and 21A 7 unless there are further questions on those two. 8 Okay, 23. We might want to just do 23 and 23A 9 together. That would make sense. Do you guys think 10 11 that will make sense? 12 MR. GRAVES: Yes, sir. 13 CHAIRMAN CARTER: Okay. Let's do that. Hang 14 on a second. Commissioners, I hadn't anticipated us 15 going this long, but since we are on the verge of -okay. Let's see how far we can get. Okay. Let's go. 16 17 COMMISSIONER SKOP: Mr. Chair, does the court reporter need a brief break? 18 19 (Off-the-record discussion.) 20 CHAIRMAN CARTER: Okay. Let's go. 21 MR. GRAVES: Issue 23 addresses the sufficiency of PEF's May 1, 2009, feasibility analysis 22 23 for Levy Units 1 and 2. Although there is some debate over the appropriateness of PEF's forecast and cost 24 25 assumptions, all intervening parties agree that PEF's

May 1 feasibility analysis is deficient due to the lack of an economic analysis. Staff believes that the absence of an economic analysis renders PEF's May 1 feasibility analysis insufficient. However, through discovery staff did obtain the necessary information and analyses for compliance with Rule 25-6.0423, and upon review staff believes that continuation of the projects remains feasible at this time.

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9 If the Commission concurs with staff's 10 recommendation regarding the insufficiency of PEF's 11 May 1 feasibility report, staff recommends that the 12 Commission require PEF to include updated assumptions 13 and an economic analysis of the proposed project in future feasibility filings in the NCRC proceedings. 14 15This action is described in Issue 23A, which addresses the actions the Commission should take if PEF's analysis 16 17 is found insufficient.

**COMMISSIONER EDGAR:** Commissioners, obviously 18 19 a similar to what we discussed earlier today as 20 pertaining to the FPL part of this docket. Are there 21 any questions or comments on these issues? No?

Okay. Then we will come back to that as we 23 move forward. But you can please move on to the next issue.

MR. GRAVES: Issue 23B addresses what, if any,

further actions beyond the issues -- or beyond the 1 Staff actions taken in Issue 23A should be taken. 2 recommends that no further action should be taken. 3 COMMISSIONER EDGAR: Okay. That brings us to 4 26. 5 MR. LAUX: Commissioner, Issue 26 can be found 6 7 on Page 62 through 63 of the staff recommendation. This issue addresses Progress Energy's request concerning the 8 reasonableness of estimated 2009 project costs and 9 10 true-up amounts for the CR3 uprate project. Staff notes that PEF's post-hearing position 11 on this item did not reflect -- completely reflect all 12 13 of the changes that were presented during the hearing. Staff's recommendation incorporated all of those changes 14 15 which were sponsored. Beyond that, no other party 16 challenged any of the costs in this item. CHAIRMAN CARTER: Questions on Issue 26? 17 Issue 30. 18 19 MR. LAUX: Issue 30 can be found on Page 64 20 through 65 of staff's recommendation. This issue 21 addresses PEF's request concerning the reasonableness of 22 estimated 2009 Levy project costs and true-up amounts. 23 None of the parties in here challenged any of the costs, 24 but as you heard earlier with Florida Power and Light, SACE challenged the reasonableness of Progress Energy's 25

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feasibility analysis, and if you agree with their 1 challenge their remedy is to deny cost-recovery of all 2 2009 Levy costs. So the only challenge to this would be 3 that if you agree with the position of SACE, then you 4 should reject staff's recommendation in this item and 5 approve zero amount for 2009 -- recovery of 2009 costs. 6 CHAIRMAN CARTER: Questions? Issue 31. 7 MR. LAUX: Commissioners, sorry to bring this 8 9 up. CHAIRMAN CARTER: Sorry to bring what up? 10MR. LAUX: We probably should address Issue 32 11 12 first before we go to Issue 31. Issue 32 deals with the 13 rate management plan. CHAIRMAN CARTER: I thought you were going to 14 15 ask to borrow money from me. I was going to say I can't 16 (Laughter.) Hang on a second. You say we help you. 17 should probably go 32 and then --MR. LAUX: The decision in 32 will have an 18 impact on the actual cost in 2010, so once you make a 19 20 decision on -- once you hear about Issue 32, then I will 21 come back and describe Issue 31 and then Issue 32A and 22 Β. 23 CHAIRMAN CARTER: So you want to do 32, then 24 go back to 31, then come to 32A and 32B, or do you want 25 to --

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MR. LAUX: Yes, sir, I'm sorry. 1 CHAIRMAN CARTER: I actually heard you right, 2 didn't I? 3 4 MR. LAUX: Yes, sir, you did. CHAIRMAN CARTER: Okay. Let's go do 32. 5 6 You're recognized. MR. HINTON: Commissioners, Issue 32 addresses 7 Progress Energy's request to establish a rate management 8 9 plan. Progress Energy proposes to defer recovery of 10 certain preconstruction site selection costs approved 11 during this proceeding and to spread recovery of those 12 costs over subsequent years. 13 The only intervenor that took a position on this issue was PCS Phosphate, who supported the rate 14 15 management plan provided that deferred costs were 16 determined to be reasonable. Staff agrees with PEF that 17 this approach could provide rate relief to customers during 2010, and staff recommends that the Commission 18 19 approve a rate management plan for PEF. Staff 20 recommends that the deferred amount be treated as a 21 regulatory asset with carrying charges applied pursuant 22 to the statute and rule. 23 Now, Progress Energy originally proposed that the deferred amount be amortized over a five-year 24 25 period. However, staff believes greater flexibility to

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manage rates should be retained and that Progress Energy 1 should be permitted to annually reconsider changes to 2 the deferred balance and the recovery schedule. 3 Staff notes that if the Commission approves 4 staff's recommendation on this issue, the total 2010 5 recoverable amounts for PEF are addressed in -- well, I 6 quess in Issue 31 and 32A. If the Commission denies 7 staff's recommendation, the 2010 recoverable amounts are 8 addressed in Issue 32B. 9 CHAIRMAN CARTER: Okay. Now, this is based 10 upon a perspective that allows an opportunity for less 11 12 of a rate shock to the ratepayers by stretching the process out and lowering their costs because Progress 13 will have more time to recover the costs, is that 14 15 correct? Am I reading that right? 16 MR. HINTON: Yes. They will take approximately half of what under the rule they would say 17 that they are entitled to recover in 2010, they would 18 19 take approximately half of that and put it in a regulatory asset and spread recovery out over subsequent 20 years. So, yes, it would be an effort to diminish rate 21 22 impact in 2010 and give them the flexibility to adjust 23 the rate impact in years following depending on how much 24 they decide to recover in any given year. 25 CHAIRMAN CARTER: Okay. Commissioners, any

further questions on Issue 32? Now let's back up to Issue 31.

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MR. LAUX: Commissioner, Issue 31 can be found 3 on Page 66 through 68. This issue addresses PEF's 4 request concerning the reasonableness of projected 2010 5 project costs for the Levy project. No parties 6 supported any adjustments to the actual costs, however, 7 as we discussed in other areas, or in other issues, if 8 you agree with SACE's position on PEF's project 9 10 feasibility analysis, the amount that should be approved in this item is zero. 11

12 Also, PCS Phosphate suggested, again, that 13 Progress did not meet their burden for the feasibility 14 analysis, and, therefore, they are suggesting that 2010 15 costs be suspended until Progress meets their burden on 16 the feasibility analysis. Those were the only two 17 challenges to this amount.

18 The actual amounts, if you agree with staff 19 recommendation on the feasibility analysis and you agree 20 with staff's recommendation on the rate management plan, 21 are those costs that are identified at the top of Page 22 66. If you do not agree with staff's recommendation on 23 the rate management plan, then the actual amount for 24 this will be found in Issue 32.

CHAIRMAN CARTER: Okay. So the rate --

MR. LAUX: 32B, excuse me. 1 CHAIRMAN CARTER: Okay. I was about to say 2 the rate management plan is 32. 3 MR. LAUX: Yes, 32B. 4 CHAIRMAN CARTER: Okay. All right. 5 Commissioners, any questions? We're going to 6 need some spaghetti to keep track of how these things 7 interrelate to one another. 8 Okay. No questions on 32. Let's go to 32A 9 10 now. MR. LAUX: Commissioner, this is the fallout 11 issue that reflects your decisions on all prior issues. 12 If you agree with the office -- excuse me, if you agree 13 with the rate management plan and you agree with staff's 14 recommendations, then what staff would be recommending 15would be the amount that you would find on the bottom of 16 Page 72 under staff adjustments. As you note as you are 17 going down the column under staff adjustments in Issue 18 19 26, there was actually a \$6.3 million adjustment to the 20 amount that Progress was actually asking in this 21 hearing. 22 If you agree with PCS's position that Progress 23 Energy did not meet its burden for its feasibility 24 analysis and that all 2010 costs be suspended, then the 25 amount that you would approve would be found at the FLORIDA PUBLIC SERVICE COMMISSION

bottom of the PCS column, similarly with SACE. The last 1 column shows what PEF was actually requesting. 2 CHAIRMAN CARTER: Okay. Commissioners, any 3 questions on 32A? Okay, 32B. 4 MR. LAUX: 32B shows the same chart, but 5 reflects the numbers if you do not agree with 6 implementing a rate management plan. You can find the 7 same information on the chart as what I just went over. 8 CHAIRMAN CARTER: Okay. Commissioners, any 9 questions on 32B? Okay. How about this, Commissioners, 10 as we proceed toward the -- disposition, that was the 11 word I was looking for. When I get hungry sometimes my 12 brain gets a little slow -- toward disposition, if we 13 can look on issues grouped 2 through 18, not necessarily 14 consecutively, but that first group of issues that we 15 16 dealt with dealing with FPL would be 2 through 18. 17 Is that right, Staff, or did I miss something? 18 MR. HINTON: Issues 2 and 3 would apply to both companies. Those are policy issues. 19 20 CHAIRMAN CARTER: Okay. All right, then. 21 Well, let's do this. Let's take 2 and 3 out. So then Issues 7 through 18 would be FPL, that's correct? And 22 then Issues 21 through 32 would be for Progress. Okay. 23 Let's do this, Commissioners. Let me have 24 staff kind of re-tee up Issues 2 and 3, since those are 25

the policy issues pertaining to both companies, and 1 we'll see what happens from there. 2 Staff, you're recognized. Who's on first? 3 4 Are you ready? MR. SLEMKEWICZ: I'm ready. 5 CHAIRMAN CARTER: Okay. You're recognized. 6 MR. SLEMKEWICZ: Issue 2 concerned the 7 determination of the appropriate carrying charge to be 8 accrued on Commission-approved deferrals. And staff is 9 recommending that the appropriate pretax AFUDC rate for 10 NCRC purposes is the appropriate carrying charge. 11 CHAIRMAN CARTER: Commissioner Skop. 12 COMMISSIONER SKOP: Thank you, Mr. Chair. 13 Again, with respect to Issues 2 and 3, I don't 14 know how contentious they would be, if they would be at 15 all, but I would respectfully at the appropriate time 16 move staff recommendation as to Issues 2 and 3. 17 CHAIRMAN CARTER: 2 and 3. Commissioner 18 Edgar, you're recognized. 19 20 COMMISSIONER EDGAR: I second. CHAIRMAN CARTER: Commissioners, these policy 21 22 Issues 2 and 3, since they pertain to both companies, I've got a motion and a second on those. Discussion? 23 24 No discussion. Any debate? Hearing none, it has been moved and properly 25

seconded that we approve staff recommendation on Issues 1 2 and 3. All in favor, let it be known by the sign of 2 3 aye. (Vote taken.) 4 CHAIRMAN CARTER: All those opposed, like 5 6 sign. Show it done. Okay. Commissioners, now we get into the 7 sticky wickets. Staff, as we go through this let's 8 don't drop the ball on -- not suggesting that you would, 9 but there's a lot of spaghetti strings on this. As we 10 go through this, what do you call it -- those 11 12 combination and permutation, Ps and Qs, that sort of stuff. Let's not get into that. 13 I did this before, got into it with 7 and 7A, 14 and you told me that they are not related. So if we get 15 into a situation like that, let's kind of tee those 16 issues up so that we don't do that, okay? Just for sake 17 of clarity. Just for the sake of clarity. 18 19 Commissioner Edgar, you're recognized. COMMISSIONER EDGAR: Before we go into the 20 21 individual issues, this may not be necessary, but just in case, can I go ahead and make a motion that for our 22 discussion and subsequent votes on all issues that the 23 changes in the errata be included as appropriate? 24 25 CHAIRMAN CARTER: Okay. Commissioners, the

errata sheet, as you know, staff provided that with the 1 2 updated numbers and corrections and all. We have got a 3 motion on that. 4 COMMISSIONER SKOP: Second. 5 CHAIRMAN CARTER: Motion and properly 6 seconded. And this clarifies the report that's in front 7 They went back through and took care of those of us. 8 kinds of things. It has been moved and properly 9 seconded. Any comments, questions, debate? Hearing 10 none, all in favor, let it be known by the sign of aye. 11 (Vote taken.) 12 CHAIRMAN CARTER: All those opposed, like 13 sign. Show it done. 14 Thank you, Commissioner, for that housekeeping 15 matter. 16 Okay. Here we are. Recommendations on 17 proceeding, Commissioners. Now, Staff, correct me, 7 18 and 7A are separate, right? 19 MR. BREMAN: Yes. 20 CHAIRMAN CARTER: Okay. Let's tee up Issue 7, 21 staff. You're recognized. 22 MR. BREMAN: Issue 7 is a request that the 23 Commission find for the year 2008 FPL's project 24 management and contracting and oversight controls were 25 reasonable and prudent for the Turkey Point Unit 6 and 7

project, as well as the extended power uprate project. 1 2 Staff recommends approval. CHAIRMAN CARTER: Commissioner Argenziano. 3 4 COMMISSIONER ARGENZIANO: Are we going to vote 5 issue-by-issue on these or block? 6 CHAIRMAN CARTER: Well, what's your pleasure? 7 It's fine with me. COMMISSIONER ARGENZIANO: I think we all know 8 9 where we are. Why don't we just do block? 10 CHAIRMAN CARTER: Okay. 11 COMMISSIONER ARGENZIANO: If everybody else 12 agrees. 13 CHAIRMAN CARTER: Let's do this, then, if we are going to do the block. Let's take the -- I know 14 15 that 8A and 8 is -- we probably need to deal with that 16 one, because one cancels the other one out. Is that the 17 only one like that, Commissioners? 18 COMMISSIONER EDGAR: Mr. Chairman, if that is 19 your pleasure and my colleagues' pleasure, I can make a 20 stab at a group motion and then see if there is any 21 discussion for changes. 22 CHAIRMAN CARTER: Let me come back to you in a 23 second. 24 COMMISSIONER EDGAR: Okay. 25 CHAIRMAN CARTER: I want to make sure about FLORIDA PUBLIC SERVICE COMMISSION

this 8 and 8A. 1 2 Mr. Hinton. 3 MR. HINTON: Eight and 8A, 23, and 23A and 4 B --CHAIRMAN CARTER: We're not there yet. 5 MR. HINTON: Yes, we're not there, but I was 6 7 going to flag all of them. CHAIRMAN CARTER: No, don't give me too much. 8 I'm hungry now, so I can't think very well. We're 9 10 dealing with the --MR. BREMAN: 8 and 8A are the only ones for 11 12 FPL. 13 MR. HINTON: Correct, those are the only ones for FPL that are the if/then type issues. 14 CHAIRMAN CARTER: Okay. Commissioner Edgar, 15 you're recognized for a shot at a motion. 16 COMMISSIONER EDGAR: Okay. Thank you, Mr. 17 18 Chairman. I make a motion at this time that we adopt 19 the staff recommendation for Issues 7, 7A, 8, 11, 12, 20 13, 16, 17, and 18. 21 COMMISSIONER SKOP: Second. 22 CHAIRMAN CARTER: Okay. Commissioners, it has 23 been moved and properly seconded on Issues --24 COMMISSIONER EDGAR: Everything but 8A. CHAIRMAN CARTER: Everything but 8A. Staff, 25 FLORIDA PUBLIC SERVICE COMMISSION

you've got the list in front of you? 1 COMMISSIONER ARGENZIANO: Are there 2 3 comments -- we're going to vote on these now? CHAIRMAN CARTER: Comments now. You're 4 5 recognized. COMMISSIONER ARGENZIANO: Just a few comments 6 7 to get on the record. And I appreciate the discussion 8 this morning. Some of mine took a little longer, and I 9 apologize, but it helped. I just want to make a comment 10 that, you know, I always felt that nuclear is clean, it goes in reducing CO2, which is an incredible -- I think, 11 in my opinion, incredible problem we're all facing, and 12 13 the state has taken a lead in trying to reduce those CO2 14 emissions, and I even see benefits to some of the 15 upfront cost recoveries because it does save a lot of 16 money in the long-run. But I do have to say that I have 17 some concerns and want to express those very quickly. 18 I still have problems. I guess, the 19 statute -- the law is the law, but I see conflicts in 20 the statute, also. And some of what I quess the statute did in providing the nuclear cost-recovery, as I said 21 22 before, eliminated the, I thought, oversight by a board 23 of directors which would be interested in an outcome of 24 anything the company does. So that kind of makes me a 25 little apprehensive. Not to say that that is to vote

one way or the other, that is just there.

2 And I still have some question of going 3 forward without an NRC permit in place, or more secure. And I think there's another issue that just comes to 4 mind I just need to talk about. I know we're going to 5 address it at some other point, but I think that there 6 7 is a question of -- it would be imprudent, I guess, to 8 ignore the direction of conservation that takes place in this issue, too, ultimately. That's not going to make a 9 decision on this issue, but I just think we've -- I 10 11 don't know, I won't even go into that. I guess I did 12 already, but not to the extent I was going to.

13 And still I have some problems with the 14 feasibility studies that some of the intervenors had expressed, and that's a concern. But I think the thing 15 16 that really gets me is when I look at the statute and it's not, as I say, in a way of being anti-nuclear. I 17 18 never have been. I've thought it's clean, and I thought when you have a need it is a way to go, although I love 19 20 looking at renewables, too. But the statute, when I get 21 down to the statute, and the one that came off the plate 22 was the company's prudency in purchasing the land. The 23 discussion helped me to bring that to a close right here 24 that they did what was required of them.

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And 366.06, I just keep looking at, and it

keeps going through my mind. And in the bottom of that (1) where it says, "In fixing fair, just, and reasonable rates for each customer class, the Commission shall to the extent practicable, consider the cost of providing service to the class as well as the rate history, value of service, and experience of the public utility, the consumption and load characteristics of the various classes of customers, and public acceptance of rate structures." And what I have is when I look at fair, just, and reasonable for all sides, for the company and for the ratepayer, you know, for the users in general, all classes.

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When it comes to fair, I remember hearing a 13 lot of people saying how is it fair to charge me for 14something I may not ever, ever get to benefit. And in 15 16 looking at one part of the statute that says you shall give them upfront recoveries, I also have to look at is 17 it fair, just, and reasonable. And in value of service, 18 and I remember one man talking to me, an elderly 19 20 gentleman in particular, I can still see his face, and 21 it was a theme that was repeated over and over again, how is it of value to me if I'm never going to get to 22 23 benefit from it. And that is a serious -- you know, it is a serious problem out there. It is a very loud one 24 out there. And I couldn't answer him other than to say 25

if you can't benefit from it I guess there is no value to him or her. And those are things that I had to look at.

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And I guess before voting, and just saying it is a horrible, horrible economic time. Everybody knows. I think the company knows that, their employees know it, we know it, everybody knows it, and it made this decision, I think, for me even harder. Because, as I say, I'm not anti-nuclear, and I just will have to look at conflicting language, and I don't know how you give upfront recoveries without being unfair to that gentleman, or the ladies, or the people. I am just having a real conflict with that.

So with that said, those are the reasons that I still have problems with it, and I don't know what the Legislature is ultimately going to do. Maybe they can tweak and change things in just trying to be fair all the way around and looking at everybody that we have to please. And, boy, that's a job and a half.

I just wanted to get on record my concerns, and I think it comes down to me for what is fair, just, and reasonable. And I'm having a real hard time listening to all those people out there who said I don't know how this is fair, or just, or reasonable for me. So I'm really conflicted, but I have to vote the way I

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have to vote today.

CHAIRMAN CARTER: Okay. Commissioner Skop. We're in comments, Commissioners; comment phase. Commissioner Skop.

COMMISSIONER SKOP: Thank you, Mr. Chair.

And that was one -- Commissioner Argenziano's 6 7 point was one I had hoped to explore, but it eluded me 8 when I was going to present that question to Legal staff. But, I guess my only comments deal specifically 9 with Issue 8 versus 8A. I have read the SACE concerns 10 11 and listened to their testimony in the record. Again, 12 also I have read the staff recommendation. At least to 13 me, you know, the feasibility analysis is an annual 14 recurring approval process, it's not a one-time 15 approval, so it's something that happens with regular frequency on an annual basis. I think that the -- you 16 17 know, as the process moves forward you should have more 18 definitive costs. You know, certainly contracts will be 19 signed and you will be able to have a better certainty 20 as to whether the cost of completion is still within the 21 range of reasonableness as approved by the need 22 determination.

23 So it gives me some comfort in terms of going 24 with 8 over 8A. The 8A decision, I guess it boiled down 25 to semantics with me. I could see a lot of benefit for

perhaps deferring something, but a lot of equal 1 detriment as to what might be read in inadvertently into 2 the Commission's decision to take such action to the 3 extent that it would be an effective denial of the 4 feasibility analysis. So to me the better course of 5 action driven primarily by the fact that the deferral --6 7 let me slow down -- driven primarily by the fact that the feasibility analysis is a nonfinanical issue, it's 8 just a matter of is the project still on track and still 9 viable has nothing to do with any of the cost-recovery. 10 11 So, again, I think that gives me some comfort that 8 was 12 the way to go, and certainly the concerns raised will be 13 incorporated as lessons learned on a forward-going basis, and, you know, applied and the burden is on the 14 company to show annually that the project is still 15 feasible. So that boils down to why I support Issue 8 16 over 8A. 17

18 With respect to Commissioner Argenziano's 19 comments as to 366.061, the fair, just, and reasonable 20 standard, again, we have heard a lot of customer 21 testimony, people are very hurting out there right now, 22 it is a very tough economic environment. So, again, in 23 terms of the conflicting language, how do you reconcile 24 the two statutory provisions? Because on one hand, you 25 know, one statute tells us that we must ensure the fair,

1 just, and reasonable standard; the other more specific 2 provision, nuclear cost-recovery under 366.93, tells us 3 you shall do this. So, again, there is some underlying 4 tension there. And, again, from a legal perspective it 5 seems the more specific statute controls and, you know, 6 basically provides for the cost-recovery that we are set 7 to approve or disapprove here today. 8 So, again, how you harmonize competing interests there, as Commissioner Argenziano, I think,

9 10 hit right on point, it's a tough balancing act, and it 11 is. But, again, the one specific statute, I think, at 12 least in my mind, tells us we shall do something and 13 until, you know, it is modified that is the law of the 14 land, and that is what I feel compelled to follow as a 15 Commissioner.

16 CHAIRMAN CARTER: Thank you. We're in 17 comments. 18 **COMMISSIONER ARGENZIANO:** (Microphone off.) 19

20 COMMISSIONER ARGENZIANO: Just one other, and 21 I respect that opinion. And just getting to the -- I 22 think Commissioner Skop said the -- I guess you referred 23 to it as the specific -- did you say overriding statute? 24 COMMISSIONER SKOP: No. It just seems to me

that 366.63 is very -- it's more specific than the

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CHAIRMAN CARTER: Commissioner Argenziano.

1 general fair, just, and reasonable, and so, you know, 2 just strictly from a legal analysis standpoint the more specific statute typically controls. I don't want to 3 say that is right or wrong, but, again, that's how I 4 would reconcile that tension that you have rightfully 5 identified that there is conflicting language telling us 6 7 to do two different things, because one may be contrary 8 to the other. But, again, I think that is where you have to default with the specific statute that is 9 10 directly on point which deals with nuclear cost-recovery, which is what we're doing. So that's how 11 at least from my own perspective reconcile the tension. 12 Does that make it right? No, but it's what --13

14 **COMMISSIONER ARGENZIANO:** I'm not questioning 15 whether it is right or wrong in your opinion. I respect 16 your opinion. I looked at that, too, and I said, well, 17 it's clear that the Legislature intended that there be 18 upfront recoveries. And I was there at the time, but as 19 I said before it really wasn't discussed except in maybe 20 one committee, and I'm not sure what happened there.

But I looked at that, too, and thought, well, the 366.06 has been around awhile, and if they didn't intend for it to stay around, and the words of being fair, just, and reasonable, and you could use fair, just, and reasonable for both sides, or for all sides,

1 and that I just couldn't answer, well, you want me to 2 give upfront recoveries, but you still want me to consider fair, just, and reasonable. So I had to look 3 at what I heard from all sides. And I heard an awful 4 5 lot of people out there say that it just wasn't just and it wasn't fair. So I didn't look at one being more 6 7 specific than the other in the respect it is more 8 specific as saying you will give upfront recoveries, but 9 it didn't take out fair, just, and reasonable. So I felt that that was then the Legislature's intent was 10 that I still consider fair, just, and reasonable and 11 12 that's why I chose that. But I understand. COMMISSIONER SKOP: I think we are in 13 agreement. Your point is well taken. It's just that 14 15 you do have that tension there between them. 16 COMMISSIONER ARGENZIANO: Absolutely. And I 17 really wish the Legislature would figure out what they want us to do. But thank you. 18 19 CHAIRMAN CARTER: And I appreciate --Commissioner Edgar, I will come to you in one second. 20 Ι 21 just wanted to say this before I forgot it. I appreciate that it is complicated. And what staff tried 22 23 to do was kind of bridge those interlocking statutory considerations and all like that. The statute is new. 24 25 It was designed to create an environment to provide for

nuclear power, which is obviously a nonfossil fuel, and 1 2 we shouldn't be buying fuel from people that are trying to kill us. That's just one of those things. 3 **COMMISSIONER ARGENZIANO:** I kind of agree with . 4 that, too. 5 CHAIRMAN CARTER: But it's also not a 6 7 greenhouse gas pollutant type. But based upon where we are in Florida, the Legislature and the Governor signed 8 9 off on this saying this is what we need to do. I think 10 it's a good law. Do I think it's perfect? No. But I think that based upon what we have been able to do now, 11 and I'm sure they will be listening to us in terms of 12 13 how we have gone through our deliberations and if they decide to want to tweak it some and to do that. But I 14 do think that we are -- and Florida is a leader, and 15 16 that's why I was saying what I said about the NRC. They need to understand that we have got ratepayers' money on 17 the line, so they don't need to be dilly-dallying. They 18 19 need to go ahead on and approve these matters. 20 But I just wanted to say to our staff they 21 tried as much as possible to try to bridge those 22 different interlocking relationships and all like that, 23 and I'm comfortable supporting this. 24 Commissioner Edgar for comment. COMMISSIONER EDGAR: Thank you, Mr. Chairman. 25 FLORIDA PUBLIC SERVICE COMMISSION

1 Just briefly. I do recall the need 2 determination very well, as I'm sure we all do on this, 3 and I know at that point in time when we -- prior to the 4 vote when we were having discussions, many of us talked 5 about some of the advantages of additional nuclear power 6 in this state. I know I did, and those thoughts are 7 still in my mind. The need for fuel independence as we 8 have just referred to for reliability, for reliable 9 service into the future, and for the benefits of fuel 10 diversity. And I still believe that those are very 11 important things and always impact my decisions here 12 before us.

I also recognize, again, to state the obvious that the issues that are before us right now encompassed in my motion are just the FPL portion of the docket, so just pertaining to the Turkey Point piece following through on the need determination that we granted. And, Mr. Chairman, I think we have had great discussion today and I appreciate all the guestions that have been asked.

20 CHAIRMAN CARTER: Okay. Commissioners, we 21 have a motion and a second. Any further debate? We are 22 in debate.

23 Commissioner Skop, you're recognized for24 debate, sir.

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COMMISSIONER SKOP: Thank you, Mr. Chair.

1	Just one final comment that I made before.
2	Again, the ball is clearly in the NRC's court. I hope
3	they don't drop the ball.
4 · ·	CHAIRMAN CARTER: Okay. Commissioners,
5	anything further?
6	We have a motion and a second. All in favor,
7	let it be known by the sign of aye.
8	COMMISSIONER SKOP: Aye.
9	CHAIRMAN CARTER: Aye.
10	COMMISSIONER EDGAR: Aye.
11	CHAIRMAN CARTER: All those opposed, like
12	sign.
13	COMMISSIONER ARGENZIANO: Aye.
14	CHAIRMAN CARTER: Show it done.
15	Commissioners, now we move to the second
16	grouping, which will start at 21 through there are a
17 .	lot of moving parts to this one, Commissioners. This
18	one has a lot of moving parts because we have got a 21
19	and a 21A, we have got a 23A and a 23B, you have got 31
20	you go to before well, you have got 32 then back up
21	to 31 and then 32A and B. So, recommendations?
22	Commissioner Edgar.
23	COMMISSIONER EDGAR: Thank you, Mr. Chairman.
24	A comment, if I may.
25	CHAIRMAN CARTER: You're recognized for
	FLORIDA PUBLIC SERVICE COMMISSION

comment.

2 COMMISSIONER EDGAR: Before we move forward, 3 and I realize that this is jumping around a little bit, 4 but it is trying to help us have an orderly discussion. 5 And partly the way my thoughts are just to make this 6 comment. If indeed as a body, or a majority of our 7 body, does approve cost-recovery at this time for this project and any related issues, I am in favor of the 8 9 rate management plan that is expressed in Issue 32. I 10 think that is consistent with an approach that we have used in the past for storm cost-recovery, for fuel 11 12 cost-recovery, and probably some other items, as well. 13 And I certainly am in favor of using the authority that we have under our ratemaking directives to use whatever 14 15 tools are there to soften any rate impact on customers, 16 and I think that this provision, as I understand it, is 17 a method of doing that.

18 CHAIRMAN CARTER: And I agree with you, Commissioner, because I did ask staff on this, and this 19 gives a longer period of time, taking into consideration 20 21 the economy being what it is now. And, you know, folks 22 are hurting out there, and we have the discretion at 23 this point in time to, you know, to give them a break. 24 And whenever we have the discretion, it has been my 25 experience since being here is that we have always, you

know, erred on the side of giving the benefit to the ratepayers.

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I remember, it seems like forever ago 3 Commissioner Argenziano and Commissioner Edgar were 4 talking about it was a recovery for -- overrecovery, and 5 I think it came around the holidays or something like 6 that, and we were able to stretch it out for instead of 7 the three months we would stretched it out for a year to 8 kind of ease the impact on that. So I certainly 9 appreciate staff's effort to come up with this 10 structured program here, because I think it works best 11 12 for the ratepayers.

Commissioner Skop.

COMMISSIONER SKOP: Thank you, Mr. Chair.

I also tend to agree with that. I mean, 15 having the Commission flexibility to approve proposals 16 that manage rates has the benefit of providing relief to 17 ratepayers by deferring costs that would otherwise be 18 incurred in 2010. So ultimately consumers are going to 19 have to pay for those costs, but if you defer a portion 20 of them, then, you know, it certainly helps keep rates 21 stable in difficult economic times. 22

CHAIRMAN CARTER: Commissioner Edgar, that was a good idea to go to 32, because I think that if we deal with that then that will eliminate some of the -- well,

1 maybe not yours, but some of my confusion on 31 versus 2 32, then 32 versus 32A and 32B. 3 Now, staff, let me ask you this, if we deal 4 with 32, which of those other related issues does this 5 eliminate? MR. HINTON: You will not address 32B if you 6 7 vote in the affirmative on Issue 32. **CHAIRMAN CARTER:** The affirmative of 32 8 9 eliminates 32B, right? 10 MR. HINTON: (Indicating yes.) CHAIRMAN CARTER: This may be tedious, 11 Commissioners, but we might need to break this up a 12 13 little. 14 Commissioner Edgar. 15 COMMISSIONER EDGAR: Mr. Chairman, I do have 16 one additional question along those lines, if I may, to 17 staff. 18 CHAIRMAN CARTER: Okay. 19 COMMISSIONER EDGAR: Mr. Hinton, I'll start 20 with you. If the Commission were to vote in favor of 21 Issue 23, then I understand that that would eliminate 22 the need for a vote on 23A. And can you speak to me 23 about 23B, or anybody. 24 MR. HINTON: I believe if you vote in the 25 affirmative on Issue 23, you will not have to address

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23A or B.

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COMMISSIONER EDGAR: Thank you for that clarification.

**CHAIRMAN CARTER:** Okay. Just for the sake of a refresher, tee up 23, Mr. Hinton.

6 MR. GRAVES: I can do that, Mr. Chairman. 7 CHAIRMAN CARTER: Okay. Robert, go ahead. 8 MR. GRAVES: Issue 23 was the sufficiency of 9 PEF's May 1, 2009, feasibility analysis. And staff's 10 recommendation was that the Commission require PEF to 11 include updated assumptions and an economic analysis in 12 future NCRC proceedings.

13 CHAIRMAN CARTER: Okay. Commissioners, any
14 questions on 23? Robert, give us a quick run-through
15 one more time.

16 MR. GRAVES: Yes, sir. Issue 23 was the 17 sufficiency of PEF's 2009 feasibility analysis for Levy 18 Units 1 and 2, and staff's recommendation was that the 19 Commission require PEF to provide updated economic 20 assumptions and an economic analysis in future NCRC 21 proceedings.

22 **CHAIRMAN CARTER:** And if we approve 23 that 23 would eliminate the need for 23A and 23B, and if we 24 approve 32 that will eliminate the need for 32A and --25 wait a minute. Mr. Hinton, I'm getting too carried

away, aren't I?

2	MR. HINTON: Let me clarify one thing. I
3	think I may have made a mistake. If you vote in the
4 .	affirmative on Issue 23, you will not have to address
5	23A. 23B is another issue that just says what further
6	action should be taken, and I think you should probably
7	vote on that. It is not dependent upon your decision in
8	23. So I think you need to vote on 23 and if you vote
9	in the affirmative on 23, you can skip 23A and go
10	straight to 23B.
11	CHAIRMAN CARTER: Okay. Recommendations.
12	Commissioner Edgar.
13	COMMISSIONER EDGAR: Mr. Chairman, similarly,
14	I can take a stab at wrapping them altogether or
15	individually if other Commissioners have
16	CHAIRMAN CARTER: What's your pleasure,
17	Commissioners. Altogether? Okay.
18	Commissioner Edgar, you're recognized to give
19	it a shot.
20	COMMISSIONER EDGAR: All right. Thank you,
21	Mr. Chairman.
22	First, just a very brief comment. Recognizing
23	that, of course, with this project being at a greenfield
24	site completely not collocated with other facilities, as
25	is the case in the FPL portion of the docket that we

have just approved, does certainly raise other issues. We have discussed issues, you know, with the site, realizing that there are many, many, many pieces and moving parts, lots of processes and procedures to an undertaking of -- to any undertaking of this magnitude, any nuclear project, of course. But, again, additional issues with this one being at a greenfield site.

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And one of those additional issues, as we have touched on, is the fact that that makes it more expensive. I mean, I wish it were not so, but it does make it more expensive. And that, of course, brings into play many of the issues that we have discussed here with our need to try to balance and to always minimize any impacts on ratepayers.

15 But with that recognition, I do, again, 16 recognize that we have voted for a need determination 17 for this project for the reasons that were discussed at 18 the time, and I think, in my opinion, those still stand. 19 So, with that, Mr. Chairman, I at this time would make a 20 motion that we approve the staff recommendation for the 21 remaining issues in this way, 21, 21A, 23, 23B, 26, 30, 22 31, 32, and 32A.

23 CHAIRMAN CARTER: Staff, have you got that?
24 Okay.

COMMISSIONER EDGAR: And I think that that

would close out then everything that is before us today. 1 CHAIRMAN CARTER: All right. I just want to 2 make sure you guys got all of that in there. 3 Commissioner Argenziano. 4 COMMISSIONER ARGENZIANO: Just a brief 5 comment. Pretty much the same as far as the statute is 6 concerned as far as fair, just, and reasonable. 7 CHAIRMAN CARTER: Let me see if I get a second 8 9 and then we will get into comments. COMMISSIONER ARGENZIANO: Oh, I'm sorry. 10 COMMISSIONER SKOP: Second. 11 CHAIRMAN CARTER: Commissioner Argenziano, 12 13 you're recognized for comments. 14COMMISSIONER ARGENZIANO: And I understand that, and I do appreciate the longer deferred payments. 15 I think that was -- that's significant. 16 It's appreciated I'm sure by many. Maybe not by all, but by 17 many. And also to go to the need determination and 18 just -- I think things have changed even from the need 19 20 The population growth changed, the cost determination. 21 to the build the plants changed, the NRC decision, of course, came in to postpone for awhile. So things have 22 23 changed, even though the main issues, you know, I know 24 for me was reduction of CO2 quickly, as quickly as you 25 can, and the need for power for the people of the state

of Florida.

2 So those things still remain, but some things 3 did change. And then just going back to what I said before about fair, just, and reasonable, although I 4 5 think Progress did a really good job as far as trying to 6 make it as least impactive as possible. I just say, 7 again, and it has nothing to do with Progress, it has to 8 do with unfortunately the economy and where people are 9 today and having the need to look at that fair, just, 10 and reasonable even closer than might have been in a 11 normal economy. Saying that, I'm ready to go. 12 CHAIRMAN CARTER: Commissioner Skop. 13 COMMISSIONER SKOP: Thank you, Mr. Chair. 14 And, again, I guess how it -- you know, I 15 think many of the points raised by my colleague, 16 Commissioner Argenziano, are true, and I'm cognizant of 17 the fact that we did approve a need determination that 18 is subject to administrative finality. Reopening or 19 readdressing that would present a whole host of legal 20 issues. 21 But, again, I think the underlying tension, 22 again, is the fair, just, and reasonable requirement 23 versus the specific statutory provision in 366.93 which 24 basically says you shall provide for recovery of 25 prudently incurred costs.

So, again, I think that just following the 1 statute, you know, that is at least to me applicable to 2 the facts before me, I will be voting in favor of the 3 cost-recovery for those specific issues. 4 CHAIRMAN CARTER: Thank you. 5 6 Commissioner Argenziano. 7 COMMISSIONER ARGENZIANO: I can't let it go 8 without being said; I'm following the statute, also. 9 COMMISSIONER SKOP: It's a tug of war. 10 COMMISSIONER ARGENZIANO: It is really difficult. And I respect -- I really do -- I respect 11 12 each one's opinion. This is not an easy one. CHAIRMAN CARTER: Further comments? 13 14 No further comments. Debate? We are in 15 debate. We have got a motion and a second. We are in 16 debate. 17 No further debate. We have got a motion and a 18 second. All in favor, let it be known by the sign of 19 aye. 20 COMMISSIONER EDGAR: Aye. 21 COMMISSIONER SKOP: Aye. 22 CHAIRMAN CARTER: Aye. All those opposed, 23 like sign? 24 COMMISSIONER ARGENZIANO: Aye. 25 CHAIRMAN CARTER: Show it done. FLORIDA PUBLIC SERVICE COMMISSION

	M	TO
1	Staff, let me ask you, the issues that are	
2	stipulated, we have already taken care of those?	
3	MR. YOUNG: Yes, sir.	
4	CHAIRMAN CARTER: So is there any other	
5	outstanding matters on these two?	
6	MR. YOUNG: No, sir.	
7	CHAIRMAN CARTER: Okay. Commissioners,	
8	anything further? We're adjourned.	
9	(The Special Agenda concluded at 1:40 p.m.)	
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	FLORIDA PUBLIC SERVICE COMMISSION	
	FLORIDA FOBLIC SERVICE CONTINUION	

1	
2	STATE OF FLORIDA )
3	: CERTIFICATE OF REPORTERS
4	COUNTY OF LEON )
5	
6	WE, JANE FAUROT, RPR, and LINDA BOLES, RPR, CRR, Official Commission Reporters, do hereby certify that the foregoing proceeding was been done to the time of
7	that the foregoing proceeding was heard at the time and place herein stated.
8	IT IS FURTHER CERTIFIED that we
9	stenographically reported the said proceedings; that the same has been transcribed under our direct supervision; and that this transcript constitutes a true
10	transcription of our notes of said proceedings.
11	WE FURTHER CERTIFY that we are not a relative, employee, attorney or counsel of any of the parties, nor
12	are we a relative or employee of any of the parties, hor attorneys or counsel connected with the action, nor are
13	we financially interested in the action.
14	
15	DATED THIS 19th DAY OF OCTOBER, 2009.
16	Dan J A Ju Sen Li
17	JANE FAUROT, RPR LINDA BOLES, RPR, CRR
18	Commission Reporter (850) 413-6732 (850) 413-6734
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	FLORIDA PUBLIC SERVICE COMMISSION

Parties Staff Handout Internal Affairs/Agenda on 10/16/09 Item No. <u>Jpacial</u> (genda) 090009-E

