BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Standard offer contract) Docket No. 950110-EI for the purchase of firm capacity and energy from a qualifying facility between Panda-Kathleen, L.P. And Florida) Power Corporation

MORNING SESSION

VOLUME 1

PAGES 1 through 179

PROCEEDINGS:

HEARING

BEFORE:

CHAIRMAN SUSAN F. CLARK

COMMISSIONER J. TERRY DEASON COMMISSIONER JULIA L. JOHNSON COMMISSIONER DIANE K. KIESLING

COMMISSIONER JOE GARCIA

DATE:

Monday, February 19, 1996

TIME:

Commenced at 9:35 a.m.

PLACE:

Betty Easley Conference Center

Room 148

4075 Esplanade Way Tallahassee, Florida

REPORTED BY:

LISA GIROD JONES, RPR, RMR

W. Paul Rayborn and Associates

P.O. BOX 10195

TALLAHASSEE, FLORIDA 32302-2195

(904) 224-7642

DOCUMENT MARGER -DATE

02542 MMR-18

F780-RECORDS, PEFORTING

APPEARANCES:

JAMES A. McGEE, Attorney at Law, and JEFFERY A. FROESCHLE, Attorney at Law, Florida Power Corporation, Post Office Box 14042, St. Petersburg, Florida 33733-4042; appearing on behalf of Florida Power Corporation.

DAVID L. ROSS, Attorney at Law, LAWRENCE D. SILVERMAN, Attorney at Law, and LORENE JON BIELBY, Attorney at Law, Greenberg, Traurig, Hoffman, Lipoff, Rosen & Quentel, P.A., 1221 Brickell Avenue, Miami, Florida 33131; appearing on behalf of Panda-Kathleen, L.P.

MARTHA CARTER BROWN, Staff Counsel, and LORNA WAGNER, Staff Counsel, Florida Public Service Commission, 2540 Shumard Oaks Boulevard, Tallahassee, Florida 32399-0850; appearing on behalf of the Commission Staff.

1	INDEX-VOLUME 1	
2	OPENING STATEMENTS	PAGE NO.
3	By Mr. McGee By Mr. Ross	11 15
4	WITNESSES	
5	NAME	PAGE NO.
6		PAGE NO.
7	ROBERT D. DOLAN	
8	Direct Examination by Mr. McGee Prefiled Direct Testimony inserted	23 35
9	Cross Examination by Mr. Ross Cross Examination by Ms. Brown	62 159
10	Redirect Examination by Mr. McGee	177
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	1		4
1	EXHIBITS		
2	NUMBER	IDENTIFIED	ADMITTED
3	1 - (Dolan) RDD-1 - RDD-12	25	178
4	2 - (Dolan) Depo Exhibit No. 108	66	178
5	3 - (Dolan) Depo Exhibit No. 102	74	178
6	4 - (Dolan) Depo Exhibit No. 135	76	178
7	5 - (Dolan) Depo Exhibit No. 103	84	178
8	6 - (Dolan) Depo Exhibit No. 104	86	178
9	7 - (Dolan) Depo Exhibit No. 105	89	178
10	8 - (Dolan) Depo Exhibit No. 106	92	178
11	9 - (Dolan) Depo Exhibit No. 107	95	178
12	10 - (Dolan) Depo Exhibit No. 112	120	178
13	11 - (Dolan) Depo Exhibit No. 113	122	178 179
14	12 - (Dolan) Depo Exhibit No. 114	125	178
15	13 - (Dolan) Depo Exhibit No. 116	129	178
16	14 - (Dolan) Depo Exhibit No. 117	131	178
17	15 - (Dolan) (Confidential) Depo Exhibit No. 118	134	178
18	_		
19	16 - (Dolan) Depo Exhibit No. 125	158	178
20	17 - (Dolan) Depo Exhibit No. 130	150	178
21	18 - (Dolan) Depo Exhibit No. 134	151	178
22	19 - (Dolan) Depo Exhibit No. 127	153	178
23	20 - (Dolan) Depo Exhibit No. 132	154	178
43	21 - (Dolan) Capacity Payments for		
24	term of FPC/Panda Standard Offer Contract	174	178
25			

(Hearing reconvened at 9:35 a.m.)

CHAIRMAN CLARK: We're ready to call the hearing to order. Ms. Brown, would you please read the notice?

PROCEEDINGS

MS. BROWN: Am I on? By notice issued January 25th, 1996, this time and place was set for a hearing in Docket No. 950110-EI, Standard offer contract for the purchase of firm capacity and energy from a qualifying facility between Panda-Kathleen, L.P. and Florida Power Corporation. The purpose of the hearing is set out in the notice.

CHAIRMAN CLARK: Thank you. We'll take appearances. Mr. McGee. Is your microphone on?

MR. McGEE: Excuse me. My name is James
McGee, Post Office Box 14042, St. Petersburg 33733, on
behalf of Florida Power Corporation. With me is Jeffrey
Froeschle of the same address, also on behalf of Florida
Power Corporation.

MR. ROSS: Good morning. I'm David Ross of the firm of Greenberg, Traurig, 1221 Brickell Avenue, Miami, Florida on behalf of Panda Energy. And with me is Lawrence Silverman of the same firm and same address, and next to Mr. Silverman is Lo Bielby of the same firm of our Tallahassee office here in Tallahassee.

MS. BROWN: 1 Martha Carter Brown and Lorna 2 Wagner representing the Florida Public Service Commission Staff. 3 CHAIRMAN CLARK: Are there any preliminary 4 matters we need to take up? 5 MS. BROWN: Yes, Chairman Clark, there are a 6 7 couple. Number one, as you remember at the prehearing 8 conference, you granted the parties each five minutes to give an opening statement before testimony. Since the 10 prehearing conference, there have been a couple of 11 objections to testimony filed and a motion for official recognition. I suggest that we can deal with the 12 objections to the testimony at the time the witness is 13 14 prepared to testify, if you would like. 15 CHAIRMAN CLARK: Okay. 16 MS. BROWN: It might be convenient for the Commission to deal with the request for official 17 18 recognition now. That was filed by Panda, if Panda 19 would like to introduce that. 20 CHAIRMAN CLARK: Mr. Ross, do you have some documents that you would like us to take official 21 recognition of? 22 23 MR. ROSS: Yes, we do. I'll have

MR. SILVERMAN: Panda has three official

Mr. Silverman handle that.

orders of the Commission for which it has requested official recognition. Two of those orders relate to petitions by the Auburndale Power Partners. They are set forth in our motion. They are both final orders. The third final order is the order in the Polk Power Partners 1994 decision as set forth and attached in our request for official recognition.

In addition, Panda has requested official recognition for the petition in the Polk Power Partners' request for declaratory statement 1992 case on the basis of the order in that case has been put forth as controlling authority by Florida Power, and the facts of that case are not really set forth in the order itself. We have attached a copy of that petition as well, as well as case law cite regarding the ability of a court to take judicial notice, when a movant requests it, as opposed to on its own.

CHAIRMAN CLARK: Is there any objection to taking official recognition of the orders -- as I understand it, three orders and the petition in Docket 92-0556-EQ?

MR. McGEE: We have no objection.

MS. BROWN: No objection.

CHAIRMAN CLARK: In that case, we will take official recognition of Order No. PSC-95-1041-AS-EQ

issued August 21st, 1995. We will take official 1 2 recognition of Order No. PSC-94-1306-FOF-EQ dated October 24th, 1994. We will take official recognition 3 of Order No. 94-0197-DS-EQ issued February 16th, 1994. And we will also take official recognition of the 5 petition for declaratory statement filed in Docket 6 7 92-0556-EQ dated May 28th, 1992, and that docket is entitled Polk Power Partners, for a declaratory statement regarding eligibility for standard offer 9 contracts. MR. McGEE: Madam Chairman, we have no 11

MR. McGEE: Madam Chairman, we have no objection to the petition either, but we would request that if the petition -- if the Commission is going to take official recognition of the petition, that the Staff recommendation also be included to sort of flesh out the docket filing. I think in that declaratory statement proceeding, the file contains little more than the petition, the declaratory -- for the declaratory statement, the Staff recommendation and the order.

CHAIRMAN CLARK: Is there any objection to taking official recognition of the Staff recommendation?

MR. ROSS: No.

MS. BROWN: No objection.

CHAIRMAN CLARK: These are official documents

~ ~

22

12

13

14

15

16

17

18

19

20

21

23

that are filed with the Commission, and it is on that basis that official recognition is requested; is that correct?

MR. McGEE: That's correct.

CHAIRMAN CLARK: Thank you. Just so the record is clear, we will take official recognition of the Staff recommendation in Docket No. 92-0556-EQ.

Mr. McGee, do you happen to know when that recommendation was filed?

MR. McGEE: No, I don't. We are in the process of obtaining a copy of it. We will make copies for the Commission and submit them.

CHAIRMAN CLARK: Thank you very much. That will be great.

Anything else, Ms. Brown?

MS. BROWN: I'm not aware of any other preliminary matters, just the two objections to testimony of Robert Dolan, certain aspects of it, and the testimony of Mr. Morrison, but we can deal with those when the time comes.

MR. McGEE: Madam Chairman, I have one matter. This was an item that was discussed at the prehearing conference. There will be considerable discussion today of a standard offer contract and the reference to a 30-year term. And we indicated at the

prehearing conference that we had no objection to the use, at least for convenience, of a 30-year term, but I would like on the record to make the point that the contract started out as a 30-year contract. It was subsequently amended and the in-service date was moved back one and three quarter years. And so the contract, actually, has a term that goes from January 1st, 1997 until the end of March, 2025. So the term would be 28 years and three months. And rather than belaboring the discussion by continually referencing that, we have no objection to using 30 years as the term of contract, as long as it's understood that Florida Power believes the contract term is actually 28 years and three months.

CHAIRMAN CLARK: Thank you, Mr. McGee. I was concerned, Commissioners, that that was a bit confusing because it showed up in one of the positions on the issues, but I did notice as I read the testimony that it was clarified in Mr. Dolan's rebuttal testimony, I believe. So for convenience sake, a 28-year and three-month period was referred to as 30 years.

All right, Mr. Ross, what I would like to do, I have just had, as I came in this morning, got copies of your objections to testimony. What I would like to do is go ahead at this point with the five-minute opening statement, starting with Mr. McGee, then with

you, Mr. Ross, and we will then collectively swear in the witnesses, and when Mr. Dolan takes the stand, we'll take up objections to his testimony; and Mr. Morrison is the other witness?

MS. BROWN: Yes, he's a rebuttal witness, won't come until later.

CHAIRMAN CLARK: And we'll take up objections to his testimony at the time he takes the stand.

Anything else?

Go ahead, Mr. McGee.

MR. McGEE: Thank you, Madam Chairman.

Commissioners, you'll hear testimony today from Florida

Power and Panda that takes two very different approaches
to the issues in this case. And to understand this

difference, I think it might be helpful to briefly

review how this proceeding has evolved to its point
today.

This docket, as you may recall, began over a year ago as a declaratory statement proceeding when Florida Power petitioned the Commission for a determination of whether its standard offer rules and Florida Power's standard offer tariff that was approved pursuant to those rules would allow Panda to construct a 115-megawatt facility and receive capacity payments for 30 years. Panda then filed a request for declaratory

statement of its own on the same two issues.

continues to believe that the two principle issues raised in the declaratory statement request of both Panda and Florida Power can be resolved by a straightforward application of the Commission's standard offer rules. These rules are clear and unencumbered and relatively simple. They provide that the availability of a standard offer contract is limited to, and I quote, "small qualifying facilities less than 75 megawatts." They also provide that the maximum period for the delivery of firm capacity and energy under a standard offer contract is the life of the avoided unit and that Panda contract specifies that the life of the avoided unit is 20 years.

These provisions in and of themselves are dispositive of the issues in this case as to whether Panda's revised proposal for a 115-megawatt facility and its claim for 30 years of capacity payments.

Then, some five months into the docket, into this proceeding, Panda requested that the docket be converted from an evidentiary -- from a declaratory statement proceeding to an evidentiary proceeding, claiming the existence of material issues of disputed fact.

And the Commission granted Panda's request and set this hearing that we're in today so that those disputed issues of material fact could be presented. However, now that we have Panda's prefiled testimony and it's before you this morning, it's clear that while there are disputed factual issues, they are not material to the application of the Commission's rules to the facility size and capacity payment issues in this case. Panda doesn't even contend that they are. In fact, the Panda witnesses on these two issues conspicuously avoid even a reference to the Commission's rules. Instead they attempt to raise a variety of factual issues that really have no bearing on the rules that govern standard offer contracts.

1

2

3

4

5

6

7

9

10

11

12

13

14

15

16

17

19

20

21

22

24

25

The other main issue in this case regarding the extension of contract milestone dates was raised by Panda and it therefore has the burden of demonstrating that it would have met those contract milestone dates, in particular that it would have been able to obtain financing but for Florida Power's initiation of this proceeding. And on that burden they have totally failed. In fact, the Panda witness on this issue doesn't even claim that financing would have been obtained. He simply says that efforts were well underway before Florida Power filed its petition.

They've offered no evidence of any kind to show that those efforts had any chance of success. On the other hand, you'll hear the testimony of Mr. Morrison, an expert on QF and independent power financing, that the Panda project was not financially viable.

One final point. Panda claims that Florida

Power is attempting to, and I'll quote, "Rewrite the

Florida Power Panda contract to impose new obligations
on Panda."

Commissioners, all that Florida Power is attempting to do is to have the Commission's standard offer rules enforced with respect to the standard offer contract.

These are the same rules that were in effect when the contract was entered into, same rules that govern the Commission's approval of that standard offer contract and they're the same rules that were incorporated into and made a part of the Panda standard offer contract. In reality, it's Panda who wants to fundamentally alter the deal that was struck when that contract was entered into.

At that time Panda represented that its facility would have a maximum net output of 74.9 megawatts, which is consistent with the Commission's rule. It now wants to build a facility that's over 50

percent larger than the rule permits. Panda accepted a standard offer contract that provided for 20 years of capacity payments, again consistent with the Commission's rule. It now wants to have those capacity payments continue for 30 years. Panda's standard offer contract provided for construction commencement and contract in-service milestone dates that Panda agreed to. It now wants the contract modified to significantly extend those dates.

If Florida Power wanted to rewrite the contract, as Panda claims, it would be to remedy the fact that the Panda contract will now cost Florida Power and its ratepayers over double its current avoided cost. So we can't do that. Under PURPA, the Commission isn't allowed to revisit the benefit to the ratepayer of the contract. So we'll have to live with it as approved, and we simply ask that you require Panda to do the same. Thank you.

CHAIRMAN CLARK: Mr. Ross.

MR. ROSS: I do agree with Mr. McGee that we have a fundamentally different view of the issue before this commission this morning. As Panda sees it, the issue before this commission is that Panda entered into a contract with Florida Power, a contract that has been approved not once, but on two prior occasions by this

commission. It was approved as a standard form contract before ever signed by Panda, and then it was approved again by this commission as executed and filled in by Panda after a full hearing when Florida Power came before this commission and asked for permission to accept Panda's contract and reject all other standard offer contracts that were submitted to it in 1991.

Panda, had two principal provisions that it allowed
Panda to select and fill in blanks as were left by
Florida Power. And what happened in this case is that
Panda filled those blanks in. Everyone knew what Panda
had accepted. Florida Power understood what Panda had
proposed, and this commission understood what Panda had
proposed when it approved that standard offer contract.

The contract said in numerous places, as filled in by Panda, that Panda was to provide 74.9 megawatts of committed capacity. And the contract repeatedly speaks in language that says there is a limit on the committed capacity that Panda can provide and receive capacity payments for. And that is 74.9 megawatts. There is nowhere in the contract language, in our position, that anyone could fairly read a limitation on the total size of the facility in terms of the maximum theoretical or potential output that the

facility could generate under given conditions because, as we all know, every power plant generates different amounts of electricity under different environmental and day-to-day conditions that affect the output of a plant.

And so Panda selected as the committed capacity that it would offer when it signed this standard offer contract, 74.9 megawatts, consistent with the limitation in the language of the document itself which said the committed capacity could not exceed 74.9 megawatts.

That was accepted by Florida Power, and when Florida Power selected Panda as the winning standard offer bid and described this contract to this commission and this commission accepted that contract, it always very clearly referred to it as 74.9 megawatts of committed capacity. The key being, that is the amount of capacity that is there at all times for Florida Power to use and that is the amount of electricity for which my client was to receive capacity payments under this contract.

As a matter of engineering design, after this contract was accepted by this commission, it was determined by Panda that in order to meet this requirement of 74.9 megawatts of committed capacity at

all times and under all conditions over the life of this contract, it was necessary to use turbines that had the capability of putting out more than 74.9 megawatts of electricity under given conditions.

When my client then reviewed the emissions requirements that became more stringent in Florida after this contract was signed, they ultimately determined, as a matter of engineering judgment, that the only facility, the smallest facility that they could build to have both 74.9 megawatts of committed firm capacity always available to Florida Power under any conditions, and meet the pollution control standards that had then been adopted in Florida, the smallest facility they could build was one that used either an ABB 11 turbine or a GE Frame 7 turbine that would be rated at 115 megawatts, at what's called ISO conditions. It could put out 115 megawatts, if you will, at perfect, ideal conditions, 59 degrees Fahrenheit, et cetera. It's a standard rating.

The other term of this contract that Panda selected, for which there was no limitation placed in the document, was how long of a contract they were offering. Panda filled in, clear as could be, a 30-year term of this contract. And everyone understood that this was a 30-year contract. This commission understood

when it approved the contract that it was a 30-year contract. Indeed, the submissions of Florida Power to this commission repeatedly described the Panda contract as a 30-year contract.

We were not the only submitter who selected either a 30-year contract or a 74.9 megawatt committed capacity. Indeed, there was a submission of a 74.999 megawatt committed capacity, and at least one other standard offer submission at the time was a 30-year contract. So everyone understood that it was a 30-year contract and that's how it was approved. And I do wish to point out, in light of what Mr. McGee said, that we don't agree that there's just a matter of convenience between a 28-year-and-three-month contract and 30. believe the contract is still 30 years. There was an amendment to the startup dates of this contract, we believe under the language of the contract that extends the ending term of the contract too. Though I will state that no one raised that as an issue in this proceeding up until now, and I don't think it's appropriate for the Commission to resolve that in this particular proceeding. But we refer to it as a 30-year contract because we believe it is still a 30-year contract.

What happened thereafter is after the contract

25

1

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

was twice approved, we began planning performance, and we believe the evidence will show that in the early years of our performance there was no dispute between Florida Power and Panda, and the Florida Power's representatives indeed agreed with Panda's representatives that everyone understood that there was no problem if we built a facility that could put out more than 74.9 megawatts, that the extra energy would be paid for at as-available energy rates. There would not be a capacity payment for more than 74.9 megawatts and we have never claimed that there should be a capacity payment for more than 74.9 megawatts, but that any energy put out above that should be paid for at as-available rates.

And we think the evidence will also show you that in the discussions with Florida Power representatives, Florida Power also agreed that there was no dispute that this was a 30-year contract and that the fact that the schedule that was attached only ran out 20 years was an oversight; it was something that had to be corrected and that it would be corrected with a full 30-year capacity payout schedule, as there had been in an original submission to this commission.

It is our position that it was only in late

1993 and early 1994 that Florida Power's position

radically changed, and that it radically changed because at that time Florida Power reevaluated not only the Panda contract but all of its cogeneration contracts and made a determination that, number one, they no longer needed all the power that they had contracted for in 1991, not only with the Panda standard offer contract but the negotiated contracts that it entered into with many cogeneration facilities in '91; and secondly, because they now decided that these contracts were too expensive for them, and that costs had decreased and that they could replace this power more cheaply.

But of course, as Mr. McGee said, PURPA does not allow this commission to reevaluate contracts after the fact and to now decide that they are not cost-effective. So it is our position that Florida Power adopted a different approach, and that is to make issues out of everything, including the two issues that we're now here on today. And it was not until that time that they took the position that if we built a facility that put out anything over 74.9 megawatts, that would be a violation of this commission's rules and that it was a violation of this commission's rules to have a 30-year capacity payment contract.

The problem with that argument is, and our position is, that it is too late in the game for Florida

Power to come before this commission, and now after the Commission approved the contract twice, and after we've been in this contract for four years, to now ask this commission to go back and apply its rules to what they're in essence asking you to do, which is say you never should have approved this contract in the first place.

But you did approve the contract, and of course, as this commission knows, it's been our position that indeed this whole proceeding should have been preempted because it is a reevaluation of the contract. But that motion was denied and we are here.

It is our position that we are entitled to be put back into the position we were in when Florida Power filed this proceeding, not that we have to prove to you today that we would have been able to get financing.

Our evidence shows that our ability to seek financing was stopped because of this petition. All we ask for is the chance to go back to the position we were in and seek our financing to extend the milestone dates to give us the chance to get the financing and build this plant. That is all we ask for from this commission.

CHAIRMAN CLARK: Thank you, Mr. Ross. At this time I would like to swear in all the witnesses who will be presenting testimony in this proceeding. And I'll do

it all at one time, and if you would all just stand up. Please raise your right hand. 2 3 (Witnesses collectively sworn.) 4 CHAIRMAN CLARK: Mr. McGee, would you call 5 your first witness? 6 MR. McGEE: Florida Power would call 7 Mr. Dolan. 8 ROBERT D. DOLAN was called as a witness on behalf of Florida Power 10 Corporation, and having been duly sworn, testified as 11 follows: 12 MR. McGEE: Mr. Dolan, is the green light on 13 your microphone on? 14 CHAIRMAN CLARK: I think it's that the red light has to be off. 15 16 MR. McGEE: Okay. 17 DIRECT EXAMINATION 18 BY MR. McGEE: 19 Mr. Dolan, would you give us your full name 20 and business address for the record, please? 21 Α Robert D. Dolan, 6565 38th Avenue North, 22 St. Petersburg, Florida 33710. 23 What's your position with Florida Power? 24 Α Manager of cogeneration contracts and 25 administration.

Mr. Dolan, do you have before you a document 1 Q 2 entitled Direct Testimony of Robert D. Dolan, consisting 3 of 22 pages with 12 marked exhibits attached thereto? Yes, I do. Α Was that document prepared by you or under 5 Q your supervision as your direct testimony for this 7 proceeding today? Yes, it was. 9 Q Do you have any changes or corrections that 10 need to be made? On Page 20, Line 9, Panda should be 11 Α replaced with Florida Power. Where it would read, 12 "This, in essence, would have required Florida Power to 13 14 make planning decisions a year in advance." 15 0 With that correction, Mr. Dolan, if you were 16 asked the questions contained in your prepared 17 testimony, would your answers be the same today? Yes, I would. 18 Α 19 MR. McGEE: Madam Chairman, we would ask that Mr. Dolan's direct testimony be inserted into the record 20 21 as though read. 22 CHAIRMAN CLARK: The prefiled direct testimony 23 of Mr. Robert D. Dolan will be inserted into the record as though read. 24

MR. ROSS: Your Honor, this is the witness

that we have filed objections to, the direct testimony. 1 2 CHAIRMAN CLARK: All right, let's go ahead and 3 take up --MR. McGEE: Could we have the exhibits marked 4 5 for identification and get that out of the way as well, or would you rather wait? 6 7 CHAIRMAN CLARK: Let's go ahead and mark the exhibits and then we'll go back to dealing with the objections. 9 10 MR. McGEE: He has Exhibits RDD-1 through 11 RDD-12. Is it -- would it be the Commission's preference to mark that as a composite exhibit? 12 CHAIRMAN CLARK: Yes, we'll mark that as a 13 14 Composite Exhibit 1. 15 (Exhibit No. 1 marked for identification.) 16 CHAIRMAN CLARK: Mr. Ross, you have objected to the prefiled testimony -- some of the prefiled 17 18 testimony of Mr. Dolan. Let's take up those objections 19 dealing with direct testimony. Was there any -- let me 20 see. MR. ROSS: Yes, there is some rebuttal at the 21 end of the same motion. 22 23 CHAIRMAN CLARK: All right, the first is on Page 7, Lines 11 through 20, and you object to this on 24 25 the basis of double hearsay?

MR. ROSS: Yes, Commissioner. Essentially, all of our objections are the same. We have set out the particular pages and lines that we object to. We fully understand that the rules of evidence, as they apply in this proceeding, generally does not automatically prohibit hearsay as it would in a court of law.

However, as cited in our filed motion, we also believe that the rules of evidence in the Administrative Procedure Act, as applied here, do require that hearsay only be admitted to prove a fact when it is supplemental to or corroborative of some other testimony that is

nonhearsay that comes into the record.

In this particular case, at the various lines and pages that we cite in our memorandum, and if you want me to go through each one specifically, I can, but the objection is the same on each one. We have a situation where Mr. Dolan is testifying about conversations between other representatives of Florida Power and representatives of Panda that he was not present at. And what we don't have anywhere in the record is any testimony from the representatives of Florida Power who were in fact at those meetings. So we have no nonhearsay testimony that we can cross-examine. We have only the double hearsay, if you will, because it's Mr. Dolan's report of the out-of-court statements

of someone else from Florida Power. If those witnesses 1 had come forward and given their own testimony about 2 what they said to Panda at that particular place and 3 time, then under the rules I think it would be perfectly 5 proper for Mr. Dolan to add additional testimony to 6 corroborate that or to supplement it. But since there 7 is nothing to supplement or corroborate, we don't believe it is appropriate to have such hearsay testimony come in, because, essentially, we have no opportunity to 9 cross-examine someone else's alleged conversation that 10 Mr. Dolan wasn't present at. 11

CHAIRMAN CLARK: Okay, Mr. McGee.

MR. McGEE: Madam Chairman, the references that Mr. Ross refers to in Mr. Dolan's testimony, and I think there are six of them in his -- six of them in his direct testimony and one in his rebuttal.

MS. BROWN: Excuse me, Mr. McGee. Could you speak up just a little bit? Is your mike on?

MR. McGEE: Yes, it is.

12

13

14

15

16

17

18

19

20

21

22

23

25

CHAIRMAN CLARK: You need to speak up, Mr. McGee.

MR. McGEE: All of the information that is referred to by Mr. Ross is information that came to Mr. Dolan in the direct performance of his job and in his capacity as a supervisor of the individuals that are

referred to in the several comments. The testimony is also corroborated by, in instances, exhibits that are contained in Mr. Dolan's testimony, deposition exhibits that provide a source for the information, and it would seem to me that it would be appropriate in these instances that if he questions whether the information has an independent source, that he should ask Mr. Dolan about that when he's doing his cross-examination of I would like to mention to you that when the Commission has resolved hearsay questions in the past, it's elaborated on the broad scale and the more liberal standard that the Commission uses in these proceedings. The Commission has said that hearsay evidence is allowed in proceedings before this commission provided that it is not relied upon exclusively to support a finding. Well, the issues that are being referred to are contentions regarding the 74.9 megawatt issue and the limitation on the size of the facility, as well as the contract capacity payment duration.

1

2

3

4

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

You can make findings on those two issues independent of the specific statements that are referred to in their objection to Mr. Dolan's testimony. So I would ask you that you allow this testimony to be put forward by Mr. Dolan because it was obtained by him in the direct performance of his business responsibilities.

1 CHAIRMAN CLARK: Is that an exception to the hearsay rule? 2 3 MR. McGEE: Yes, ma'am. 4 CHAIRMAN CLARK: That it is information 5 obtained by him in direct -- in --6 MR. McGEE: The business documents exception. 7 CHAIRMAN CLARK: Well, this isn't -- as I understand it, this isn't documents that are being 8 objected to, or exhibits; it's the testimony. 9 10 MR. McGEE: Matter of fact, in some instances there are. Let me give you an example. There -- let's 11 12 see, it would be their third objection. It's on Page 4 13 of their objection, at the top, the testimony that's 14 objected to says, in response to the June proposed modification, David Gammon, Florida Power, faxed to 15 16 Panda -- faxed another copy of the Polk Power Partner's 17 decision. Well, the copy of that fax that was sent to Panda was produced during the course of discovery. 18 19 a document that exists. 20 CHAIRMAN CLARK: Is it attached to Mr. Dolan's 21 testimony? Is it going to be an exhibit in this 22 proceeding? 23 MR. McGEE: Polk Power Partners' decision is. The fax cover is not. To me, that was an example of 24

where, if Mr. Ross has a concern about this, he could

ask Mr. Dolan if he has a -- an independent basis for making that statement. And Mr. Dolan could respond based on the information that he had.

CHAIRMAN CLARK: Well, as I understand it, the objection is that it's hearsay that it was in fact faxed: is that correct?

MR. ROSS: And why it was faxed. He's telling us why Mr. Gammon did something. We don't have the testimony of Mr. Gammon. Just so it's clear, I'm not objecting to any of exhibits that are attached to Mr. Dolan's testimony. Those are fine. This particular fax doesn't happen to be an exhibit.

MR. McGEE: The document corroborates and provides an independent source for his information. He does not have to rely on hearsay evidence. He has a hard document.

CHAIRMAN CLARK: You're saying the document shows that it was filed in response to the proposed modification and that it was faxed by David Gammon to Panda?

MR. McGEE: The fax itself does not show that it was in response to a proposed modification. It does show that David Gammon faxed that. It shows the time sequence. And in addition, since Mr. Gammon reports directly to Mr. Dolan in the normal course of performing

his business, he would have occasion to obtain information, such as the purpose for his -- and to report to Mr. Dolan the purpose of his facts.

CHAIRMAN CLARK: And you're saying the fact that it is something he comes -- he learns of in the course of his direct responsibilities is an exception to the hearsay rule?

MR. McGEE: That's our interpretation of it.

CHAIRMAN CLARK: Can you tell me what section of the statute I need to look at for that?

MR. McGEE: I don't have that in front of me right now. We received this Friday evening and left for Tallahassee shortly afterwards.

CHAIRMAN CLARK: Mr. McGee, do you have any other response to the points of objection to the testimony in the direct of Mr. Dolan?

MR. McGEE: Yes, ma'am. The first item referred to is on Page 2 -- Page 2 of the response, and it refers to the language on Page 7 of Mr. Dolan's testimony, Lines 14 through 20. If that's read in context with the rest of the answer, you can see that that's an introductory statement, and it's followed by the testimony where Mr. Dolan gives an example of the basis for his introductory statement which concerns a meeting that he personally attended.

This is a -- an answer that is approximately two pages long, and the paragraph that's identified in the objection is simply an introduction to that. You can see that it's overbroad and treat that all as hearsay because the very first example that he gives in support of that introductory paragraph concerns a meeting where he was present.

MR. ROSS: I have no objection to -- I'm sorry.

CHAIRMAN CLARK: Just a minute. I'm trying to look at it in context.

Go ahead, Mr. Ross.

MR. ROSS: I have no objection to the portions of the testimony where Mr. Dolan describes actual meetings that he was at. My problem is this paragraph, for example, he appears to clearly be talking about other Florida Power representatives. If he's not, it shouldn't even be in there. The next paragraph does refer to a meeting on Page 7 that Mr. Dolan was at. I have no objection to that. Mr. Dolan can certainly testify about a meeting that he personally was at.

That's not hearsay. I do have objection and there is no exception to the hearsay rule that I know of in this state that would cover evidence that comes to him because somebody works under him. Business records rule

only applies to the documents. I'm not objecting to any documents. I think the Item No. 2 on Page 2 is the perfect example of that, where he very directly attempts to describe a conversation between Darol Lindloff of Panda and Allen Honey of Florida Power. He wasn't party to that conversation. There is basis in the hearsay rule for him to describe that conversation, and they've offered no other version of that conversation from Florida Power's perspective.

Just so it's clear, also, by the way, that

Item No. 4 that we were talking about, the fax, the fax

that's described is not an exhibit to Mr. Dolan's

testimony. So we don't even have the exhibit itself.

CHAIRMAN CLARK: Let me make a ruling on the direct testimony. I think with respect to Page 7, Lines 11 and 20, that the information given there is setting the stage for the examples given in the testimony to the extent it is bolstering his understanding and giving examples, and therefore I think it's not hearsay. It may be hearsay with respect to the specific examples, but I don't think the statement itself with respect to his understanding and then followed by specific examples needs to be stricken.

It does appear to me that on Page 8, Line 23, through Page 9, Line 3, it does appear to me to be

hearsay. And -- but I will allow it in and with the understanding it will be given the weight it deserves, and that it cannot be relied on if there is no corroborating evidence regarding that contact between Mr. Lindloff and Mr. Honey.

The same would be true for Page 9, Line 18.

With respect to Page 10, Line 8 through 9 does appear to me to be hearsay with respect to whether it was what -that it was faxed and that it was in response to a proposed modification, but I will allow it in, and with the understanding, it seems to me, it cannot be relied on unless it's corroborated.

With respect to Page 18, Line 13 through 19, it seems to me, as Mr. Dolan is the individual in charge of cogeneration contracts, he can make this statement that they have not engaged in any conduct that -- with respect to the conduct of the Company, and then Panda can rebut that through their witnesses if they believe they have.

With respect to Page 22, Lines 1 through 4, it does appear to me that that is also hearsay. However, I will allow it in, and if it's not otherwise corroborated, it cannot be relied on. And we'll take up the rebuttal testimony at the time we -- Mr. McGee makes a motion to insert into the record.

So to be clear on the record, I'm going to allow the testimony, the entire direct testimony to be inserted in the record as though read.

FLORIDA POWER CORPORATION DOCKET No. 950110-EI

DIRECT TESTIMONY OF ROBERT D. DOLAN

Q. Please state your name and business address.

- A. My name is Robert D. Dolan. My business address is Post Office Box 14042, St. Petersburg, Florida 33733.
- Q. By whom are you employed and in what capacity.
- A. I am employed by Florida Power Corporation ("Florida Power" or "the Company") and I am currently the Manager of Cogeneration Contracts and Administration in Florida Power's System Planning Department.
- Q. Please describe your duties and responsibilities in that position.
- A. I have responsibility for implementing Florida Power's cogeneration and small power production ("QF") policies, which include contract negotiation and administration. I have been involved in the Company's QF matters since 1986, except for the period of time between December 1990 and February 1991, when I was working on behalf of another subsidiary of Florida Progress. I have been responsible for the administration of all of Florida Power's QF contracts since June 1991. In addition, I am familiar with the measures taken by the Company to administer or clarify its various QF contracts.

Q. Please describe your educational and business background.

A. I have a Bachelor of Science Degree in Electrical Engineering from Christian Brothers University. In 1977, I was employed by Allen & Hoshall Consulting Engineers where I conducted numerous studies for municipal and REA electric utilities.

In 1980, I was employed by Dashiel. My duties there included turn-key substation and transmission line design and construction for industries, industrial cogenerators and utilities.

In 1982, I was employed by Turner, Collie & Braden. My duties included high voltage substation design including structures, equipment selection, configuration, relaying and specifications; process and building electrical design; and site design including electrical distribution, medium voltage substations and lighting.

In 1983, I was employed by Florida Power as an Industrial Services Engineer in the Northern Division located in Monticello. In that capacity, I was responsible for cogeneration and large industrial/commercial customers. My duties included oversight of cogeneration interconnections and participation in the contracting process for various cogeneration projects located in North Florida. In 1986, I assumed the position of Senior Cogeneration Engineer. My responsibilities in that position were to provide project management for QF interconnections. I also performed technical and economic analyses of a wide range of cogeneration projects,

negotiated contracts for firm capacity and energy from QFs, and developed the Company's guidelines for Interconnection Standards.

In February 1990, I was appointed Project Manager, Cogeneration Projects. My responsibilities included continued exploration of cogeneration opportunities for Florida Power Corporation. In June 1991, I was appointed to my current position as Manager, Cogeneration

Q. Are you a member of any professional organizations?

Contracts and Administration.

A. Yes. For the past several years I was a member of the Edison Electric Institute Cogeneration Task Force. In addition, I am a member of the Institute of Electrical and Electronic Engineers and the Association of Energy Engineers.

Q. Do you hold any professional certifications or licenses?

A. I am a registered Professional Engineer in the State of Florida. I became registered in 1988.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to support Florida Power's positions (i) that the recently redesigned 115 MW (or larger) facility proposed by Panda-Kathleen L.P. (Panda) is inconsistent with the provisions of Commission Rule 25-17.0832, F.A.C., and the Company's standard offer contract with Panda, both of which limit the availability of the standard offer to small

10 11

12

13 14

15

16

17

18 19

20

22

21

23

24 25

qualifying facilities less than 75 MW, and (ii) that Commission Rule 25-17.0832, F.A.C., and the Panda standard offer contract limit the duration of capacity payments made under the contract to 20 years, the economic life of the avoided unit. Since Panda, as I understand it, failed to commence construction of its facility prior to January 1, 1996 (which was the extended deadline under the standard offer contract for fulfilling "construction commencement" milestone), I will state Florida Power's position on the effect of that failure.

On what do you base the testimony contained herein? Q.

Α. My testimony herein is based on my personal knowledge of the facts, my discussions with Florida Power employees who report to me, and on my review of various documents in Florida Power's files (or produced by Panda or others in discovery).

THE 75 MW LIMITATION

- Please briefly summarize the events leading up to the execution of the standard offer contract that is the subject of this proceeding as those events relate to the 75 MW limitation issue?
- On August 29, 1991, the Florida Public Service Commission (the Α. "Commission") approved a form of standard offer contract, incorporated in Florida Power's tariff filed with the Commission, to be used in conjunction with rules adopted by the Commission by qualified cogeneration facilities in selling electrical power to Florida Power. At the same time, the

Commission also approved a book life of 20 years for Florida Power's avoided unit and a subscription of 80 MW.

In late September, 1991, Florida Power conducted an "open season" solicitation for standard offer contracts to fulfill a subscription limit of 80 MW of the 1997 combustion turbine. On or about October 4, 1991, Panda and numerous other QFs participated in the "open season" and submitted applications for a standard offer contract to Florida Power.

- Q. Before Florida Power signed the standard offer contract submitted by Panda, did Panda say or write anything about the size of the facility it proposed to construct?
- A. Yes it did. First, on or about October 7, 1991, Panda's general counsel, Edward Gwynn, forwarded to Federal Energy Regulatory Commission ("FERC") an AMENDED AND RESTATED NOTICE OF SELF CERTIFICATION AS A QUALIFYING FACILITY ("Panda's QF Certification") for filing. (Exhibit No. _______ (RDD-1)) In Panda's QF Certification, Panda stated as follows:

The Facility is a combined cycle cogeneration facility, incorporating three (3) gas fired combustion turbine generators, three (3) waste heat recovery steam generators and one (1) extraction induction steam turbine generator.

The Facility will have an estimated net maximum capacity at design conditions of 74.9 MW. (Emphasis added.)

Second, in late October or early November, Panda answered a questionnaire that Florida Power had circulated to Panda and all other parties that had submitted standard offer proposals during the "open season." (Exhibit No. ____ (RDD-2)) The turbines Panda represented it intended to use for its Generator Power Plant were three LM2500 turbines along with a steam turbine that equated to a facility size of approximately 75 MW.

Third, on or about October 29, 1991, Panda described its proposed financing plan for this project to Florida Power as follows:

This memorandum describes Panda's proposed plan for financing the development and construction of the 75 MW gas-fired cogeneration facility near Lakeland, Florida ("Kathleen Project").

An excerpt of the letter in which that statement was made is submitted as (Exhibit No. ____ (RDD-3)) (emphasis supplied).

Fourth, on November 25, 1991, Panda and Florida Power accepted the Panda Standard Offer Contract (Exhibit No. ____ (RDD-4)) (the "Panda Contract") pursuant to Rule 25-17.032(3), F.A.C. As I understand it, that rule makes standard offer contracts available to "small qualifying facilities less than 75 megawatts" Consistent with this provision, the Panda Contract states in its title that it is from a "Qualifying Facility Less Than 75 MW" (Emphasis added). Specifically, the Panda Contract is titled STANDARD OFFER CONTRACT FOR THE PURCHASE OF FIRM CAPACITY AND ENERGY FROM A QUALIFYING FACILITY LESS THAN 75 MW OR A SOLID WASTE FACILITY.

Q. What size facility did Florida Power understand Panda intended to build?

- A. In accepting the standard offer from Panda, Florida Power understood that the size of the facility Panda was proposing to build would be a facility of approximately 75 MW. The Commission approved the Panda standard offer proposal with its Order Granting Petition for Authority for Florida Power Corporation to Refuse all Standard Offer Contracts Except that Submitted by Panda Kathleen, L.P. in Docket 911142-EQ dated October 22, 1992. (Exhibit No. _____ (RDD-5))
- Q. Please briefly describe the essence of the communications between Panda and Florida Power on the subject of Panda's facility size between when the Panda Contract was signed in 1991 and mid-1994.
- A. From the time the contract was signed in late 1991 and approved by the Commission in early 1992 through mid-1994, it is my understanding that Panda consistently represented that it intended to construct a facility with a net capacity of 74.9 MW. The only variance from that 74.9 MW size that were discussed between Florida Power and Panda representatives was the possibility that their would occasionally be infrequent times when the output would be slightly above 74.9 MW for short periods of time.

For example, the first time I recall variances in the intended output of Panda's facility being discussed was in a meeting with Don Kinney and Joe Brinson (of Panda) on or about April 15, 1992 that I attended. At that time, we were discussing the electrical interface between Panda and Florida

Power. In that context, they assured Florida Power that the facility output would be 74.9 MW with the potential for transient conditions as high as 78 MW to 80 MW. An increase of 3 MW to 5 MW lasting only a short time does not require redundant circuit design to assure system reliability. At no time during this meeting did Panda representatives suggest that the facility size would ever even approach 115 MW.

On or about May 1, 1992, I attended another meeting with a Panda representative, Joe Brinson, who asked me if Panda could build a facility greater than 75 MW. I told him at the time that I believed such a facility would not be entitled to use the standard offer contract, or words to that effect. I also told him, however, that the *Polk Power Partners* case that was then pending before the Commission probably would better answer his question, or words to that effect.

In July 1992, it appears from a document that Panda produced in discovery, that Panda read about the *Polk Power Partners* decision of the Commission in a publication known as the SOUTHEAST POWER REPORT. That publication reported that "the PSC determined that 75 MW is the limit for a project's total size under Florida Administrative Code Rule 25-17.0832(3)(a)." (Exhibit No. _____ (RDD-6) emphasis added.)

Panda's Darol Lindloff contacted Florida Power's Allen Honey in September or October 1992 and again mentioned the possibility that Panda might construct a facility greater than the 74.9 MW permitted under the terms of

the contract -- specifically, that it might, during irregular short periods, produce as much as 80 MW. Panda did not inform Florida Power at this time that it was contemplating a facility as large as 115 MW.

On or about November 12, 1992, Allen Honey faxed to Panda a full copy of the Commission's *Polk Power Partners* decision to Panda. (Exhibit No. ______ (RDD-7)). After Mr. Honey faxed Panda a copy of the *Polk Power Partners* decision, I am not aware that facility size was ever again mentioned between Florida Power and Panda until June, 1994.

- Q. Please briefly describe the events that prompted Florida Power, in early 1995, to believe an actual controversy had developed between Panda and Florida Power regarding the size of Panda's facility that needed to be resolved by the Commission through this proceeding.
- A. In June 1994, Florida Power learned that Panda had in fact abandoned its plan to build a 75 MW and now intended to build a 115 MW (or larger) facility. At a meeting in late June, 1994, Panda's representative informed Florida Power's representatives for the first time that it was now planning to construct a facility with a net capacity of 115 MW. Florida Power's representative responded at the time by advising Panda that Florida Power did not consider a facility of this size to be consistent with the standard offer contract's 75 MW limitation adopted and approved under the Commission's rules, and by urging Panda, if it intended to pursue the

that:

enlarged facility, to obtain a ruling from the Commission regarding the continued availability of the standard offer contract.

disagreed with the "interpretation" that Panda was trying to place on the

Panda Contract so that it could build a facility with an output as high as

115 MW. (Exhibit No. (RDD-10)) Specifically, Mr. Gammon states

[A]s you know, we are not in agreement with [Panda's] position [that it may construct a 115 MW facility consistent with the Standard Offer contract]. In fact, the Standard Offer Contract specifically states that it is for the purchase of capacity and energy by Florida Power "from a Qualifying Facility less than 75 MW."

Q. Did Panda respond to Mr. Gammon's August 3, 1994 letter?

Yes.

Α.

issue after learning what action the Commission took on the subject.

(Exhibit No. ___ (RDD-12))

Q. Did Panda seek a Commission ruling on this point?

A. No, to the contrary in late December 1994 or early January 1995, I learned that the only communication that Panda had had or intended to have with the Commission on this subject was to discuss the matter on an informal basis with one of the Commission's staff members. In early January, 1995, I received from Panda a copy of a letter that had been written to Panda's lawyer back in August, 1994, by Joseph Jenkins, a staff member employed by the Commission. I had not received a copy of that letter at the time it was written. Upon receipt, it finally became apparent to Florida Power that Panda did not intend to seek any formal Commission ruling on this subject and that Panda intended to construct a facility that was substantially larger than that permitted under the Panda Contract anyway. Thus, Florida Power recognized the existence of a controversy that needed to be

By a letter dated August 10, 1994, Panda informed me that it

intended to "discuss equipment configuration with the . . . Commission . .

. to determine whether or not FPSC approval is required." (Exhibit No. 🚺

(RDD-11)) On September 8, 1994, I responded to that letter by again

expressing Florida Power's "concerns about the configuration's ability to

comply with the 75 MW limitations imposed on standard offer contracts.

..." I also stated I was pleased to see that Panda intended to consult the

Commission and that Florida Power would again address the facility size

6

13 14

12

16 17

15

18 19

20 21

22

23

resolved, and filed its petition to obtain a definitive and binding ruling from the Commission itself on this issue.

Q. Why does Florida Power believe that the standard offer contract is no longer available to Panda if it builds a 115 MW facility?

The redesigned facility Panda now proposes to build is substantially larger Α. than the "less than 75 MW" limitation imposed on facilities eligible standard offer contracts. The redesigned facility apparently will produce on a consistent basis net electrical output of 115 MW or more. This is not an issue of transient and small variances. Florida Power understands Commission Rule 25-17.0832, F.A.C., to limit the availability of standard offer contracts to facilities with a capacity of less than 75 MW. Subsection (3)(a) of the rule requires that "each public utility shall submit for Commission approval a tariff or tariffs and a standard offer contract or contracts for the purchase of firm capacity and energy from small qualifying facilities less than 75 megawatts " Likewise, subsection (3)(c) of the rule provides: "In lieu of a separately negotiated contract, a qualifying facility under 75 megawatts . . . may accept any utility's standard offer contract." Since Panda's proposed facility is substantially larger than 75 MW, it is my understanding from these rules that Panda's facility would not comply with the standard offer contract, and hence the standard offer contract cannot be used by Panda to sell the facility's capacity and energy to Florida Power.

What does Florida Power understand the relationship to be between the "committed capacity" phrase used in the Panda Contract and the facility size limitation of "less than 75 MW" used in Rule 25-17.0832(3)(a) and (c)?

Florida Power has understood since prior to when the Panda Contract was signed that the rule limits the size of the facility to one having a net generating capacity of less than 75 MW, because the language of the Rule says as much, and because the purpose of the rule is to place small facilities on a relatively even playing field from a bargaining position standpoint with utilities. The term "Committed Capacity" is defined in the Panda Contract as follows:

the KW capacity, as defined in Article VI [sic - VII] hereof, which the QF has agreed to make available on a firm basis at the Point of Delivery.

As I read the rule, it contemplates that a QF developer desiring to avail itself of a utility's standard offer first is supposed to design a facility that satisfies the 75 MW facility size limitation. The QF then is supposed to use that facility size to derive the committed capacity.

Panda, on the other hand, started with the premise that the rule limitation somehow sanctioned a committed capacity of 74.9 MW and that, since it is contractually bound to deliver that capacity, it is now justified in enlarging a facility to substantial more than 75 MW -- in this case 40 MW more. The flaw in Panda's approach is that the standard offer *rule says nothing about*

5

the size of a contract's committed capacity; it simply limits the size of the facility to less than 75 MW.

The Commission's decision in *Polk Power Partners* confirmed Florida Power's understanding in this regard when the Commission stated:

If "committed" capacity, rather than total net generating capacity were the measure by which to calculate the 75 MW cap, QF's of any size could participate in standard offer contracts, contrary to the clear intent of the rules to preserve such participation to small QF's.

* * *

Accordingly, we decline Polk's Petition to issue the statement requested. We state instead that the 75 MW cap referenced in Rule 25-17.0832(3)(a) refers to the total net generating capacity of the QF.

Order No. PSC-92-0683-DS-EQ, issued July 21, 1992 in Docket No. 920556-EQ. (Exhibit No. (RDD-7)) As noted above, Florida Power, on at least two occasions, one in late 1992 and again in early July 1994, provided Panda with a copy of this decision.

In short, the Commission ruled that the language of the 75 MW limitation means what it says; the standard offer is available only to <u>facilities</u> less than 75 MW. Since the facility Panda now proposes to build is substantially greater than 75 MW, Florida Power believes it follows that a

 standard offer contract is not available for the sale of such a facility's capacity and energy.

- Q. What would have happened if Panda had proposed a 115 MW facility when its original proposal was submitted to Florida Power in 1991?
- A. Florida Power would have rejected that proposal. A 115 MW facility would not have qualified for the standard offer under the rule. Instead, one or more of the other proposals, all of which were for facilities less than 75 MW, would have been selected. Panda should not be rewarded by a different result simply because the disclosure of its ultimate intentions was delayed until after the selection process had been completed.
- Q. How will Florida Power be affected if the Panda standard offer contract were to be served by a 115 MW facility?
- A. Under those circumstances, Florida Power could be forced to purchase all of the output of the facility above 74.9 MW as as-available energy. Florida Power does not believe Panda's proposed unilateral increase in production represented by the 115 MW facility that Panda proposes to build is not matched by a corresponding increase in demand by the public for electricity. The need to accommodate this additional generation would alter the dispatch of the existing Florida Power system and, in some cases, would result in the need to incur the costs of additional shutdowns and startups of the Company's generating units, particularly during periods approaching minimum load conditions.

For example, if Florida Power had been forced, over the past year, to receive the additional 40 MW of as-available energy Panda now wants to be able to produce with its 115 MW facility, Florida Power's oil-fired units - the Anclote and Bartow plants -- would have incurred between 10 and 20 additional shutdowns/startups at a cost of \$8,000 to \$16,000 each. Stated another way, this factor alone would have cost Florida Power and its ratepayers an additional \$80,000 to \$320,000 just for the last year, had Panda been on line at the beginning of 1995.

LIMITATION ON THE DURATION OF CAPACITY PAYMENTS

- Q. Please summarize Florida Power's position concerning the dispute between Panda and Florida Power regarding the duration of capacity payments under the standard offer contract.
- A. Florida Power contends that Commission Rule 25-17.0832(3)(e)(6), in conjunction with Schedule 2 to Appendix C of the Panda standard offer contract, dictates the period of time during which firm capacity and energy can be delivered under the contract. The rule specifies both the minimum and the maximum time periods for delivery of firm capacity and energy. After establishing that the minimum period for such delivery shall be 10 years, the rule goes on to state:

At a <u>maximum</u>, firm capacity and energy shall be delivered for a period of time equal to <u>the anticipated plant life of the avoided unit</u>, commencing with the anticipated in-service date of the avoided unit. (emphasis added).

In Docket No. 910004-EU, the Commission approved as the plant life for Florida Power's avoided unit a period of 20 years. Consistent with that approval, Schedule 2 of Appendix C to the Panda standard offer contract expressly provides that the economic plant life of the avoided unit is 20 years. In addition, the schedule of capacity payments contained in Schedule 3 of Appendix C to the contract is defined only through 2016, a 20-year period; there is no agreement as to the price to be paid for capacity that applies after the twentieth year. Therefore, Florida Power contends that under Rule 25-17.0832(3)(e)(6) and under the standard offer contract entered into pursuant thereto, the maximum period of time for the delivery of firm capacity and energy under the Panda standard offer contract is 20 years and the payments to be made are those set forth in Schedule 2 and 3 of Appendix C.

On the other hand, Panda apparently contends that it is entitled to capacity payments through "March, 2025," because (i) it filled that date in a blank for the contract's expiration date in the standard offer contract form, and (ii) because it alleges Florida Power agreed to do so after entering into the Panda Contract. Thus, in effect, Panda contends that those events somehow supersede the rule. On that basis, Panda takes the position that Florida Power is obligated to make capacity payments in some amount unspecified in the standard offer contract for a period in excess of 8 years after the year 2016.

- Q. What is Florida Power's position regarding Panda's assertion that the actions of the parties to the standard offer contract have modified the period for capacity and energy payments beyond the period specified by Commission rule?
- A. Florida Power contends that Rule 25-17.082(3)(e)6 controls the duration of capacity payments under a standard offer contract, and the parties to such a contract have no authority to alter those restrictions. Thus, the assertions of Panda in this regard, even if they were true, are simply not germane to the issue. Florida Power would not have the authority to modify this provision without a rule change and a ruling from the Commission.

Moreover, Florida Power has not engaged in any conduct subsequent to acceptance of the standard offer proposal submitted by Panda that has modified or even been intended to modify the contract on this issue. Indeed, several times between 1991 and now, Panda has suggested various proposed contract modifications on this subject, and Florida Power has never accepted any one of them, much less sought permission from the Commission to accept any one of Panda's proposals.

- Q. What would be the effect if Panda were to receive capacity payments for more than the Commission approved 20-year plant life of Florida Power's avoided unit?
- A. If Panda were to receive capacity payments for 28 years 3 months instead of the 20 year plant life approved by the Commission, Florida Power and

21

22

23 24

25

its ratepayers would be forced to pay substantially more than the cost of the avoided unit that is the subject of the Panda Contract. This would be contrary to the avoided cost pricing principles of PURPA. This excessive payment was not known by Florida Power until after the contract was signed and Panda sought to obtain a modification that would specify additional capacity payments. Not only would this be a detriment to Florida Power, but it also would result in an unwarranted windfall to Panda. Consistent with the concept of avoided cost pricing, it is my understanding that Rule 25-17.0832(3)(e)6 sets a maximum time period for delivery of firm capacity and energy equal to the life of the avoided unit because the capacity payments are based on the revenue requirements of the avoided unit. Obviously, the revenue requirements of a unit with a 20-year life end after 20 years. Revenue requirements calculations include the depreciation of the capital, taxes, and fixed O&M expenses, as well as profits. Depreciation, of course, is a function of the length of the economic life, making the revenue requirements dependent on the specific avoided unit's plant life. Value of deferral is calculated to defer the net present value of the revenue requirements each year up to the end of the life of the avoided unit.

Had Florida Power invested in a plant with a life of 28 years 3 months, instead of 20 years, the depreciation of the plant over a 28-year period would result in substantially lower annual payments than depreciating a 20year plant over 20 years (because the incremental increased cost of building a 28 year plant as opposed to a 20 year plant is not substantial).

20

21

22 23 Panda, however, does not want a 28-year value of deferral payments for a 28-year plant. Rather, it wants the equivalent of the value of deferral payments for a first avoided unit with a 20 year plant life (which would be completely depreciated after the 20 years), followed by 8 years 3 months of deferral payments for what would have amounted to a second avoided unit (with exactly the same characteristics of the first) even though such a second unit was not the subject of this contract. Panda, in short, wants capacity payments not provided by its standard offer contract and Rule 25-17.0832(3)(e)6. This in essence would have required Pande to make planning decisions years in advance of when that planning process and decision otherwise would have been made. To illustrate the significance of this, Florida Power has experienced over the last four years substantial decreases in the cost of combustion turbines and increases in efficiency that would have rendered that type of extraordinarily premature planning obsolete before its time. Panda's attempt to receive such a windfall, at the expense of Florida Power and its ratepayers, should be rejected by this Commission.

EXTENSION OF CONTRACT MILESTONE DATES

Q. What is Florida Power's position regarding the effect of Panda's failure to commence construction by the January 1, 1996 extended construction commencement milestone deadline?

A. The Panda Contract plainly provides that:

15.1 PRE-OPERATIONAL EVENTS OF DEFAULT

Any one or more of the following events occurring before the Contract In-Service Date for any reason, except events caused by the Company, shall constitute a Pre-Operational Event of Default and shall give the Company the right, without limitation, to exercise the remedies specified under section 15.2 hereof:

* * * *

15.1.4 The Construction Commencement Date has not occurred on or before the date specified in Article IV hereof, as extended only pursuant to said Article IV.

* * * *

15.1.6 The Facility fails to achieve Commercial In-Service Status on or before the Contract In-Service Date.

Florida Power has not caused any event that has prevented Panda from meeting the contract milestones represented by the Construction Commencement Date and the Contract In-Service Date.

Panda's failure to meet the Construction Commencement Date milestone is a product of Panda's actions, not Florida Power's actions. Panda's desire to modify the Panda Contract so that it can construct a larger facility than is permitted under the Panda Contract and its failure to take action early enough to have the issues raised by that desire resolved, appear to be the reason for the delay. Panda has done virtually nothing on a timely basis to obtain a certain resolution of the dispute on this point. To the

Q. Does this conclude your testimony?

A. Yes.

contrary, even though Panda, as I understand it, was aware of the Commission's *Polk Power Partners* decision as early as 1992 and had received advice from its in-house general counsel at the time that it could not construct a facility that was materially larger than 75 MW, and even though Florida Power told Panda when it first raised this issue in 1994, that it would have to get a commission ruling, Panda did not affirmatively bring the issue before the commission until March 14, 1995, when it filed its MOTION FOR DECLARATORY STATEMENT AND OTHER RELIEF as a "counter-petition" in this proceeding.

Then, rather than seek a prompt and expeditious ruling on the competing petitions for declaratory statement, I understand that Panda asked for this evidentiary hearing (delaying a definitive ruling by the Commission for a substantial period). Adding to this delay, since August, 1995, as I understand it, Panda has filed every motion conceivable to try to delay even further, rather than obtain a definitive, binding ruling on the issues.

Since Panda has now failed to begin construction of a less than 75 MW facility prior to the Construction Commencement Date, through no fault of Florida Power, Florida Power is of the view that Panda is in default and is not entitled to a modification of the Panda Contract to eliminate that default through an extension of the contract milestone dates.

1 CHAIRMAN CLARK: Now let's -- as I understand 2 it, we had all agreed that we would do the rebuttal at 3 the same time? MR. McGEE: 4 No, ma'am. 5 CHAIRMAN CLARK: No, we did not? Okay. 6 I think we agreed to separate it. MR. McGEE: 7 CHAIRMAN CLARK: That was something that was 8 to be worked out after the prehearing, right? 9 MS. BROWN: Yes, and it was never really 10 worked out, I don't think. And so I think we are left 11 with keeping direct first and --12 CHAIRMAN CLARK: I think that's fine, because 13 it's only Mr. Dolan that has, or is it Mr. Killian --14 MR. ROSS: We have two that have brief 15 additional rebuttal. 16 CHAIRMAN CLARK: And we will take them in the 17 order shown in the prehearing order and we will not take 18 up rebuttal at the same time as direct for each of those 19 witnesses. 20 BY MR. McGEE: 21 Mr. Dolan, would you give us a summary of your Q 22 testimony, please? 23 Yes, I would. My direct testimony primarily 24 covers three areas: The size of the facility permitted 25 under this commission's rules, the duration of capacity

payments, and the contract milestone dates for the construction commencement date and the in-service date of the facility.

The Commission's rules seem so straightforward that no elaborate interpretation seems necessary. Let me take a few seconds to quote the relevant parts of these rules. Regarding size, Rule 25-17.0832(3)(c), "In lieu of a separately negotiated contract, QF under 75 megawatts or a solid waste facility may accept any utility standard offer. QFs which are 75 megawatts or greater may negotiate contracts."

An excerpt from Commission Rule 25-17.0832(3)(a), it uses the term, "from a small QF less than 75 megawatts or a solid waste."

The Polk Power Partners' decision, which is not a rule, but a previous ruling from the Commission, in Order No. PSC 92-0683-DS-EQ in Docket 920556-EQ issued 7-21-92, "If committed capacity, rather than total net generating capacity, were the measure by which to calculate the 75 megawatt cap, QFs of any size could participate in standard offer contracts, contrary to the clear intent of the rules to preserve such participation for small QFs."

Panda intends to build a facility that delivers 150 -- 115 megawatts day in and day out. This

is clear to Florida Power since we purchase capacity from an almost identical facility as Panda proposes, Orlando CoGen Limited.

Regarding term, the Commission rule on that states, 25-17.0832(3)(e)(6), "Capacity payments, at a maximum, shall be equal to the anticipated plant life of the avoided unit, or as Florida Power references in our contract, the economic life."

Panda would like to see the capacity payments extended beyond the life of the avoided unit to the detriment of FPC's ratepayers and this could be approximately a net present value of 11.6 million.

Under milestones, it's in my testimony that

Panda had serious concerns very early in the development

process whether they could construct a facility larger

than 75 megawatts, and to extend their milestones, when

they could have resolved these issues in a timely manner

before this commission, seems contrary to common sense

and would reward their irresponsible behavior. That's

all of my summary.

MR. McGEE: Tender Mr. Dolan for cross-examination.

CHAIRMAN CLARK: Thank you. Mr. Ross.

MR. ROSS: Your Honor, I have to state an objection to that summary. He made several factual

statements that are nowhere in his direct testimony.

And therefore he has just attempted to supplement his direct testimony by his summary, which I understand to be a violation of the rules of this.

CHAIRMAN CLARK: It is. Would you be more specific as to what you object to?

MR. ROSS: Yes. He specifically just tried to summarize the facts regarding the Orlando cogeneration facility. He's made the statement that our plant, as we propose it, would always put out 115 megawatts because it's similar to the Orlando CoGen plant. Aside from the fact that we believe that to be factually false, that is nowhere in his testimony, and obviously we've had no opportunity to even address that up until now, because it was not in his testimony.

I also understood him to say that there was a net present value of some \$11.6 million in cost to Florida Power increased by virtue of our facility. I think that's what he said. I was a little unsure what he was saying because, again, that is nowhere in his direct testimony, and I'm not even quite clear what he's referring to.

CHAIRMAN CLARK: As I understand your objection, you would move to strike the references to the -- as an example, the Orlando CoGen facility which

produces, according to his statement just now, 115 1 2 megawatts, and the notion that the net present value of the additional contract term is \$11 million. 3 Mr. McGee, will you respond to that, please? 4 5 MR. McGEE: I think Mr. Ross is correct that the Orlando CoGen facility is not referred to in his 6 direct testimony. It is referred to in terms of the 7 similarity between that facility and the one that's 9 proposed by Panda in his rebuttal testimony. 10 CHAIRMAN CLARK: Does it specifically say Orlando CoGen? 11 12 MR. McGEE: There's a sentence that says, "In 13 fact, these two facilities, Polk Power Partners, 14 (Mulberry) and Orlando CoGen," and there's a 15 parenthetical phrase which says, "which both utilize 16 equipment nearly identical to Panda's proposed configuration." 17 18 CHAIRMAN CLARK: What about the net present 19 value? 20 MR. McGEE: I don't believe that is in his direct testimony. 21 22 I'm going to go ahead and CHAIRMAN CLARK: 23 strike both those statements. And it seems to me that when he summarizes his rebuttal it can be done in that 24

25

context.

Go ahead, Mr. Ross. 1 2 CROSS-EXAMINATION 3 BY MR. ROSS: 4 Mr. Dolan, excuse me, let me begin by 5 discussing some of the other contracts that Florida Power has similar in nature to ours. As I understand 6 7 it, in 1991, Florida Power made standard offer contracts 8 available for up to 80 megawatts of committed capacity; is that correct? 9 What time frame did you say? 10 11 0 In 1991. 12 CHAIRMAN CLARK: Mr. Dolan, bring the 13 microphone down a little bit. Thank you. 14 WITNESS DOLAN: They could be up to 80 megawatts for a solid waste facility. 15 BY MR. ROSS: 16 17 Q Maybe you misunderstood my question. total megawatt capacity available for standard offer 18 19 contracts in 1991 was 80 megawatts; isn't that correct? 20 We set aside in 1991, at the APH, 80 megawatts Α 21 of a 150-megawatt unit, for standard offer. 22 And of that 80 megawatts, 74.9 megawatts of that total capacity was subscribed for by the Panda 24 contract, correct? 25 Α That's correct.

The remaining 5.1 megawatts set aside for 1 Q 2 standard offers in 1991 was ultimately subscribed for by 3 U.S. Agricultural, correct? Α That's correct. 5 0 And so they have entered into a standard offer contract with Florida Power for a committed capacity of 6 7 5.1 megawatts, correct? 8 Α That's correct. 9 But the actual size of the facility that U.S. 10 Agriculture built to serve that contract puts out around 11 32 megawatts, correct? 12 Α That's not correct. They did not build a 13 facility to serve that contract. 14 I'm sorry, they already had a facility? 0 15 They had a facility that was built in the 16 early eighties that has a generating capacity of 17 approximately 32 megawatts. 18 And that's the --19 And of that --Α 20 CHAIRMAN CLARK: Just a minute. Mr. Ross, let 21 him finish his answer. 22 WITNESS DOLAN: And of that, they consume on 23 site, running their phosphate plant, between 22 and 27 24 megawatts.

25

BY MR. ROSS:

1 Q So they use 22 to 27 megawatts. I believe you said at your deposition 20 to 25 megawatts. 2 3 about right, correct? Α Yes. 5 0 And in fact Florida Power buys all of the 6 excess energy of that facility that is produced and that is not used in their own phosphate facility, correct? 7 8 Α That's correct. 9 And in fact, even though the committed 10 capacity under the standard offer of that contract is 11 5.1 megawatts, Florida Power is buying 5 to 10 megawatts of electricity from U.S. Agriculture Plant, on the 12 average, correct? 13 14 Α That's correct. U.S. Ag probably would have 15 signed the contract for 10 megawatts if there would have 16 been 10 megawatts of capacity available under the 17 standard offer. 18 So they're getting -- their standard offer contract that they signed, the U.S. Agriculture, is 19 identical to the Panda standard offer contract, correct? 20 Almost identical. 21 Α 22 Except for the term and the committed Q 23 capacity, the things that you fill in. Otherwise it's 24 the same standard offer contract form, correct?

25 A That's correct.

1 0 So they -- just so we're clear, they have a 5.1 megawatt committed capacity, but you purchase every 2 month, on the average, 5 to 10 megawatts from them, 3 4 correct? 5 Α On -- typically, they make each hour between 5 and 10 megawatts. It varies. Sometimes they don't sell 7 us any capacity. Mr. Dolan, I want to show you a document that 9 I marked at your deposition as Deposition Exhibit 108. 10 You're familiar with that document; are you not? Α 11 Yes. MR. ROSS: Commissioner, I just would like to 12 ask what is your convention as far as identifying 13 cross-examination exhibits? 14 15 CHAIRMAN CLARK: We will identify it as Exhibit 2. If you will give a copy to the court 16 17 reporter and each of the commissioners and the parties, 18 then we'll proceed. 19 Exhibit 2 is a Deposition Exhibit 108 from Mr. Dolan's deposition. Do you have a date that 20 deposition was taken? 21 22 MR. ROSS: Yes, I do. That deposition was 23 taken on -- well, the first part of it was taken on 24 January the 19th, 1996.

(Exhibit No. 2 marked for identification.)

25

MR. ROSS: So this will be identified as 1 Exhibit 2? 2 In this proceeding, yes, it CHAIRMAN CLARK: 3 Is there -- this is not a will. Let me ask a question. 4 confidential exhibit? 5 MR. ROSS: My understanding of -- although 6 7 lots of things were marked as confidential when originally produced, my understanding was Florida Power was going to let us know today if there was any of these 9 that they actually wanted to identify as confidential. 10 CHAIRMAN CLARK: It's not on the list, 11 Mr. McGee? 12 MR. McGEE: We have no claim for 13 confidentiality on this. 14 CHAIRMAN CLARK: Okay, thank you. 15 BY MR. ROSS: 16 17 Do you recognize that document, Mr. Dolan? 18 Yes. To the best of your knowledge, this document 19 is a list of the existing QF contracts that Florida 20 Power had at the time that it was created, which was in 21 22 September of 1993? Yes. 23 Α Addressing your attention to -- let's identify 24 Q it as Page 3 of 4 in this document, the second one on

the list referred to is Ark Energy. You see that?

A Yes.

- Q It's correct, is it not, that that Ark Energy facility described there is the same facility that was the subject of the Polk Power Partners' decision that's been talked about in this proceeding? That's correct isn't it?
 - A Yes.
- Q Now at the present time, that facility actually serves two different contracts; is that correct?
- A That's correct. And in the Polk Power
 Partners' case they were going to serve two different
 contracts. They just presently serve two negotiated
 contracts both selling to Florida Power.
- Q And the two contracts that that facility serves are the one known as Mulberry, which is the second one in the list, and the one known as Royster Phosphates, the third one on the list; is that correct?
- A That's correct. There has been a change in this, that they increased the committed capacity of the Mulberry contract to 79.2 and the Royster to 30.8, for a total committed capacity of 110 megawatts.
- Q At the time that this document was created, the total megawatt capacity to be served from that

facility was 100 manage megawatts, correct? 1 I believe they had told us they were going to 2 Α 3 increase to 110. They just weren't required by the contract. 5 CHAIRMAN CLARK: Mr. Dolan, you need to not 6 trail off when you give your answers, because I don't 7 always hear what you're saying. 8 And along those lines, did you indicate that 9 both those contracts on Page 3 were negotiated 10 contracts? 11 WITNESS DOLAN: Yes, ma'am, they were both in 12 the Florida Power bid in March of '91. 13 CHAIRMAN CLARK: Go ahead, Mr. Ross. 14 BY MR. ROSS: 15 At one time the facility served a standard 0 offer contract, did it not, the TECO standard offer contract? 17 18 Prior to the Orange facility coming on Α Yes. 19 line they served the -- for like six months, the 23 20 megawatt TECO contract. 21 Q And at that time it was serving both the TECO standard offer contract and a negotiated contract from 23 that same facility, correct? 24 No, it was serving all three. Α

All three contracts, a standard offer contract

25

Q

and two negotiated contracts from that facility? 1 It was serving these two negotiated 2 Α They had not increased it to 110 yet because 3 contracts. they were waiting to transfer the contracts, and the old 4 TECO standard offer contract of 23 megawatts. 5 Thereafter the TECO standard offer contract Q 6 7 was moved to the Orange facility, correct? Α That's correct. 8 That's the last facility shown on Page 4 of 9 this document, correct? 10 That's correct. 11 Α And that's a facility that shows on your list 12 0 13 106 megawatts; that's correct? That's correct. 14 Α 15 And that is -- would you refer to that as the Q nominal megawatt rating of that facility? 16 It's the output that it typically makes. 17 Α isn't quite 106 anymore. It's about 104. It never 18 quite got to 106. 19 Do you know if any of the ratings of 20 facilities that are contained in this document are 21 ratings that are shown at ISO conditions? 22 The ratings appear to be more just typical 23 24 ratings.

To the best of your knowledge, these are not

25

Q

ISO ratings? 1 No, they're -- ISO probably are slightly 2 higher than these. 3 CHAIRMAN CLARK: Mr. Dolan, what is ISO 4 5 again? 6 MR. ROSS: ISO it's all caps, I-S-O. Ιt 7 stands for international standards organization. I think that's what it stands for. My witness will correct me if I'm wrong. 10 WITNESS DOLAN: But an ISO rating isn't necessarily a rating you would use on a cogen facility. 11 It's a rating that the turbine manufacturers discuss if 12 all steam is going to electrical production. And these 13 ratings are more taking into account the facilities that were built, including the steam host. 15 BY MR. ROSS: The Orange facility is currently serving two 17 Q separate contracts, correct? 18 19 That's correct. One of them is the 23 megawatt committed 20 capacity TECO standard offer contract that was moved to 21 that facility? 22 23 A That's correct. And the other is a 74 megawatt negotiated 24 25 contract with Florida Power, correct?

Α That's correct. But now, that's almost 1 2 misleading. The negotiated contract with us is the old 3 CFR contract, and it did not allow the contract's 4 committed capacity to be increased. It was capped at 74, or they probably would have increased that and would 5 6 be selling us 104 minus 23, which would be 81 7 megawatts. 8 You're also familiar with the Tiger Bay facility, correct? 9 10 Α That's correct. 11 I believe the Tiger Bay facility is presently 12 serving five contracts; is that right? 13 That's correct. Α 14 Q One of those is a six megawatt standard offer 15 contract? One of them is an old six megawatt standard 16 Α 17 offer contract from the 1988 time frame. The -- go back to Page 3 of 4 on this list of 18 19 your projects. The next one after Ark Energy is 20 El Dorado Energy; you see that? That's correct. 21 Α 22 Is that the same project that we -- is Q 23 frequently referred to as the Auburndale project?

It originally was called El Dorado, and the

name was changed somewhere through time to Auburndale.

24

25

Α

So that is what we refer to today as the 1 Q 2 Auburndale project? That's correct. 3 4 And the total committed capacity under all contracts that the Auburndale facility is presently 5 6 serving is 131 megawatts; isn't that correct? 7 Α I think it's 131.18 megawatts. 8 And on your list you show that the output, the 9 nominal output, I think is what you called it before, of 10 that facility is 150 megawatts, correct? 11 Α That's correct, but Auburndale would love to 12 sell that additional 18 or 19 megawatts to someone and 13 has approached Florida Power numerous times about if we would be interested in purchasing. 14 15 Q I'm sure they would. There are two standard 16 offer contracts being served out of the Auburndale 17 facility among those five; is that correct? 18 Α That's correct. There are two of the older 19 standard offer contracts from '88, '89 time frame and 20 those would be served out of the Biomass facilities in Monticello and Madison. 21 22 Both of those standard offer contracts are for about seven and a half megawatts of committed capacity, 23 24 correct? 25 Α I think they're eight and a half megawatts

| each.

Q Let's turn, if we could, to the process that led us to the standard offer contract in this case. In 1991 Florida Power put out a -- I guess an RFP for negotiated contracts, correct?

- A In January of '91, yes.
- Q And you were directly involved in that process, negotiating those contracts for Florida Power?
 - A I didn't hear your question.
- Q You were directly involved yourself in that process, for the negotiated contracts for Florida Power?
- A Well, I was involved early on in that process and then when the actual bid took place, I was working on the bid that was being submitted by Pasco Cogen and Lake Cogen, because I was working for a cogen development subsidiary, Florida Progress, at that time.
- Q But you were directly involved in developing the negotiated contracts in the bid process, correct?
- A I was involved prior to December of 1990 in helping to develop the contract that eventually was used in that bid process.
- Q In fact, when Florida Power was negotiating contracts with prospective cogenerators in 1991, Florida Power wanted to use a standard form contract for the negotiated contract; did it not?

Yeah, we had talked about using the standard 1 Α form for ease of administration. 2 There were a total of eight negotiated 4 contracts signed in that bid process in 1991? 5 Α That's correct. And Florida Power, in fact, used essentially 6 the same form contract for each one of those negotiated contracts, correct? 8 That's correct. 9 Α 10 Q As a matter of fact, isn't it true that 11 Florida Power required all of the winning bidders to 12 execute virtually identical contracts? 13 I don't believe you can require anybody to do 14 anything. I think the word that was used was 15 encouraged. 16 Q Mr. Dolan, let me show you an exhibit that I 17 marked as Exhibit 102 at your deposition and ask that 18 that be identified as Exhibit 3. 19 CHAIRMAN CLARK: Deposition Exhibit 102 from Mr. Dolan's January 19th, 1996 deposition will be marked 20 as Exhibit 3. 21 22 (Exhibit No. 3 marked for identification.) 23 MR. ROSS: By the way, Commissioner, I am done 24 with that last exhibit. Let me just formally move that

last exhibit, or do you want me to do them all at the

end? 1 CHAIRMAN CLARK: We do it at the end. 2 3 MR. ROSS: That's fine. BY MR. ROSS: 4 Mr. Dolan, this is in fact -- Exhibit 3 is in 5 0 fact an affidavit that you filed in the federal district 6 7 court for the Middle District of Florida in the case of Orlando CoGen, et al., vs. Florida Power Corporation, 8 correct? 9 10 Α Yes, that's what it appears to be. 11 0 And you signed this affidavit under oath on March the 24th, 1994; isn't that correct, sir? 12 That's correct. 13 Α If you'll turn to Page 9, paragraph 18 of your 14 affidavit that you filed with the federal court, would 15 you please just read the first sentence of your 16 affidavit? 17 Which paragraph? 18 Page 18 on -- excuse me, paragraph 18 on Page 19 9, would you just please read for me the first sentence 20 of that paragraph? 21 22 "FPC required all the winning bidders to execute virtually identical contracts for two reasons." 23 24 Okay. Q It goes on further to say that certain changes 25

in the contracts were offered to FPC and modified. 1 2 Q Okay. Let me next show you Exhibit 135 from your deposition, which I'll ask be identified as Exhibit 3 4 5 CHAIRMAN CLARK: Deposition Exhibit 135 from 6 Mr. Dolan's January 19th, 1996 deposition will be marked as Exhibit 4. 7 8 (Exhibit No. 4 marked for identification.) BY MR. ROSS: 9 10 Mr. Dolan, Exhibit 4 is in fact one of the Q eight negotiated contracts that were entered into in 1991 by Florida Power? 12 13 Α Yes. 14 0 This happens to be the one with Orlando CoGen? 15 Α Yes. 16 Q All of the negotiated contracts that you 17 entered into in 1991 were submitted to this commission 18 for approval before they were signed by Florida and the cogen, correct? 19 20 Α No. 21 That is not correct? 0 22 Α (Indicates negatively). The contracts were 23 executed by both parties and then submitted to the Commission for approval. 24

Okay. I stand corrected. They were signed by

25

the parties and then submitted for approval, the negotiated contracts? Yes. You stated it the other, that we had them approved and then signed them. In fact, all contracts that you All right. Q entered into, whether they be negotiated contracts or standard offer contracts, are submitted to this 8 commission for approval, correct? All contracts that we've signed have been submitted to the Commission. How did you phrase the 11 question? That's what I said. 12 0 They were all submitted to the Commission for approval. The standard offer 13 contracts, such as the one signed by Panda are actually 14 submitted for approval to the Commission twice; isn't 15 that correct? Yes, the form of the contract is approved by 17 the Commission prior to execution, since it's a tariff, 18 and then Florida Power has submitted them again to the Commission for approval. 20 When this commission approves a negotiating --21 Q a negotiated contract, it's approving, among other 22 things, the avoided cost rates in that contract, 23

1

2

4

5

6

9

correct?

25

It's approving the things that are stated in Α

the Commission rules on negotiated contracts. 1 2 One of those is the avoided cost rate; isn't Q 3 that correct? Α Which includes avoided cost. 5 Q The Commission is also approving the right of Florida Power to pass on those costs to its ratepayers, 6 correct? Α That's correct. 9 Q And it's approving the fact that the contract 10 is in fact deferring capacity that would otherwise be 11 needed, correct? Α That's correct. 12 13 Now, when the standard offer contracts are 14 submitted to this commission for approval, the Commission is approving those contracts for the very 15 16 same purposes, correct? 17 When the Commission approves a standard offer contract, it's also approving the form of the contract. 18 19 Q That's in addition to the three purposes I just listed, correct? 20 21 Α I'm not sure the negotiated contracts -- it's 22 not just those three purposes that they're approving 23 them for. 24 Q Among other things?

25

Α

That's correct.

A That's correct.

contract; isn't that correct?

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q The negotiated contracts that you entered into in 1991 all have a regulatory out clause, correct?

A That's correct. I'm not sure if everybody understands what a reg out clause is.

Q I'm sure if there's somebody has a question about that they'll ask. When Florida Power proposed the standard offer contract that ultimately became the Panda standard offer contract, you originally proposed having a regulatory out clause in that contract as well, didn't you?

A That's correct.

Q But when this commission approved the Panda standard offer contract, both when it approved it as a form, it required Florida Power to take out the regulatory out clause, correct?

A Not when it approved the Panda contract.

2

Q I said when it approved it as a form.

3

4

A When it approved it as a form, and you had both those in your question.

5

Q That's right. I'm sorry. I stand corrected.

But this commission -- just so the record is clear, this

6

commission required Florida Power to take the regulatory

8

out clause out of the proposed standard offer contract,

9

correct?

10

A That's correct.

11

Q The negotiated contracts, the example of which

12

we've marked as Exhibit 4 and the standard offer

13

contract which became the Panda contract were both developed at the about the same time in 1991, correct?

15

A That's correct.

16

Q And since they were going to be submitted about the same time, it's also correct that a lot of the

18

17

very same language was used in both contracts, correct?

Well, I mean the standard offer contract, the

19 20

original form was submitted to the Commission in the

21

middle of November, 1990, so the contract that was

22

ultimately signed in March of '91 with the eight

23

negotiated contracts was different than the November

24

contract submittal, and then we revised, if I remember

25

right, the standard offer contract prior to the APH,

probably would have filed it in April, a different form
than the one that was filed in November, which made it
different than the one that was filed, or signed, in

March. I mean, there were some -- there is a time line
of different contract with different language in them.

A lot of that language was similar, but there was some
big distinctions between the too.

- Q I understand. But nevertheless, a lot of the language between the standard offer contract and the negotiated contract are very similar; are they not?
 - A That's correct.

- Q The reason that Florida Power was using a standard offer contract in 1991, in addition to all of the negotiated contracts that it put out for bid, was because this commission wanted some standard offer capacity available for small developers with good projects that didn't necessarily have big legal departments to get involved in negotiating a contract; isn't that correct?
- A I think maybe small developers wasn't the term, but for small projects.
 - Q Right.
 - A That's correct.
 - Q So you agree with my statement?
- 25 A No, I don't. You said small developers.

1	Q Okay, other than that you agree with what I
2	said?
3	A That's a pretty big distinction.
4	Q For small projects.
5	A Small projects. A small developer could have
6	had a 10,000 megawatt project.
7	COMMISSIONER JOHNSON: Could you repeat
8	whatever the statement is that you agree with?
9	WITNESS DOLAN: I don't agree with his
10	statement. He quoted the Commission as saying it was
11	reserved it for small developers, and I think it was
12	reserved for small facilities.
13	BY MR. ROSS:
14	Q Mr. Dolan, do you remember giving your
15	deposition in this case on January 19th, 1996? Correct?
16	A I don't remember the date.
17	Q You remember I took your deposition just a few
18	weeks ago?
19	A A couple of days worth.
20	Q And you recall on Page 52 of Volume 1 of your
21	deposition, I asked you the question, "So your
22	understanding was that the Commission" well, back
23	up. I asked you the first question, "Why did Florida
24	Power decide to use the standard offer contract
25	methodology for a certain percentage of its needs back

in 1991?" That's on Page 51, Line 22.

We jump over to the next page: "Question: So your understanding was that the Commission wanted you to use a standard offer contract --" and then you interrupted me and you answered. And your answer you gave was, "To carve out some capacity for small developers with good projects, to be able to -- that didn't have a big legal department, that could just sign a standard form." Do you remember giving that answer at the time?

A Yes.

Q There was more than one draft --

COMMISSIONER JOHNSON: Well, are you saying something -- I would like to understand what you're saying now, or what you're trying to clarify.

WITNESS DOLAN: I think it -- the only thing

I'm trying to clarify is that it's small developers with

good projects that are a small size.

COMMISSIONER JOHNSON: You said good projects that were -- what you meant by small developers was --

WITNESS DOLAN: With good projects. In that deposition I just think I need to add in the language, with projects -- good projects that are of a small size.

COMMISSIONER JOHNSON: Okay.

BY MR. ROSS:

Q Mr. Dolan, more than one draft of a standard offer contract was submitted to this commission before it was ultimately approved, correct?

A I think I already said that.

Q Okay. Let me show you the next exhibit, which we'll have marked -- identified as Exhibit 5, which was Exhibit 103 your deposition.

(Exhibit No. 5 marked for identification.)

COMMISSIONER GARCIA: Mr. Dolan, while they're doing that, can I ask you a question? Isn't part of the philosophy behind the standard offer contract smaller generating facilities based on the fact that the smaller groups don't have the same power to negotiate that the larger producers do?

WITNESS DOLAN: That's my understanding of when the rule was changed back in the '89 to '90 time frame, was that people with smaller projects, which typically were the smaller developers, couldn't compete with, say, the Destecs or the Enrons of the world, with their huge legal budgets and developers --

MR. GARCIA: As well as competing with you to some degree. In other words, their ability to negotiate with you was limited precisely by their size. So you offered just a blanket for everyone who was of that

small size, correct? 1 WITNESS DOLAN: Right, that's correct. 2 3 COMMISSIONER GARCIA: But it was based 4 specifically on smaller units? WITNESS DOLAN: Yes. 5 COMMISSIONER GARCIA: Because the larger ones 6 7 do have -- whether it be the legal team, or whatever the 8 resources, to be able to sit as equals across the table from you or any other buyer of power? 10 WITNESS DOLAN: That's correct. And spend the 11 \$500 million dollars that it may require to negotiate a 12 contract. 13 CHAIRMAN CLARK: Mr. Ross, let me ask you a question. Is this a convenient breaking point, or do 14 15 you need to finish this? 16 MR. ROSS: Anytime is convenient. 17 CHAIRMAN CLARK: We'll take a break and we'll come back at ten minutes after 11. 18 19 (Recess from 10:55 a.m. until 11:20 a.m.) 20 CHAIRMAN CLARK: We'll reconvene the hearing. 21 Go ahead, Mr. Ross. BY MR. ROSS: 22 23 Mr. Dolan, when we broke we were putting before you deposition Exhibit 103 which has been 25 identified as Exhibit No. 5. Do you have that?

Yes, I do. 1 Α 2 Can you identify that as a previous version of 3 the standard offer contract which was submitted to the Commission, along with a cover letter sending a copy of that to Panda Energy Corp.? . 5 6 Α This appears to be the initial standard offer 7 submittal that I mentioned that was submitted to the Commission in November of 1990. Let me next show you a document that I would 10 like to have marked as Exhibit 6 in this proceeding, 11 which was deposition Exhibit 104, for you. 12 CHAIRMAN CLARK: The deposition Exhibit 104 13 from Mr. Dolan's January 19, 1996 deposition will be 14 marked as Exhibit 6. 15 (Exhibit No. 6 marked for identification.) 16 BY MR. ROSS: 17 Mr. Dolan, can you verify for me, please, that Q 18 Exhibit 6 is a copy of the brief of Florida Power 19 Corporation filed with this commission in June of 1991 in support of the approval of the standard offer 20 contract form? 21 22 Α It's in support of the planning hearing, which 23 included the standard offer contract. It just wasn't a 24 standard offer.

It deals with other things, but

That's fine.

25

Q

among other things it deals with the standard offer contract form that we're here on today, correct?

A That's correct.

Q Would you just turn to Page 45? I believe that's the last page. And if you will look at Issue 186, which reads, "Does Commission approval of the terms and conditions of each of the utility's standard offer contract and tariff and the firm capacity and energy prices stated therein constitute a determination by the Commission that any payments made to a QF under the standard offer constitute a reasonable and prudent expenditure by the utility under Section 366.06, Florida Statutes, based on the information reasonably available to the utility and the Commission at this time?"

Would you just read for the Commission, please, the first sentence of Florida Power's summary of argument and answer to that issue?

A Well, "Commission approval of the standard offer should have the same legal effect as Commission approval of a negotiated contract," and then it goes on further.

Q Sure. I understand. And you concur with that statement that you just read in that brief, don't you, sir?

A I don't know that I do. I didn't -- this

isn't my work.

- Q You've seen it before, haven't you?
- A I'm not sure I really studied it. I think
 you -- at least I would have to go on to say that you
 would need that second sentence to clarify what the
 first sentence means.
 - Q Well, you were asked about this very document at your deposition, were you not, Mr. Dolan?
 - A I don't recall.
 - Q Well, at the deposition -- do you recall
 Volume 1 of your deposition at Page 63, beginning at
 Line 4, where I read to you the very same sentence that
 you just read to us, "Commission approval of the
 standard offer should have the same legal effect as
 Commission approval of a negotiated contract."

I then said, "Do you agree with that statement?"

We then had some back and forth about whether we were asking for your opinion. And you finally gave me the answer on Page 64, where I said, "Yes, do you agree with that statement? That's all I'm asking. If you don't have an opinion, I'm happy."

And you said, Answer: "I think I concur with that." Do you recall that's how you answered the question in your deposition?

1 Α Yeah, but I mean, I think, looking at this, 2 again today, that you need the second sentence to go along with what it's talking about in the first 3 sentence. I mean it goes on and says, "That is, as provided in Section 25-17.0808(b), firm energy and 5 capacity payments made to the QF pursuant to the 7 standard offer contract shall be recoverable by a utility through the Commission's periodic view of fuel and purchased power costs." 10 Q Let me next show you deposition Exhibit 105 11 which will be asked to be identified as Exhibit 7 in 12 this proceeding. 13 CHAIRMAN CLARK: Deposition Exhibit 105 will be marked as Exhibit 7. 14 15 (Exhibit No. 7 marked for identification.) BY MR. ROSS: 16 17 Mr. Dolan, you recognize this Exhibit 7 as in Q 18 fact a copy of this commission's final order that

approved Florida Power's standard offer contract, correct?

Α Yes.

19

20

21

22

23

24

25

Q If you'll turn to Page 17 of the Commission's order in this exhibit. Do you see a description of the avoided unit parameters for your 1997 combustion turbine unit? Correct?

- Α That's correct. 1 2 Q And you see under little sub (i) a reference 3 to the words, quote, "book life." See that? Yes. 5 Mr. Dolan, you understand that the term "book Q life" means the economic life of how a unit is 7 depreciated and paid off; isn't that correct? That's correct. Α 9 The actual operating life of a plant, such as the 1997 combustion turbine unit, could in fact be more than 20 years though, couldn't it, sir? 11 12 Α Yes, it could, but the ratepayer would no 13 longer be making payments on that unit for the -- since 14 it would be a fully depreciated asset. So the capacity 15 would be free. Yes, sir, that's right. The capacity would be 16 Q 17 free. Thank you, sir. 18 Now, after the standard offer was approved, 19 you had a -- what you called an open season for cogeneration developers to accept the standard offer 20 contract, correct? 21 22 Α That's correct.
 - Q And so anybody out there who was interested, and who either had a cogeneration facility or was interested in building a cogeneration facility could

23

1 | submit a signed standard offer contract to Florida 2 | Power?

A That's correct, during that period, and they would all be treated as if they were delivered on the same date.

Q And the standard offer contract, as it went out to the developers, had a blank for committed capacity that had to be filled in by each developer, correct?

A That's correct.

- Q And it also had a blank for term of the contract that had to be filled in by each developer?
 - A That's correct.
- Q Now, in fact, Florida Power received signed standard offer contracts that would have totalled a lot more than 80 megawatts of committed capacity in 1992, correct?
 - A That's correct.
- Q And so Florida Power decided to do an evaluation process of the various standard offers that were submitted in order to decide which was the best proposal to accept, correct?
 - A That's correct.
- Q And Florida Power actually wrote up a detailed evaluation of the contracts and the proposals and

submitted that evaluation to the Commission as part of 1 its petition to reject all standard offer contracts 2 other than the ones submitted by Panda, correct? 3 That's correct. 5 Q Let me then show you exhibit -- Deposition Exhibit 106, which we'll ask be identified in this 6 proceeding as Exhibit 8. 7 CHAIRMAN CLARK: Deposition Exhibit 106 will 9 be marked as Exhibit 8. (Exhibit No. 8 marked for identification.) 10 BY MR. ROSS: 11 Mr. Dolan, can you verify for us, please, that 12 13 Exhibit 8 is in fact a copy of the evaluation of standard offer proposals that was done by Florida Power in November, 1991 and submitted to this commission? 15 That's correct. 16 Α 17 Now, if you will turn to the very first page 18 of the document, Page No. 1, entitled Executive Summary. And on that page Florida Power listed all of 19 the proposed projects for which it had received standard 20 offer contracts, correct? 21 22 Α That's correct. And for each one of those facilities there is 23 listed a size next to the facility, correct? 24

25

Α

That's correct.

1	Q And the size referred to in that evaluation
2	there is in fact the committed capacity of the project,
3	correct?
4	A I think it also was the in the form listed
5	as the facility size and the committed capacity.
6	Q Mr. Dolan, on Page 11 of this document, isn't
7	it correct that in fact size is defined as the committed
8	capacity of the project?
9	A That's correct.
10	Q So it is correct, is it not, that the facility
11	sizes listed on the front page are the committed
12	capacities of the project, correct?
13	A Yes, but I also think it was in the sheets
14	that were requested to be filled out that it was used as
15	facility size.
16	Q All right, we'll get to that. On Page 2 of
17	this evaluation, you describe the highlights of the
18	Panda project, and there you describe the Panda project
19	as having a committed capacity of 74.9 megawatts,
20	correct?
21	A This document describes that.
22	Q Now, on Page 1, there was another proposal
23	submitted at the same time by the Charon Corporation for
24	a project that they called Sparrow, correct?

A That's correct.

You see that on Page 1? And the committed 1 Q 2 capacity that Sparrow was proposing was actually 74.999 3 megawatts, correct? Α That's correct. 4 5 Mr. Dolan, do you recall that Sparrow Q 6 originally submitted a proposal for more than 75 7 megawatts of committed capacity and when told that more 8 than 75 megawatts of committed capacity was too large, 9 they were allowed to amend their submission down to the 74.999 megawatts? 10 11 Α I'm not sure. I think that happened. 12 Q You think that happened. 13 Α If it was done, it was done prior to the end 14 of the two-week open season. 15 COMMISSIONER KIESLING: I'm sorry, I'm having 16 trouble hearing you. 17 WITNESS DOLAN: If it was done, it was done 18 prior to the end of the two-week open season. 19 BY MR. ROSS: 20 0 Now you made reference a moment ago to the 21 fact that at the time the standard offers were submitted 22 by the various proposers, including Panda, you also 23 asked each QF, or proposed QF, to submit and fill out a

questionnaire with certain information about their

proposed project, correct?

25

their facility, correct?

That's correct. Α 1 And down at the bottom of the page they show 2 Q 3 that they expected the net plant output of their Sparrow project to be 85,442 kilowatts or 85.442 megawatts, 4 correct? 5 Α Under these very specific conditions 6 that are illustrated on this diagram. 7 8 Now the fact of the matter is, Mr. Dolan, that 9 none of the people who submitted standard offer contracts in 1991 were rejected in the evaluation 10 11 process because the maximum capacity output or the 12 expected output of the turbines being proposed exceeded 13 75 megawatts; isn't that correct? That's correct. I'm not sure that we knew 14 Α 15 whether they would, under conditions required by the contract. 16 17 Well, you are familiar with the fact, are you 0 not, that the nominal rating of an LM 6000 turbine at 18 19 ISO conditions would be about 42 megawatts? 20 Α At 59 degrees would be about 42 megawatts. 21 Q Okay. So --That's correct. 22 Α 23 CHAIRMAN CLARK: Mr. Dolan, you have to give 24 an audible answer.

WITNESS DOLAN:

I'm sorry. That's correct.

An ISO under no steam sales and all would be 42 2 megawatts. 3 BY MR. ROSS: So obviously two LM 6000s at ISO conditions 5 would have been about 84 megawatts, correct? 6 Α That's correct, at those conditions. 7 Q And by the way, the Sparrow facility that's proposed in this design does propose a chiller on the 8 9 inlet side of the facility, correct? 10 Α That's correct. 11 Q You're not aware of anyone at Florida Power 12 who attempted to disqualify Sparrow from the evaluation 13 process standard offers because they proposed to use 14 these two LM 6000s; are you, sir? 15 Α I'm not even sure we studied this diagram. 16 Fact of the matter is, you're not aware of Q 17 anyone at Florida Power who proposed to disqualify any 18 of the standard offer submissions because the rated 19 output capacity of their plants at ISO conditions 20 exceeded 75 megawatts; are you, sir? 21 Α I'm not sure that we were aware of that, that 22 they did exceed 75. 23 My question to you, sir, is you're not aware

of anyone who attempted to disqualify any of these

facilities because their plant designs exceeded 75

24

megawatts at ISO conditions, correct?

A Yes, but I'm not sure that's the -- I'm not sure we interpreted the rule to mean that 75 megawatts was required at ISO conditions.

Q It's also correct, Mr. Dolan, isn't it, that in fact in the exhibit, which was Deposition Exhibit 106, Exhibit 8, the evaluation of the standard offer proposals, there's nothing in that exhibit that even discusses the maximum generation capacity of any of these facilities at ISO conditions, or at any conditions; is there?

A No, there is not.

Q We've talked a number of times about the ISO conditions. You, in fact, recognize that rating turbines for their output at ISO conditions is a standard recognized rating technique in the industry; don't you?

A That's correct, but I'm not sure that that's the interpretation of the standard offer contract or other contracts.

Q I didn't ask you if that was the interpretation of the standard offer contract.

Now, also referring back to the Exhibit 8, the evaluation, also note in your highlight. It's on Page 2 of the Panda project, you state right there in your

submission to this commission that the Panda project is a, quote, "30-year contract term," don't you, sir?

A That's correct, sir.

- Q And the fact that Panda submitted a contract that was to run through the Year 2025, that was not something that was an oversight on Florida Power's part; you saw it at the time, that it was a 30-year contract, correct?
 - A That's correct.
- Q In fact, all throughout the submission and petition to this commission to reject all but the Panda project, the Panda project was always referred to as a 30-year contract?
 - A That's correct.
- Q Now, as I understand your position today on this 30-year contract issue, what you thought this meant was that Panda was going to get capacity payments for only 22 or 23 years, and then for the balance -- and I'm talking now when they had the early payment option -- for the balance they were only going to get as-available energy payments, correct?

A They would get 20 years of normal payments and one year and nine months of early payments, and the remainder of the 30-year term they would get as-available payments and Florida Power would be required

to purchase as-available energy.

Q So, in fact, your position is that Panda was proposing to give Florida Power anywhere from seven to ten years, depending on which payment option you ended up with, of free capacity, correct?

A Of capacity that they were obligating us to pay them as available rates that may not be required in the future.

Q Capacity for which you thought they weren't going to get any capacity payment; isn't that correct, Mr. Dolan?

A That's correct, but we would be obligated to buy as-available. Their facility probably would have been paid off at that point, so they may have wanted that option.

Q But even though that's what you thought -- and if I understand your testimony, you thought that at the time back in 1992; is that your testimony?

A I thought that early on.

Q Early on. Fact of the matter is, you never in 1992, before entering into the standard offer contract or submitting Panda's standard offer contract for permission -- for approval by this commission, you never, ever confirmed with Panda your view that Panda was going to be providing seven to ten years of free

capacity at the end of this contract, did you, sir?

- A I think the contract speaks for itself.
- Q The fact is you never -- answer my question, please. You never confirmed your view that what you now say this contract meant with anyone from Panda; isn't that correct, sir?
 - A Somewhere later down the road we did.
- Q At the time you entered into the contract and submitted it for approval and this commission approved it, you never confirmed it with Panda; did you, sir?
- A No, but conversely, Panda never confirmed with us what they expected for those years, whether it was something other than as-available payments.
- Q As a matter of fact you never, in any document submitted to this commission at the time you sought approval of the Panda contract, ever discussed for this commission the fact that you believed there was seven to ten years of free capacity in this contract; did you, sir?
- A I'm not sure that discussion would have ever taken place since I didn't know there was a dispute on the issue.
- Q Could I just have an answer to my question,

 Mr. Dolan? The fact is, you never brought to this

 commission's attention the fact that you felt this was a

contract that had seven to ten years of free capacity, 1 correct? 2 3 COMMISSIONER GARCIA: Mr. Dolan, speak into 4 the mike. You may not be committed to the answer, but speak into it so I can --5 CHAIRMAN CLARK: Mr. Dolan, you can answer yes 6 7 or no and then explain it. WITNESS DOLAN: No, I never, as far as I 8 9 recall, had submitted anything to the Commission, but 10 I'm not sure it was required. And to do the converse, is Panda never did the same thing saying that they were 11 12 entitled to capacity payments escalating at 5.1 percent for those eight years and three months. 13 BY MR. ROSS: 14 15 Now, Mr. Dolan, the Commission ultimately Q 16 approved your petition to reject all the standard offer contracts other than Panda's, correct? 17 They ultimately approved Florida Power's 18 Α petition. 19 20 And let me show you a document that we'll ask 0 be marked as Exhibit 10 in this proceeding. Did not have a deposition exhibit number. 22 CHAIRMAN CLARK: I'm sorry, this is something 23 we took official notice of?

MR. ROSS: I don't think this was included.

Certainly something you can take initial notice of. 1 2 CHAIRMAN CLARK: We're not going to mark it as 3 an exhibit, but we'll take official notice of Order No. 4 PSC 92-1202-FOF-EQ. 5 MS. BROWN: Chairman Clark, just for your 6 information, I think this has been submitted as an 7 exhibit in the direct testimony of one of Panda's witnesses. 8 9 CHAIRMAN CLARK: At any rate, we will take 10 official recognition of it. 11 MR. ROSS: Just identify for the record that that is the order approving the rejection of all the 12 contracts other than Panda's. 13 BY MR. ROSS: 14 15 Q Mr. Dolan, after the Commission approved the Panda contract, Florida Power went ahead and signed the 17 standard offer and entered into the contract with Panda, correct? 18 19 What was -- I'm not sure that was clear. 20 Q After the Commission approved your petition to reject all the standard offers other than Panda's, then 21 22 Florida Power went ahead and signed the contract and 23 entered into the contract with Panda?

I thought we signed the contract and then

submitted it to the Commission and --

24

25

A

1	Q It was not a trick question. You think you
2	signed it beforehand?
3	A Yes, we signed it beforehand.
4	Q That's fine.
5	A I don't know if it's a trick question, but I
6	would like the questions to be correct.
7	Q Now, thereafter, after the contract was
8	entered into, a series of conversations took place
9	between representatives of Panda and representatives of
10	Florida Power about each party's respective performance
11	under the contract, correct?
12	A That's correct.
13	Q In fact you've, in your direct testimony, as
14	we've already discussed this morning, you've made some
15	comments about those in your direct testimony, correct?
16	A That's correct.
17	Q The fact of the matter is, Mr. Dolan, isn't it
18	true that you understood from conversations that took
19	place before the middle of 1984, that Panda was
20	considering installing a turbine
21	CHAIRMAN CLARK: Mr. Ross, you said 1984?
22	MR. ROSS: I'm sorry. If I did, I didn't mean
23	to. Let me rephrase that.
24	BY MR. ROSS:

Q You in fact understood from conversations that

took place prior to the middle of 1994 that Panda was considering installing turbines that would have given this facility a rated capacity of 115 megawatts at ISO conditions, correct?

A I'm not sure that's correct. We -- they at first talked about the three LM 2500s that would have occasionally produced over 75. And then somewhere in the middle of '94, they officially informed us that they had selected the 115 megawatt size.

Q My question was, you understood that even prior to the middle of 1994, you knew that Panda was considering turbines that had a rated capacity of 115 megawatts at ISO conditions; didn't you, sir?

A We may have understood they were looking at other turbine configurations.

Q As a matter of fact, somewhere in the time frame of 1993, or up to the mid 1994, you learned that Panda was looking at the GE Frame 70 EA's, correct?

A I'm not sure we had a lot of discussions with them in the '93 time frame. I know in '94 they wrote us a letter saying they had selected the -- they had selected a configuration based on 115 megawatts.

- Q Do you think maybe you knew it in 1993?
- A That they had officially selected --
- Q No, that they were looking at it.

_

A We may have known or may have thought they were looking at it. I'm not sure.

Q As a matter of fact, Mr. Dolan, you do remember being at a meeting with Panda representatives, yourself, in either 1992 or 1993 in which you discussed with representatives of Panda the subject of what transmission lines would be necessary from this facility if the output of the facility exceeded 75 megawatts; isn't that correct?

A Yes. I think you're at -- typically when we were thinking of that we were talking about 75 MVA, rather than megawatts.

CHAIRMAN CLARK: 75 what?

WITNESS DOLAN: Megavolt amps, which includes the reactive power, which can be -- which can significantly increase a facility's amperage on the transmission lines over just the kWs.

BY MR. ROSS:

Q Okay, well you remember giving your deposition in this case on January 19th, and at Page 159 you were asked the question, beginning at Line 5: "Were you at a meeting yourself with representatives of Panda in which the subject of transmission lines, if the output of the facility exceeded 75 megawatts, was discussed?"

You answered, "I believe so."

1 Two lines below that I asked you, "Can you 2 give me a ball park as to when that meeting was?" "'92, '93, probably." 3 And your answer was: You recall that question and answer, correct? 4 5 Yes, and we were thinking more of the smaller 6 amount of megawatts at that time. 0 Well, the record reflects what the question 8 was to you at your deposition, Mr. Dolan. Now, the fact of the matter is you then 10 remembered at your deposition -- and the meeting we're 11 talking about is actually the meeting that took place on April the 15th, 1992; isn't that correct? 12 13 Α That's correct. 14 And that was the meeting that you discuss in 15 your direct testimony? 16 Α That's correct. 17 Q Okay. And in fact, what you recall now 18 happening at that meeting on April 15th, 1992 was the 19 fact that there was a discussion about whether the 20 electrical interface with the Panda facility could 21 handle a facility as big as 115 megawatts, don't you, 22 sir? 23 I'm not sure. When I gave this answer at that 24 deposition, I think I misspoke with that answer and got

dates confused because there's nothing in anything that

I can find where that was discussed.

Q Well, what is it that you have that you can

sir?

A No, we have Brinson and Kinney's notes of the meeting.

find? You don't have notes of this meeting, do you,

Q Fine. Florida Power doesn't have any notes of this meeting, does it, sir?

A I don't have any.

Q You do recall that at your deposition you were asked the following question, at Page 160, Line 13: "What do you recall taking place at the meeting?"

And your answer was, beginning at Line 15,

"Just the discussion coming up about whether the

electrical interface could handle a facility bigger than

75 and as much as 115 or so."

A Yeah, I think I misspoke at my deposition. We were talking about meeting dates going from what happened on this Thursday and what happened on last Friday and what happened a month later, and I think I misspoke for this deposition.

Q So is it now your testimony that the meeting that you describe in your direct testimony, you don't really recall what happened because you've got your dates mixed up?

1 | 2 | n 3 | m 4 | 0

Α

notes and talking with our people that were at the meeting, that the discussion was about slight increases over the 75, plus the interconnection focus is also on MVA, which the MVA on an 80, 75 megawatt facility, could be as high as 110, 115 MVA.

Q Mr. Dolan, there were many meetings between representatives of Panda and representatives of Florida Power back in '92 and '93 that you were not at; isn't that correct?

No, I recall that from looking over their

A There were meetings I wasn't at.

Q For example, you don't recall being in a meeting on January 9th, 1992 with representatives of Panda, do you?

A No.

Q So you don't have any way of telling us as you sit here today what happened at that meeting, correct?

A Other than reading people's notes from the -- and people's depositions.

Q But you don't recall whether Mr. Honey or Mr. Gammon from Florida Power, who were at that meeting, ever told you that they had discussed with Panda at that meeting what the payment for energy over 75 -- over 74.9 megawatts would be, do you, sir?

A At which meeting?

At the meeting on January the 9th, 1992. 1 Q 2 Α No. Other than reading people's notes. 3 0 And I take it then that you can't recall in -whether in making the statements that you made in your 4 direct testimony, you weren't relying on anything that 5 Mr. Honey or Mr. Gammon told you about the subject of 6 7 what they discussed that day in preparing your testimony, correct? 8 I discussed it with both those gentlemen and 10 our attorneys and reading all the items that are 11 available to -- during the course of this litigation. 12 Well, is your testimony now that you did 13 discuss with Mr. Honey and Mr. Gammon what they 14 discussed with Panda at that meeting? 15 Α Where are you referencing my testimony? 16 I'm just asking you a question, Mr. Dolan. Q Ι 17 know that you think I'm about to take out your deposition, and I will if you don't give me the same 18 19 answer, but I'm just asking you a question. 20 CHAIRMAN CLARK: Mr. Ross, would you please repeat your question? 21 22 MR. ROSS: Yes. 23 BY MR. ROSS: 24 Is it your testimony today, yes or no, that 25 you recall what Mr. Honey or Mr. Gammon from Florida

Power told you they had discussed with Panda at the meeting in January of 1992 on the subject of payment for energy over 74.9 megawatts?

A I don't recall that meeting. I don't know where in my testimony that meeting is referenced.

Q I'm just asking a question, Mr. Dolan. I'm not asking you to look at your testimony. The answer is you don't recall; is that correct?

A I could research it and --

Q No, I'm not asking you to research it,
Mr. Dolan. I'm asking you if you have any recollection
of Mr. Honey and Mr. Gammon telling you what they
discussed at that meeting with Panda, either today or at
the time a few weeks ago that you filed your prefiled
testimony.

A I don't recall.

Q Okay. So I take it, then, that you weren't relying on anything that Mr. Honey or Mr. Gammon may have told you about that meeting when you filed your prefiled testimony, correct?

A I believe that's correct.

Q And you don't know, then, whether or not on January 9th, 1992, representatives of Panda and Florida Power may have, in fact, discussed capacity payments for the last eight to ten years of the Panda contract, do

you? 1 I don't know. 2 Α 3 Now on Page 8 of your prefiled -- wait a Is this the one that was stricken? No. 4 minute. On Page 8 of your prefiled testimony, you do 5 make some comments about what took place at a meeting on May 1st, 1992 that you said you did attend with 7 Mr. Brinson, correct? 8 9 Α Yes. 10 But you don't have any notes of that meeting, Q do you, sir? 11 No, but I've read his notes. Α 12 Okay. Fine. Do you recall whether or not you 13 based your testimony in this case on Mr. Brinson's 14 15 notes? Both on Mr. Brinson's, my understanding what 16 Α 17 took place in the meeting and discussions with the people that work for me. The fact of the matter is, Mr. Dolan, when I 19 took your deposition just a few weeks ago in this case 20 and asked you what you were basing your recollection of 21 what took place at that meeting on, you couldn't 22 remember, could you, sir? 23 24 That's correct, but I -- you know, when I prepared this testimony, I researched the information 25

and also researched it before today. And other than Mr. Brinson's notes, what did 2 you research? 3 From reading over Mr. Brinson's notes and 4 5 discussing it with Dave Gammon. CHAIRMAN CLARK: Discussing it with whom? 6 7 WITNESS DOLAN: Dave Gammon. CHAIRMAN CLARK: Thank you. 8 BY MR. ROSS: 9 One thing that you do recall at that meeting 10 in May of 1992 is that you told Mr. Brinson that Panda 11 ought not seek any determination from this commission at 12 13 that time of Panda's ability to build a facility that would put out more than 75 megawatts because of the 14 pendency of the Ark Energy challenge to the standard 15 offer contract; didn't you, sir? That isn't why -- that isn't a complete 17 Α answer. The --18 Please answer the question first, and then if 19 you need to explain it, explain it. But the fact is, 20 you told that to Mr. Brinson at the meeting; didn't 22 you? I told Mr. Brinson there was no need to raise 23 this issue before the Commission because the Polk Power 24 Partners' case was pending and a vote on it was going to 25

take place in a few weeks over the interpretation of the language in the standard offer rules.

- Q You also told him that there was no need to raise that issue with this commission because you didn't want to muddy the water with the Ark proceeding pending; isn't that correct, sir?
 - A That's correct.

- Q And you also recall at that meeting in May of 1992 Mr. Brinson telling you -- we're now in May of 1992 -- that Panda was considering building a facility that would put out as much as 110 megawatts of energy under certain conditions; don't you?
 - A I don't recall. I don't recall.
- Q Well, you recall he told you about it either at that meeting or some time in the summer of 1992; don't you, Mr. Dolan?
- A That they were building a facility that could be greater than 75?
- Q That they were considering building a facility that would put out as much as 110 megawatts.
 - A I don't recall.
- Q Well, at your deposition when you were asked this question on Page 183, Line 16, question: "Do you recall Mr. Brinson telling you at that meeting that Panda was considering a facility that would put out as

1 much as 110 megawatts?" 2 You answered, "That may have been one." 3 And I said, "That may have? You recall he may 4 have told you that at the time?" 5 And you answered, "Sometime in the summer." Question: "Sometime in the summer of 1992?" 6 7 Answer: "That they were looking at different 8 facility sizes." Question: "And that one of them was as high 9 10 as a max output of 110 megawatts." 11 You remember that? 12 Yes, but I'm not sure any of those statements 13 are very definitive. It could have been sometime. 14 meeting notes don't reflect that. 15 CHAIRMAN CLARK: Mr. Ross, let me be clear. 16 Are you asking the witness if he made the statement in 17 his deposition that he actually said it was at that 18 meeting? 19 MR. ROSS: Yes, that's all I asked him. 20 CHAIRMAN CLARK: All right, Mr. Dolan, will 21 you answer that? 22 WITNESS DOLAN: No, because it doesn't say 23 that in the deposition. 24 MR. ROSS: At the meeting or in the summer of 25 1992.

1 CHAIRMAN CLARK: Well, you need to be clear, 2 because I'm having a little difficulty understanding how what you're saying the deposition says backs up your 3 4 position. 5 MR. ROSS: I'm just reading from the 6 deposition. 7 CHAIRMAN CLARK: Well, you didn't add to it 8 "or sometime." You had pinpointed the meeting, and I think he was responding that he couldn't say for sure it 9 10 was the meeting. MR. ROSS: I'm sorry. And I'll make the 11 record clear. I believe the record will show that I 12 asked him was it at that meeting, or -- I said, "You 13 14 remember it took place either in that meeting or 15 sometime in the summer of 1992," which was exactly what his answer was. 17 That there were discussions CHAIRMAN CLARK: 18 that Panda was planning 115 megawatts. 19 MR. ROSS: 110, but that's correct. 20 CHAIRMAN CLARK: Mr. Dolan, will you answer that question? 21 WITNESS DOLAN: I'm not sure this deposition 22 reflects what he just said. 23 24 CHAIRMAN CLARK: I don't care about the 25 deposition. I want to know your recollection now.

WITNESS DOLAN: No. 1 2 CHAIRMAN CLARK: Okay. 3 BY MR. ROSS: You're also aware of the fact, are you not, Mr. Dolan, that in the summer of 1992 Florida Power 5 asked Panda to provide to Florida Power the maximum 6 7 output of its proposed facility at temperatures ranging from 40 degrees Fahrenheit to a high of 110 degrees 8 Fahrenheit? 9 I think we asked for the maximum output in 10 A 11 MVA, if you read the letter, which is not megawatts. 12 Q Let me have --CHAIRMAN CLARK: Mr. Dolan, are you saying 13 14 M-B, as in boy. 15 WITNESS DOLAN: Megavolt amps, which is --16 CHAIRMAN CLARK: No, you're saying V, as in 17 Victor? 18 WITNESS DOLAN: Yes. 19 CHAIRMAN CLARK: I'm having trouble 20 understanding that. 21 WITNESS DOLAN: The rating for the conductors 22 is based on a megavolt rating, which includes the reactive power required to like start your air 23 24 conditioning motor, which has nothing to do exactly with 25 the kW requirement. It's a higher amount.

BY MR. ROSS: 1 2 Just so we're clear, though, MVA is a Q 3 different way of measuring electrical output of the 4 facility, correct? 5 Α It's a way of measuring the voltage in the 6 current. 7 Q Okay. So we're still talking about electrical 8 output. That's all I want to be clear. Typically electrical output is referred to as 9 Α 10 in kWh or megawatts. 11 Q But this is another way of referring to it for 12 other purposes, correct? 13 Yeah, but they're totally different. One of 14 them includes the cosign of the angle between the 15 current and the voltage. 16 CHAIRMAN CLARK: Let me see if I understand. 17 You're indicating that what you might have to put up in 18 terms of transmission line to serve this facility may be 19 different because of reactive power? 20 WITNESS DOLAN: That's correct. 21 CHAIRMAN CLARK: Okay. 22 WITNESS DOLAN: Typically, generators have a 23 reactive capability of 80 to 90 percent. And you go through the kW times the cosign of the angle to get the

kVA output, the old trigometric chart.

CHAIRMAN CLARK: You're way over my head. All 1 I want to know is, is that it seems to me, if I've 2 3 understood the exchange, that what you might have to put up in terms of transmission to a facility that, say, 4 puts out 110 may be more because of reactive power? 5 WITNESS DOLAN: Yeah, make it easier, say a 6 7 100 megawatt facility, you may have to build an interconnection that's 120 MVA. 8 CHAIRMAN CLARK: Okay. Go ahead, Mr. Ross. 9 WITNESS DOLAN: Just so I could do the math in 10 my head real quick. 11 MR. ROSS: That's about as far as I can 12 understand it too. Let me just have marked what was 13 Deposition Exhibit No. 112, which will be Exhibit 11 in 14 15 this proceeding. I think it's the letter that you just --16 CHAIRMAN CLARK: No, Mr. Ross, it will be 17 The other we took official recognition of. 18 Exhibit 10. MR. ROSS: I'm sorry, we didn't mark that as 19 an exhibit. I stand corrected. 20 CHAIRMAN CLARK: That's Deposition Exhibit 112 21 and that is still to the deposition taken on January · 22 19th? 23 MR. ROSS: Yes. 24 (Exhibit No. 10 marked for identification.) 25

BY MR. ROSS:

Q Let me ask you, Mr. Dolan, you can identify this as a letter sent by Mr. Honey at Florida Power with a carbon copy to you, and it was sent by Mr. Brinson at Panda, correct?

A That's correct.

Q On or about July 24th, 1992. Just so the record is clear, in your prefiled testimony on Page 8, you made reference to a conversation that took place between Allen Honey of Florida Power and Darol Lindloff, the subject of our motion this morning. You were not party to that conversation, were you, Mr. Dolan?

A I wasn't a direct party to that conversation, but after that took place, I gave Allen a copy of the Polk Power Partners' decision to be able to fax to Panda.

Q On May -- in May of 1993, the standard offer contract between Panda and Florida Power was amended to delay the in-service date and the construction commencement date, correct?

A That's correct.

Q Okay, and let me just enter into the record as Exhibit 11 -- 12, Exhibit 12 -- no, now we're on 11.

CHAIRMAN CLARK: It is Exhibit 11.

MR. ROSS: -- what was Deposition Exhibit 113.

1 (Exhibit No. 11 marked for identification.) 2 BY MR. ROSS: 3 And you can identify that as the letter 4 agreement amending the contract, as we just described? 5 That's correct. Α 6 Q All right. Now, at about the same time, in 7 mid 1993, something called the nonutility generator 8 buyout committee was formed at Florida Power; isn't that correct? Α That's correct. 10 11 And this committee within Florida Power 0 thought about and looked at the possibility of buying 12 out some of the cogeneration contracts that Florida 13 Power had entered into up until that point? 14 15 Α That's correct, but I'm not sure, it was formed because we had two very specific opportunities. 16 17 We were approached by Auburndale about owning part of 18 their facility, and then shortly thereafter, the Lake Cogen facility was up for sale by Merrill -- being sold 19 20 through Merrill Lynch, and half of the Pasco Cogen facility. 21 22 But, in fact, after the committee was formed it didn't limit itself to those two projects; it looked 23 at the possibility of buying out a variety of cogen 24

25

projects, correct?

Let

1 Α I'm not sure we went into details of every 2 project. We generally talked about buying out other 3 projects. We'll look at some documents in a minute. Q me go back for a moment, though, in discussing this 5 6 buyout committee. You identified earlier that in 1991 7 you had entered into eight negotiated contracts, 8 correct, with cogenerators? 9 I identified that we did a bid that resulted 10 in eight negotiated contracts. We signed ten negotiated contracts in 1994. 11 12 Eight in the bidding process? Q 13 Α That's correct. 14 Florida Power had, in fact, deliberately Q 15 overbooked the committed capacity that it projected 16 needing back in 1991 because of an expectation that some 17 of those cogen projects would fail and never come on line, correct? 18 19 That's correct. 20 Q In point of fact, however, that didn't 21 actually happen, and Florida Power actually ended up 22 getting even more committed capacity than was booked 23 for, correct?

Than we had anticipated, that's correct.

And that was because all of the projects did

24

25

Α

in fact come to fruition?

A All of the contracts came to fruition. All the projects did not. Some of the contractors sold to other projects.

- Q And also, under those negotiated contracts, I believe, all of the cogenerators exercised their option of increasing their committed capacity by ten percent, right?
 - A That's not correct.
- Q Didn't a lot of them, most of them?
- 11 A Not all of them increased it by ten percent.
 - Q Most of them did?
 - A Some of them did by six percent, seven percent.
 - Q Now, in mid '93, this nonutility generation buyout committee evaluated the possibility of buying out certain contracts because it was clear to Florida Power that the costs of these cogeneration contracts that had been entered into in 1991 and '92 were above the market; isn't that correct?
 - A I'm not sure the buyout committee -- I remembered it more we were looking at Auburndale and Lake. I remember most of our details were creating Auburndale pro formas, and Lake and Pasco Cogen pro formas, and we talked about doing it, but never did,

create pro formas for the other projects to evaluate 1 2 buydowns. 3 Isn't it correct that Florida Power had an 0 interest in buying out cogenerators' contracts in 1993 4 5 because it was apparent to Florida Power that they were 6 above the market? 7 I think we were looking at the potential for Α buying them out. We never proposed a buyout of any in 9 that time frame. And in fact we chose not to be a partner with Auburndale or to bid on the Lake and Pasco 10 11 Cogen projects. 12 Q The buyout committee was looking at this 13 possibility in order to improve the ability of Florida 14 Power to make a profit, correct? 15 To do what? Α 16 Q Make a profit? 17 It was looking at it from both the ability to Α 18 make an investment, make a return, and improve the 19 operation of the facilities on our system. 20 Let me show you what was marked at your Q deposition as Exhibit 114, which would be Exhibit 12 in 21 22 this proceeding. 23 (Exhibit No. 12 marked for identification.) 24 CHAIRMAN CLARK: Mr. Ross, how much more do

you have for this witness?

1 MR. ROSS: I would say approximately 25, 30 2 minutes. 3 CHAIRMAN CLARK: All right, we'll continue on and then we'll take a lunch break when you're done. 4 5 we will take no more than a half an hour. 6 COMMISSIONER DEASON: Is that a half hour for 7 lunch or a half hour to finish the cross-examination? 8 CHAIRMAN CLARK: Half an hour for lunch. hoping we will get this done before half an hour. 9 BY MR. ROSS: 10 11 Q Mr. Dolan, you are, in fact, the person who 12 prepared this document which I have put before you, 13 correct? 14 Α That's correct. It was prepared to hand out to the people in the meeting to ground them on some of 16 the projects. 17 Q And this was handed out to a meeting of this nonutility generation buyout committee; is that correct? 18 19 Α I believe so. 20 Q And it's correct, is it not, that this 21 document identifies as potential buyout candidates all 22 of the cogeneration facilities where construction had 23 not yet begun, correct? 24 Α That's correct.

And that would have included at that time the

25

Q

Panda contract?

- A That's correct.
- Q And one of the reasons, in addition to the cost that we talked about before, that you were identifying these potential buyout candidates in 1993, was because your load forecast had also declined by that point and you really had too much capacity from cogeneration contracts, correct?

A I think we were seeing that -- I don't know about the timing of the capacity may have been high, but the cost -- it was already becoming apparent that the cost and the operation of the contracts wasn't working. Plus, several of these contracts were -- of these listed were on the market where people were either selling parts of the project out or selling the facilities.

CHAIRMAN CLARK: Mr. Dolan, I don't think that what you just said was responsive to what he asked. And it may just be how I understood what he asked. Would you ask your question again, Mr. Ross?

MR. ROSS: Could you just read it back for me? I didn't have it in my mind.

(Record read.)

wITNESS DOLAN: I'm not sure that's a correct answer. That could have been part of it, but I can look at seven of the eight projects on this list, and they

were in the secondary market, either for the whole project or for pieces of the projects. So that's why we 2 3 were looking at it. CHAIRMAN CLARK: And not because your load 5 forecast had indicated a decline in load? 6 WITNESS DOLAN: Well, when we were looking at 7 these, we were going to operate these projects, not -except for maybe Panda. We were looking at it for 8 9 ownership. I'm just --10 CHAIRMAN CLARK: So it had nothing to do with a drop in the load forecast, if there, in fact, was 11 12 one? 13 WITNESS DOLAN: It was partly due to that, 14 that maybe the Panda and Pinellas County you might have 15 just bought it out and not built the project, but it wasn't entirely due to that, as he was phrasing his --17 CHAIRMAN CLARK: All right, that's fine. 18 BY MR. ROSS: 19 The fact of the matter is, Mr. Dolan, that as 20 of the date that you wrote this document, you would have 21 preferred that the Panda project not be built, correct? 22 Α I'm not sure I had made that conclusion. 23 didn't think the Panda project would be built. 24 Well Mr. Dolan, do you remember when I asked

you the same question at your deposition, Page 213, Line

13, I said, "Okay, so the fact is Florida Power would have preferred at the time that you wrote this" -- and 2 the court reporter wrote "contract," but the word was 3 "document" -- "that the Panda project not be built, isn't that correct?" 5 6 And your answer at your deposition just a few 7 weeks ago was, "Yes"? 8 That's probably correct. But I wasn't even Α considering Panda in that time frame as a viable 9 10 project. 11 Q Do you also recall that somewhere in the 1993 12 time frame, Panda made a request of Florida Power for permission to move the site of their project to the 13 14 |Cargill Frostproof site? 15 Α They requested to move to Cargill. I think it 16 was Frostproof. 17 And you also recall that Florida Power refused Q 18 to give Panda permission to move the site of their 19 facility? 20 Α That's correct. 21 Let me show you the next exhibit which was Q 22 Exhibit 116 at your deposition, and it should be, I 23 believe I'd request, marked as Exhibit 13. CHAIRMAN CLARK: That's correct. 24 25 (Exhibit No. 13 marked for identification.)

BY MR. ROSS: 1 2 You recall seeing this document before, don't Q 3 you, Mr. Dolan? I believe so. Α 5 This was a document from the files of Florida 6 Power that was actually prepared at an attorney's 7 request, wasn't it, sir? 8 I don't remember. 9 But you do recall that it was prepared in the 10 1993 or '94 time frame, correct? 11 Α Yes, probably late '93. 12 And would you just read for us, please, the Q last two paragraphs of the top half of this document 13 14 starting with the fifth paragraph down, those two sentences, the fifth paragraph and the sixth paragraph? 15 16 Α "Panda requested to move to Frostproof, 17 Carqill. Citro America would be the host. FPC declined the move." 18 19 Q And the next paragraph? 20 Α "Cargill then solicited FPC for the move. 21 still refused the move. FPC did not want to throw Panda a life line." 22 23 Mr. Dolan, you were also part of the team that prepared something called a Cogeneration and Purchase 25 Power Strategic Proposal?

1	A That's correct.
2	Q Let me just show you what was Deposition
3	Exhibit No. 117, which would be Exhibit 14 in this
4	proceeding.
5	CHAIRMAN CLARK: Exhibit 14 is deposition
6	Exhibit 117.
7	MR. ROSS: Yes.
8	CHAIRMAN CLARK: Thank you.
9	(Exhibit No. 14 marked for identification.)
10	MR. McGEE: Might I inquire that is a
11	document which Florida Power has claimed confidentiality
12	for in one small respect. I just wanted to verify that
13	that has been redacted out of this.
14	MR. ROSS: I don't think this is the one, but
15	if you want to claim it.
16	CHAIRMAN CLARK: We'll just take a minute,
17	Mr. McGee. Look at the document and see if this is the
18	one you requested confidential treatment for part of
19	it.
20	MR. McGEE: No, this is not the document.
21	CHAIRMAN CLARK: Okay. Go ahead, Mr. Ross.
22	BY MR. ROSS:
23	Q This was a document that was you recognize
24	this document, correct?
25	A Yes.

1	Q This was a document that was prepared by a
2	team that you were a part of in March of 1994?
3	A Yes.
4	Q And this was a document that proposed to the
5	senior management and strategic planning team at Florida
6	Power various strategies, what to do about cogeneration
7	or other purchase power facilities?
8	A It was a proposal, that's correct.
9	Q And you're the person, actually, who presented
10	this proposal to the senior management, correct?
11	A I think I made all the preparations
12	COMMISSIONER KIESLING: Would you get close to
13	your mike? I can't hear you at all.
14	WITNESS DOLAN: Because I'm hungry, starting
15	to lose energy. I think I made all the presentations to
16	senior management, but I'm not exactly sure that I of
17	all the presentations that could have been made.
18	BY MR. ROSS:
19	Q And this document identifies within it various
20	objectives that underlie the proposed strategies,
21	correct?
22	A That's correct.
23	Q And the objectives that are identified in
24	there accurately reflect what the objectives were of

25 || Florida Power at the time, correct?

1	A Well, I think this was a proposal.
2	Q Right. The strategies were the proposal, but
3	the objective the strategies were to get to the
4	objectives and the objectives were accurate, correct?
5	A I think when we presented this whole document
6	as one
7	CHAIRMAN CLARK: I'm not clear what you're
8	asking, Mr. Ross. Are you saying that Florida Power
9	Corporation had already adopted objectives and this was
10	a proposal to meet already adopted objectives?
11	MR. ROSS: Yes, this was a proposal of various
12	strategies to meet those objectives, yes.
13	CHAIRMAN CLARK: What objectives?
14	MR. ROSS: The ones that are stated in the
15	document.
16	WITNESS DOLAN: I think the whole document was
17	a the objectives were proposed and the strategies to
18	implement the objectives were proposed.
19	BY MR. ROSS:
20	Q This document that we just talked about arose
21	out of another document that was prepared under your
22	supervision called the Cogeneration Review, correct?
23	A That's correct.
24	MR. ROSS: And let me have that marked. Go
25	ahead This is the one

MR. SILVERMAN: This is the document for which 1 2 Florida Power had requested and received confidential treatment as to one redacted portion. What we have 4 facilitated for the purposes of cross-exam is we have 5 attached the document which -- the document in full is 6 about 100 pages long. The document, as it was attached to someone's testimony, was only 20 pages long. So what 8 we have done is attached the unredacted portion in the 9 red covers, which will be retrieved after the 10 cross-examination is complete, and the rest of the 11 document they didn't seek confidentiality for. 12 CHAIRMAN CLARK: Well, we're going to mark as 13 Exhibit 15 the total document, which is -- was a deposition exhibit document? 14 15 MR. ROSS: Yes, it was Deposition Exhibit 118. 16 CHAIRMAN CLARK: What's its title again? 17 MR. ROSS: Titled Cogeneration Review. 18 CHAIRMAN CLARK: That will be marked as the 19 exhibit. 20 (Exhibit No. 15 marked for identification.) 21 CHAIRMAN CLARK: The court reporter retains 22 the confidential exhibit, as I recall, and then all these copies are picked up by you, Mr. Ross, and remain 23

25 MR. ROSS: That's fine. It won't be a

confidential.

problem. I'm really just going to ask him to identify the document so that the portion of it can go in the 2 record. 3 MR. McGEE: Madam Chairman, there is a concern 4 5 here, though. We had reviewed the document attached as an exhibit to Mr. Killian's testimony. And as 6 Mr. Silverman said, that was 20 pages, and we only found 7 one small portion we can claim confidentiality for. We 8 9 have not reviewed the remainder of this full document. And I simply can't say whether or not at this time that 10 we have --11 12 COMMISSIONER KIESLING: I'm sorry, Mr. McGee, 13 I can't hear you at all. CHAIRMAN CLARK: Mr. McGee, you do need to get 14 15 close to the microphone, and speak loudly. 16 MR. McGEE: I will do better. We had reviewed 17 the 21-page document that was attached to Mr. Killian's testimony that was from this report and found only a 18 small portion to raise the confidentiality concern. We 19 have not reviewed -- now, the full document, we weren't 20 aware that that was going to be used. 21 22 CHAIRMAN CLARK: Mr. Ross, do you need the full document? 23 We would like the full 24 MR. ROSS: Yes.

document into evidence. We're happy to accommodate

1 whatever part of it they want to make confidential. 2 CHAIRMAN CLARK: We will mark -- this will be marked as Exhibit 15. It will be marked as a 3 confidential exhibit. And Mr. McGee, you will have the 5 opportunity to look at it and further designate and 6 request confidential treatment of the matters in the 7 other portions of the document you believe require 8 confidential treatment. 9 MS. BROWN: Chairman Clark, if I just may 10 clarify, we will have to have a formal request for 11 confidential treatment filed at a later date. 12 CHAIRMAN CLARK: Yes, that's my understanding. 13 MR. McGEE: Or a notice of intent to seek confidential treatment. 14 15 CHAIRMAN CLARK: You will have to file the 16 normal procedures in getting it identified as 17 confidential. 18 MR. SILVERMAN: Chairman Clark, we would just 19 like to note for the record that none of the testimony 20 that's expected to be used in this proceeding involves 21 the confidential portions of these documents. So that 22 there is no risk that someone --23 CHAIRMAN CLARK: I would hope not. Go ahead. 24 MR. ROSS: I'm not sure --25 CHAIRMAN CLARK: You're only identifying the

exhibit. 1 MR. ROSS: Just identifying it and putting it 2 into the record, and I don't think we've actually done 3 that. 4 BY MR. ROSS: 5 6 Q Can you identify for us, Mr. Dolan, that Exhibit 15 is in fact a copy of the Cogeneration Review 7 8 that was developed under your supervision at Florida 9 Power? 10 I think these are mismatched sets. Oh, this Α is the same one. Got the wrong cover page on the 11 12 February 1st document. CHAIRMAN CLARK: Mr. Ross --13 14 WITNESS DOLAN: There were two of these documents produced. One had like a December 1st date 15 16 and one had a February 1st date, and he has the cover 17 page of the December document attached to the February document. 18 19 MR. ROSS: That's the part we were trying to redact out. 20 21 CHAIRMAN CLARK: Mr. Ross, are you going to 22 ask him questions about this? 23 MR. ROSS: No, no. 24 CHAIRMAN CLARK: Let's move on and then you

can sort out the exhibit before we move it into the

1 record. All right. BY MR. ROSS: 2 In 1994, Mr. Dolan, isn't it correct that you 3 4 considered QFs to be competitors to Florida Power in the 5 wholesale market? I mean, they are -- I'm not sure we considered 6 Α them to be our big competitors in the market, but we had 7 lost somewhere in '92 some business to QFs. 8 9 CHAIRMAN CLARK: So the answer is yes? 10 WITNESS DOLAN: Yes, but not a big 11 competitor. CHAIRMAN CLARK: Okay. 12 BY MR. ROSS: 13 Now, also in 1993 you had begun voluntary 14 curtailment negotiations with the QFs that you had 15 contracted with, correct? 16 That's correct. 17 Α And curtailment, of course, means in order to 18 reduce the amount of electric output of the QFs to 19 20 Florida Power, correct? 21 That's correct. We had begun voluntary Α negotiations to try to mitigate the minimum load 22 23 problem. Actually, I stand corrected, I do have some 24 25 questions to ask about one page of this document, but

```
I'm certain it's not within the confidential portion of
2
   the document.
             CHAIRMAN CLARK: Mr. Ross, why don't you just
3
4
   get up and check it with Mr. McGee before you ask that
5
   question?
             MR. ROSS: I will do that.
6
7
             MR. McGEE: The two pages I have reviewed
   contain no confidential information.
8
              CHAIRMAN CLARK: All right, go ahead,
9
10
   Mr. Ross.
11
   BY MR. ROSS:
12
         0
              Mr. Dolan, if you'll refer to the page, it's
13
   very near the back of Exhibit 15, that has bate stamp
   no. 400364. Are you with me?
14
15
         Α
              Yes.
16
         Q
              Entitled Panda-Kathleen Operational Review?
17
         Α
              Yes.
              And that page and the immediately following
18
   page were a -- kind of a status report on the Panda
19
20
    project as of the time this document was written,
21
    correct?
22
         Α
              Right.
              All right. And you point out in that document
23
    that you had not begun any negotiations with Panda
    because, quote, "FPC doubts the viability of the
25
```

1 || project."

A That's correct.

Q And as I understand it, what you meant was that at that time Florida Power didn't believe that anybody would ever be able to get financing for a project that was based on combustion turbine capacity payments; is that correct?

A Or it may be impossible, I think is the words we had in the next page.

Q And your comments there were not specific to Panda, they were actually generic comments. You didn't think anybody would ever be able to finance a CT-based plant, correct?

A Right, with a contract similar to Florida Power's.

Q And, in fact, I believe you have told us that you had come to the view, even back in 1991 when you were still doing the bid for negotiated contracts, that no cogenerator would ever be able to finance a contract based upon combustion turbine unit capacity payments, correct?

A Using nonrecourse, high leverage financing, that it may be very, very difficult, if not impossible. And we kind of came to that information when -- we did the bid where we offered CTs and coal, and every bid

that was submitted in that January time frame was based on the coal capacity payment.

CHAIRMAN CLARK: Mr. Dolan, so I'm clear, the answer to his question is yes, you did not think anyone could finance a project based on a combustion turbine under the -- your avoided unit?

WITNESS DOLAN: Yes, using nonrecourse, highly leveraged --

CHAIRMAN CLARK: All right. I think what's happening is you tend to finish off his question with some qualifications without agreeing with his premise and then giving the qualifications.

WITNESS DOLAN: Sorry. It's hard after ten hours of depositions with him.

BY MR. ROSS:

Q All right, let's refer back to your prefiled testimony again. In your prefiled testimony, again just so we're clear, you describe a meeting that took place in late June of 1994 between Panda representatives and Florida Power representatives, on Page 9. Just so the record is clear, you were not at that meeting, were you, sir?

- A I don't believe so.
- Q And you don't recall whether you've had any discussions with anybody about what took place at that

1 meeting; isn't that correct? Yeah, I had discussions with Dave. 2 CHAIRMAN CLARK: With who? 3 4 WITNESS DOLAN: With Dave Gammon, plus they had sent us a letter, either shortly -- I think right 5 before that meeting or right after. BY MR. ROSS: 7 You recall those today, but you didn't recall 0 9 those at your deposition a few weeks ago? 10 Correct. Α That's correct, isn't it, Mr. Dolan? 11 12 Α Yes, sir. 13 When you gave your deposition a few weeks ago 14 you couldn't recall if you had had any discussions with 15 anybody about that meeting, correct? 16 Α That's correct, but I've researched meeting 17 notes about that meeting. 18 Are there Florida Power meeting notes of that 19 meeting, Mr. Dolan? 20 I don't believe so. Α 21 Q So whose meeting notes of that meeting did you 22 research? 23 Α Panda's. 24 Q Anybody other than Panda's notes? 25 Α And other than I remembered that I asked No.

1	Dave to fax that Polk Power Partners' decision to him
2	again, which a copy of that fax sheet is in the
3	deposition exhibits.
4	Q At your deposition, isn't it correct,
5	Mr. Dolan, that you didn't remember at all whether there
6	was any response to the letter that's attached to your
7	prefiled testimony as RDD-8?
8	A I don't know where in the depo it is.
9	Q Well, do you now recall that there was a
10	response to Mr. Holland's letter of June 23rd, 1994,
11	which is attached to your direct testimony?
12	A We faxed the Polk Power Partners' decision to
13	them.
14	CHAIRMAN CLARK: Mr. Ross, what exhibit did
15	you reference to Mr. Dolan's direct testimony?
16	MR. ROSS: It's attached to his prefiled
17	testimony. It's called their RDD-8. It would now be
18	part of Composite Exhibit 1.
19	CHAIRMAN CLARK: What was your question
20	again?
21	MR. ROSS: Did he recall whether or not there
22	was a response to that letter?
23	CHAIRMAN CLARK: And your answer?
24	WITNESS DOLAN: Other than we faxed the Polk
25	Power Partners' decision to them.

CHAIRMAN CLARK: That's the only response you 1 made to that, that you recall? 2 3 WITNESS DOLAN: Yeah, and obviously we weren't 4 going to sign the letter, which we didn't. CHAIRMAN CLARK: Okay. 5 BY MR. ROSS: 6 7 Q Now at your deposition, at Page 54, this is of 8 Volume 3 -- and actually Volume 3 took place on January the 30th, 1996, that was the second day of your 10 deposition, beginning at Line 24 where we were 11 discussing this same June 23rd letter, I asked you 12 beginning on 25, "That's why I'm asking you if you recall if there was a response to the June 23rd letter." 13 And your answer at that time was, "I don't --14 15 I don't know for sure, but I think there wasn't a formal response." 16 17 Α There wasn't a formal response then to the letter addressing that exact letter. 18 19 CHAIRMAN CLARK: There was not a formal 20 response? You agree with what you said at your deposition? 21 22 WITNESS DOLAN: Yes, we faxed something more 23 informal and we wouldn't sign the document, but we didn't write a letter saying we will not sign document. 25 BY MR. ROSS:

1	Q You recall that in the spring of 1994, there
2	had been discussions with Panda about building direct
3	interconnection facilities to the Florida Power system
4	from their project, but that those discussions were
5	dropped as a result of certain threats made by the City
6	of Lakeland?
7	A I'm not sure about the time frame.
8	Q But you remember the event occurring?
9	A Yes. Lakeland threatened that they would take
10	us to the Commission on duplication of services, the
11	City of Lakeland.
12	Q And that's because they had transmission
13	facilities that they thought could be used by Panda to
14	connect to your system that would be duplicated,
15	correct?
16	A That's correct. They had 69 kV facilities,
17	probably closer to the Panda proposed location than we
18	had our higher voltage facilities.
19	Q And so as a result of those discussions being
20	dropped, Panda had to negotiate a wheeling agreement
21	with the City of Lakeland, correct?
22	A They may have already been negotiating one. I
23	think they were.

But they went ahead and then --

Finalized it. 25

Q Mr. Dolan, in your prefiled testimony, as part of what's now Composite Exhibit 1, you submitted a series of letters from -- between Florida Power and Panda in the June-August 1994 time period. But there's one that you didn't submit, and let me see if you recall this one. Let me show you what was Deposition Exhibit 125. All of our multiple copies of this one seem to have disappeared. Well, let's press on. We'll get the copies made. For some reason all of our copies seem to be misplaced.

Do you have any copy of it? Well, let me show the witness my copy just for the purpose of identifying it.

Let me show you what was Deposition Exhibit

125 at your deposition, which I will ask be identified

as Exhibit 16, consists of a cover sheet, fax cover

sheet, and two letters, one addressed to Mr. Gammon and

one addressed to you, both dated August 8th, 1994.

Do you recall having seen those letters and having received those letters?

A Yes.

 Q Okay. And you will notice that the letter to Mr. Gammon refers to changes being made to the attached letter of clarification per our, quote, "recent discussions." You see that reference?

_ +	rei our recent discussion, singular, yes.
2	Q You see that reference?
3	A Yes.
4	Q The fact is, Mr. Dolan, you don't know whether
5	or not conversations took place between Mr. Gammon and
6	Mr. Killian as Mr. Killian reflects in this letter; do
7	you, sir?
8	A I would think they did.
9	Q Okay. But you don't know what Mr. Gammon and
10	Mr. Killian discussed; is that correct?
11	A I would assume it's about this letter that's
12	addressed to me that came attached to it.
13	Q You don't have any specific recollections of
14	discussions within Florida Power about whether anyone
15	should sign the letter that's addressed to you dated
16	August 8th, 1994; do you, sir?
17	A I'm sure we had discussions and we would not
18	sign. I don't recall the specific discussions.
19	Q Now, in your
20	COMMISSIONER GARCIA: Mr. Dolan, could you
21	please speak up? I beg of you.
22	WITNESS DOLAN: I don't remember the specific
23	discussions, but I'm sure we had discussions; when
24	somebody sends a letter for you to sign, that you would
25	discuss it and decide whether you were going to sign the

1 document or not, which we did not sign this document.

MR. ROSS: Just for the record, I will be submitting this one into evidence at the lunch break, or some time this afternoon we'll try to get the copies made. I don't know where our copies went.

If anybody on the Commission would like to review this right now, I have one copy of it right here.

CHAIRMAN CLARK: We'll look at it when you get the copies.

BY MR. ROSS:

Q In your direct testimony, in the exhibits that have been admitted as Composite Exhibit 1, there is a letter dated September the 8th, 1994 referenced in your direct as RDD-12. If you could turn to that for a moment. That is a letter dated September the 8th, 1994 that you wrote to Mr. Woodruff at Panda, correct?

A That's correct.

Q In your letter you say, at the end of the first paragraph, you are pleased to see that Panda intends to consult with the Florida Public Service Commission, and you're referring to the 75 megawatt issue, correct?

- A That's correct.
- Q And the fact is, at the time you wrote this

letter, you didn't have in your mind any specific method 1 2 of consulting with the Florida Public Service Commission 3 that you were referring to, correct? 4 No, other than the letter goes on to discuss 5 FPSC actions. 6 Q Fine. Right. The letter goes on to discuss 7 what your position might be after the FPSC actions, correct? 8 9 Α That's correct. 10 Q You don't recall being in a meeting that took 11 place on January the 6th, 1995 between Panda representatives and Florida Power representatives, 12 correct? 13 14 Α No. 15 CHAIRMAN CLARK: January 6th? 16 MR. ROSS: January 6th, 1995. 17 I don't believe I was there. WITNESS DOLAN: 18 BY MR. ROSS: 19 And I take it then that in making the comments Q 20 you've made in your prefiled testimony, you weren't 21 relying on anything that may have occurred at such a 22 meeting? Is that correct? 23 Α Probably correct. 24 CHAIRMAN CLARK: I'm sorry. What was your 25 answer?

```
1
              WITNESS DOLAN:
                              That's probably correct.
 2
              CHAIRMAN CLARK: Okay.
 3
              MR. ROSS: Let me next show you Exhibit 130,
    Deposition Exhibit 130, which we will mark as --
 4
 5
              CHAIRMAN CLARK: Mr. Ross, I think it's -- we
 6
    didn't get Exhibit 16 yet.
 7
              MR. ROSS: So this would be 17.
 8
              CHAIRMAN CLARK: Exhibit 17 is Deposition
    Exhibit 130?
 9
10
              MR. ROSS: 130, correct.
11
              (Exhibit No. 17 marked for identification.)
12
   BY MR. ROSS:
13
              And can you just identify for the record that
         Q
   you in fact wrote this letter to Mr. Woodruff at Panda
14
15
    on September 19th, 1994?
              That's correct.
16
         Α
17
              And in this letter you were asking Panda to
18
    describe for you what their standby fuel capabilities
19
   were at the project, correct?
20
         Α
              That's correct.
21
              And you knew that Panda was using No. 2 fuel
         Q
    oil as its standby fuel, correct?
22
23
         Α
              I think we knew that their QF application with
   FERC used No. 2 oil, and in their previous responses to
24
   Florida Power in '91 were using No. 2 oil. I'm not sure
25
```

1	exactly what we knew they were planning on doing now,
2	and this is what the letter was about, verifying what
3	their intentions were today.
4	Q Mr. Dolan, let me next show you deposition
5	Exhibit 134, which would be Exhibit 18.
6	CHAIRMAN CLARK: Deposition Exhibit 134 will
7	be identified as Exhibit 18.
8	(Exhibit No. 18 marked for identification.)
9	BY MR. ROSS:
10	Q Mr. Woodruff, you in fact wrote that letter to
11	Mr. Woodruff at Panda and sent it to Panda on January
12	25th, 1995?
13	A That's correct.
14	Q January 25th, 1995 is in fact the same day
15	that you filed this proceeding in the Public Service
16	Commission that we're here on today; is that correct?
17	A I believe that date is correct.
18	Q And in that letter you were letting
19	Mr. Woodruff know that you were filing that petition
20	that day, correct?
21	A Yes.
22	Q And isn't it also correct that you had not
23	given anyone at Panda any advance notice prior to that
24	day of the fact that you intended to file this
25	proceeding in the Florida Public Service Commission?

1	A That's correct.
2	Q In the last paragraph of your letter you refer
3	to the issue of the 20- versus 30-year capacity payment
4	in this proceeding, correct?
5	A That's correct.
6	Q Isn't it correct, sir, that you personally
7	don't recall ever having discussed the issue of capacity
8	payments after the expiration of 20 years with anyone at
9	Panda prior to writing your letter?
10	A I think I had told some people at Panda that
11	it was our understanding that capacity payments were
12	only for 20 years.
13	Q Your testimony today is that you did have a
14	discussion personally?
15	A I think that discussion was had. I don't
16	recall exactly who with or when it took place.
17	Q Do you recall in your deposition on Page 106
18	at Line 11 being asked: "Have you discussed this issue
19	of capacity payments after the expiration of 20 years
20	with anyone at Panda prior to your letter?"
21	You said, "I think we had."
22	And I said, "No, I mean you personally," at
23	Line 16, "is what I'm asking."
24	And your answer was, "I don't recall."
25	A Yes. The more I've thought about that, I do

```
think I recall that conversation taking place.
1
2
        O.
              Prior to January 25th, you had become aware,
3
   had you not, of a letter dated August 24th, 1994 from
   Joe Jenkins, the Director of the Division of Electric
   and Gas of this Public Service Commission to Barrett
5
   Johnson?
7
        Α
              Prior to when?
8
         Q
              Prior to your writing your letter of January
   25th.
9
10
        Α
              Yes.
                    I think we found out about it in January
11
    of that year.
12
         Q
              And let me have that letter, which was
    Deposition Exhibit No. 127 marked as Exhibit 18.
14
              CHAIRMAN CLARK: Deposition Exhibit 127 will
   be marked as Exhibit 19.
15
16
              (Exhibit No. 19 marked for identification.)
   BY MR. ROSS:
17
18
              In fact, you had received a copy of --
19
              CHAIRMAN CLARK: Isn't this already an exhibit
20
   to somebody's testimony?
21
              MR. ROSS: Yes, I think it is an exhibit to
   Mr. Killian's testimony. Of course we haven't -- which
22
23
   we'll get to.
24
              CHAIRMAN CLARK: Okay.
25
    BY MR. ROSS:
```

1	Q You in fact had received a copy of that letter
2	from Panda in early January attached to a letter from
3	Panda, hadn't you?
4	A That's correct.
5	Q Let me just ask you to identify that one for
6	the record, which would be Deposition Exhibit 132, which
7	will be Exhibit 19 in this proceeding.
8	CHAIRMAN CLARK: Mr. Ross, the last exhibit
9	was 19. This one is 20.
10	MR. ROSS: Good thing they don't allow me to
11	mark documents. I'm sorry.
12	CHAIRMAN CLARK: Deposition 132 will be marked
13	as Exhibit 20.
14	(Exhibit No. 20 marked for identification.)
15	BY MR. ROSS:
16	Q. Can you identify that document as the letter
17	that transmitted to you a copy of Mr. Jenkins' letter?
18	A Yeah, other than it doesn't enclose Barrett
19	Johnson's letter. It's referenced on this letter that
20	both are enclosed.
21	Q And when you got the letter, Barrett Johnson's
22	letter was attached also, correct?
23	A That's correct.
24	Q Mr. Dolan, in your direct testimony you make
25	some statements about the effect on Florida Power if, as

you say, Panda is permitted to build a facility that could turn out under some conditions as much as 115 megawatts. Isn't it correct that under the curtailment plan that has been adopted by this commission, in low load periods you would be able to curtail Panda's entire output down to the 74.9 megawatt level?

A No. I think in my testimony I relate to cycling off of the Anclotes and Bartow, the oil-fired plants. And under our plan we cycled them off before we turned the NUGs down to their committed capacity. And the savings would not be attributable in our curtailment plan. The savings that are talked about in this document are the cycling costs of our oil-fired plants, which are cycled off prior to turning the NUGs down to their committed capacity?

Q Mr. Dolan, let me see if I can ask my question again. It's correct, is it not, under your curtailment plan, that in low load periods you could curtail Panda's capacity, all of its capacity above 74.9 megawatts. You could curtail them down to the 74.9, correct?

A Yes, but I think you started talking about in my testimony, and that question really doesn't relate directly to the testimony I put in here. We can curtail Panda prior to cycling off our coal plants.

Q You can curtail everything down to the 74.9,

correct? 1 Prior to turning off our coal plants. 2 Α CHAIRMAN CLARK: Your what plants? 3 WITNESS DOLAN: Our coal plants, C-O-A-L. 4 BY MR. ROSS: 5 This curtailment plan is a result of what you 6 0 7 perceived to be minimum low load problems, correct? Α Yes. Isn't it also correct that you don't expect 9 0 your low load problems to last more than about seven years? 11 I think the severe low load problems we stated 13 at the Commission would be five to seven years, but we 14 may be cycling off oil plants for -- as we have been before we had low load problems, that we were cycling 15 off the Anclotes and Bartows. 16 17 In fact, you expect your minimum load problem to get less and less until it ultimately becomes a 18 nonproblem, correct? 19 It should become significant as far as the 20 impact on our coal plants. 21 Isn't it correct that you had discussions with 22 representatives of Panda about this curtailment question 23 where Panda advised you that the way they intended to 24

operate the plant was that it would not be in their

interest to operate the plant when you were at minimum 1 load conditions? We had some very preliminary talks with them 3

about low load operation.

2

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

COMMISSIONER KIESLING: Would you speak up? And Mr. Ross, you're going to get it now. You trailed off at the end the question, so I don't even know what the question is.

MR. ROSS: You're right, I wasn't thinking, and I backed away from the microphone. Let me just ask the question again. We're just about finished here. BY MR. ROSS:

Isn't it a fact that you had discussions with Panda about your curtailment question where Panda representatives advised you that the way Panda intended to operate their plant, it would have not been in their interest to operate the plant when you were at minimum load conditions?

That's correct, but the minimum load conditions as related to the cycling off the NUGs and the coal plants, or cycling them down.

In fact, they told you they intended to shut off their plant at minimum loads conditions; didn't they?

That's what I recall. Α

MR. ROSS: I have no further questions of 1 2 Mr. Dolan as to his direct testimony. 3 CHAIRMAN CLARK: Okay. We're going to take a break until 1:30. At that time Staff can begin their 4 5 cross-examination, and Mr. Ross, I would hope you would have copies of Exhibit 16 and we can clarify that. I 6 7 would remind you that we're on the first witness. 8 have one day for this hearing. We need to speed things 9 up. 10 Would you also pick up these confidential 11 exhibits? Thank you. We will adjourn until 1:30. 12 (Recess from 12:55 a.m. until 1:37 p.m.) CHAIRMAN CLARK: Going to reconvene the 13 hearing. Mr. Ross. 14 15 MR. ROSS: Shall I formally move those exhibits in now or --16 17 CHAIRMAN CLARK: No, at the end of the 18 redirect. But I have a document, it's Deposition 19 Exhibit 125, and we will mark that as Exhibit 16. 20 (Exhibit No. 16 marked for identification.) 21 CHAIRMAN CLARK: Ms. Brown. 22 MS. BROWN: Chairman Clark, Florida Power 23 Corporation has asked if its witness, rebuttal witness, Mr. Gwynn, could be taken out of order in order that he 24 25 can catch his plane this evening. His plane leaves at

The -- as I understand it, Panda has no objection 1 to that. We have no objection to that. FPC has 3 suggested that we take him right after Mr. Dolan. 4 CHAIRMAN CLARK: All right, that's what we'll 5 do. 6 Go ahead, Ms. Brown, you're doing 7 cross-examination of Mr. Dolan. 8 CROSS-EXAMINATION BY MS. BROWN: 9 10 0 Good afternoon. Let me put on my glasses. 11 Mr. Dolan, do I understand your testimony in 12 this proceeding to propose that the Commission's 13 standard offer rules limit a qualifying facility's size 14 to 75 megawatts of net capacity? 15 Α Yes, under normal conditions. 16 Q Can you define what you mean by that? 17 A Typical output. 18 Q And what is typical output? 19 Under normal Florida conditions, considering 20 their steam host requirements. 21 Q It's not the same in your mind as the term 22 gross output, is it? 23 Α No. 24 Q Well, can you explain the difference? 25 Α Gross output is before generation auxiliaries,

which those auxiliaries are needed to make the power. 2 Okay, can you restate your answer to that Q 3 question in some walking-around language? Well, typically at Florida Power we talk about the gross output of like a Crystal River unit that might 5 be 740 megawatts. But to create the 740 megawatts, it 6 takes 30 megawatts of pumps and fans and that type of 8 equipment. So the net output is 710. All right, so with respect to Panda's proposed facility, you say they can -- are you saying that they 10 11 can construct a facility that has a gross output that is 12 larger in order that their net capacity, after all of 13 their internal uses of electricity have been taken care of, will not exceed 75 megawatts? 15 Α And a facility like that may have four Yes. or five megawatts of auxiliaries. 17 CHAIRMAN CLARK: Mr. Dolan, I want to be clear on that point too. Under -- is it your interpretation 18 under the rule that the capacity, the limitation of 75, 19 is net capacity and not gross? 20 21 WITNESS DOLAN: Yes, net of generation auxiliaries. 22 23 CHAIRMAN CLARK: Okay. BY MS. BROWN: 24 At the time that Panda's standard offer

25

contract was chosen by Florida Power Corporation, did 1 2 Florida Power Corporation expect Panda to supply 74.9 megawatts of firm capacity from a unit whose size was 3 4 smaller than 75 megawatts, net capacity? We thought they could size -- or I did, that 5 Α they could size the facility, and typically make 74.9 megawatts. 7 And what size, in your mind, would they have 8 to make that facility to do that? 9 Well, depending on their steam host, I mean 10 Α it's all -- a lot of it depends on that. But you 11 12 probably could make a facility that almost always, under normal conditions, makes 75 megawatts. 13 14 How big would the gross output of that 15 facility have to be in order to do that? 16 Α Well, again, it may be 80. 17 Q It may be 80? Yeah, but I mean the pumps and fans associated 18 Α 19 with the generation really has to be taken into That's load the generation has to serve. 20 account. that's load that wouldn't be there if the generation 21 wasn't there. 22 So if they built a facility that was 80 23

megawatts, in your mind that wouldn't violate the Commission rules, or would it?

1 Α No. I think the rule says net capacity, and under that example it would have a net capacity of 74.9, 3 74 megawatts. I mean, also the contract had the ability to lower the committed capacity by ten percent so that they wouldn't have had to come in at exactly 74.9; they 5 could have come in somewhere between -- if I do the math 6 7 right -- at 68.1 to 74.9. 8 You mean in terms of the standard offer that they signed with you? 10 Α Yes.

11

12

13

14

15

16

17

18

19

20

22

23

24

25

Q So if I follow your logic, because of the way the rule is written, a cogenerator could never sign a contract for committed capacity, a standard offer contract for committed capacity of 74.9 megawatts and satisfy the terms of the rule?

Α They might be able to do that. I mean, you know --

Q How likely is it that they would be able to do that?

Α Actually, Stewart & Stevenson created a design just to comply with -- I think it was a New York law and a California law that didn't allow as -- or relieved some of the permitting restrictions if the facilities were 75 megawatts or less, and actually combined an LM 2500 and an LM 5000 to two of their turbines and

created an LM 7500 -- they called it that -- that complied with the California and New York laws and created 75 megawatts.

- Q They specifically specially had to do this in order to comply?
 - A (Nods affirmatively.)

Q So am I to understand from your answer that you're saying it would, under special circumstances, be possible to satisfy a 74.9 committed capacity contract with the 74.9 facilities, net capacity facility size?

A Yes, under normal conditions. I mean, true, it could have some fluctuations where it may, under certain conditions, could make more power, but they have control of that by how much fuel they put in. Tiger Bay, just to give you an example, has a steam turbine rated at 74.9 megawatts, and that's all it can make. And the reason they did that was they limited the size of the steam turbines so they wouldn't have to go under the site act. So if you go look at the name plate, it says 74.9, and they designed -- it's right there on the name plate of the GE machine -- and they designed it, GE, to peak out at 74.9.

Q In your testimony you make several points regarding the idea that the cogenerator could lower the size of the contract that they -- standard offer that

they signed in order to meet the 75 megawatt facility limit that you think is there. So while it might be possible to meet a standard offer contract of 74.9 megawatts with the 74.9 facility, don't you agree that you emphasize the choice that the cogenerator has in your testimony to build a smaller -- or to -- not to build a smaller, but to sign up for a standard offer of smaller size? And that is the suggestion that you make most often in your testimony about how to accommodate the 75 megawatt limit.

A Yeah. You know, they could have -- a developer could have picked, under this contract, 68 point -- I think it's 3 megawatts, and got to the plus or minus ten percent, which would have got them to the 74.9 or whatever the other number is, going backwards, which would have given them more flexibility in the design.

Q Well, I don't want to belabor this, but let me just say it one other way. So although the cogenerator cannot build a facility larger, in your mind, than 75 megawatts to serve an almost 75 megawatt standard offer, your suggestion, then, is that they build a 75 megawatt facility but only sign up for a standard offer that's less than that?

A Or they could -- yes, or they could try to

design a facility to exactly hit that point.

Q And in the process, of course, of signing up for a standard offer contract that's less than the 75 megawatt limit, they receive less capacity payments; they don't make as much money?

A If their committed capacity is less, yes.

COMMISSIONER GARCIA: How often does that happen, in your contracts? Give me a ball park, where the facility is designed specifically for the size, or that the facility is not capable of producing much more. Does that happen all the time or -- you just mentioned one plant and you talked about a little plaque on the door, but as a general rule, is that how it occurs?

WITNESS DOLAN: The plant is pretty well -our cogeneration facilities, when they design like OCL
for 115, it makes between -- and you can pull the meter
readings between 114 and 116. The Lake and Pasco were
designed -- they thought they would make 109 or 110,
according to which facility, and they just, like
clockwork, make 109 and 110 respectively. Mission
Energy thought their unit would be 150, and when you
pull the meter readings, it's almost always at 150.
BY MS. BROWN:

Q Mr. Dolan, in Mr. Dietz's testimony, he

proposes that the 115 megawatt unit is needed to ensure
Panda's ability to supply the 74.9 megawatts of firm
capacity under all conditions and at all times.
That's -- if you want to look at his testimony, it's
Page 5, Line 2.

A Yeah, I remember.

Q In your opinion, does Florida Power
Corporation's standard offer contract require Panda to
supply 74.9 megawatts at all times?

A It requires it to supply 74.9 megawatts within -- on a 24-hour basis within 60 days. In other words, we can put them on notice and tell them we want to conduct a -- I forget the definition, a test of their committed capacity. And they have 60 days to comply with that test, to pass it, and it's 24 straight hours, and maybe in this contract, two 11-hour periods, consecutively.

Q That's all in their contract?

A Yes.

Q I'm just curious. This may not really be horribly relevant, but in your other cogeneration contracts, do you have a similar provision, 60-day provision?

A Yes.

Q How often do you exercise that?

1 Α We have not done it very often yet because 2 we're getting their meter readings, and the people are consistently making their committed capacity. 3 4 And this includes the two machines that they 5 talked about, that the Pulp Power Partners has a committed capacity of 110. You can pull the readings. 7 We're not seeing these degradations. The OCL has 115 megawatts of committed capacity, 79.2 to us and 35 to 9 Reedy Creek, and they are just day in and day out, since September, summer of '93, making 115 megawatts. So they design their facility taking these things into 11 12 consideration. And the Polk unit is -- the Polk Power 13 Partners' unit is which one? 14 15 Α GE Frame 70A. 16 No, I mean, what's the name of the facility? 17 It's Polk Power Partners. The two contracts Α 18 are Mulberry and Royster. 19 0 Right. And they're in Polk County? 20 Α Yes. Where Lakeland is located? 21 0 22 A Yeah. They're maybe ten miles away from 23 Lakeland. 24 So the temperatures are similar, weather

25

conditions are similar?

A Yes.

Q So I think I understand you to be saying that the type of facilities that the cogenerators are building are extremely reliable; is that correct?

A Yes. And they're also designing them to take into account changes in ambient temperature.

Q I want to ask you just a few questions about the 20 or 30-year issue that's in this case. I think I understood your responses to Mr. Ross's cross-examination earlier, and it was also my understanding that you gave that opinion in your deposition, that you were aware from the very beginning that Panda filled in the March 2025 date in its standard offer contract, which at that time amounted to a 30-year term; is that correct?

A Yes.

Q And I think -- I'm not sure, but I think
Mr. Ross asked you if you had communicated to Panda
about the difference between the 20-year capacity
payment stream and the 30-year term. Had you?

A I'm pretty sure somewhere during the course of -- not in the '91 time frame, but later on, that that was communicated to them by me.

Q But not in the '91 time frame when the contract was signed?

2

Α No.

3 4

5 6

8

9

10 11

12 13

14 15

16

17

18 19

20

21

22

23

24

You also indicated earlier that you Q interpreted, or assumed I guess is really a better way to say it, that after the 20-year period for firm capacity payments had expired, Florida Power Corporation would be obligated only to pay as-available energy to Panda for the remaining years of the term?

Yes, but also that we would be obligated to purchase as-available, which may not be the case according to the changes in law in 2017.

Q True. I understand. Panda would not be obligated to sell you that as-available energy, though, would it?

Probably not, since they're -- as far as I Α know, the contract did not have the operational security guarantees. So they could default on the contract and walk away with no damages.

Well what would be a situation where they wouldn't have to sell you energy under that contract after the capacity terms had expired? Where they didn't have the energy available, they wouldn't have to sell it to you; that's correct?

Yes.

Q And if they had negotiated another agreement with another entity for the remaining years, they

wouldn't have it available and they wouldn't have to 1 2 sell it to you? That's most likely the case. 3 4 Does your standard offer contract -- I think 5 you have it. It's in your exhibits. Does it spell out 6 anywhere in specific language that after the 20-year capacity payment term expires, you will be responsible 7 only to pay as-available energy prices to Panda? 8 talked about this at your deposition. 10 (Pause) I'm not sure it's clear on that, in the 11 Α 12 contract, on what would happen. 13 All right. So I understand that answer to 14 mean that it does not spell it out anywhere specifically 15 that that would happen? 16 Α Well, I don't recall anything in it. I mean, 17 we haven't researched the contract to make that determination. 18 19 Can you turn to that contract in your Q 20 I'm not exactly sure where it is. It's the bate stamp 101332 attached to your direct testimony. 21 22 Α What number? 23 Q 101332.

What does the document look like?

It's the contract, the standard offer

24

25

Α

contract. That should be 382. 2 MR. SILVERMAN: MR. McGEE: At the top it's designated sheet 3 16 of 66. 4 MS. BROWN: Yes. Original Reissue Sheet No. 5 9.516. Do you see that, Mr. Dolan? 6 7 WITNESS DOLAN: Yes. BY MS. BROWN: 8 Do you see the second sentence under Article 7 in 7.1 that says, "The committed capacity shall be made 10 11 available at the point of delivery from the contract 12 in-service date through the remaining term of this 13 agreement"? 14 Α Yes. How do you reconcile that specific language in 15 Q the contract with your position that the firm capacity 16 17 and energy payments to Panda only last for 20 years? Well, they would no longer have any firm 18 capacity requirements. They would no longer have to 19 20 meet the 90 percent capacity factor obligation after the 21 end of the capacity payments. 22 But none of that is specifically laid out in the contract in express language, is it? 23 Yeah, other than it talks about you have to 24 Α meet these certain requirements to receive your capacity 25

payment.

- Q Well, maybe I can cut through some of this and just ask you this. Would you agree with me that there is an internal inconsistency in this standard offer contract between the term for committed capacity payments and the 30-year length of the contract term?
 - A I don't know.
- Q What does the Commission's rule say on this matter with respect to the amount of time that a utility is required to pay firm capacity payments to a QF?
- A The Commission rule says that for the life of the unit -- capacity payments at a maximum would be for the life of the unit.
- Q Now, I think you said earlier that if the capacity payments to Panda stop after 20 years, Panda would no longer be obligated to provide capacity to Florida Power Corporation under the standard offer contract?
 - A That's correct. Right.
- Q So you would be -- Florida Power Corporation would relieve Panda of its performance requirements under the contract after 20 years?
- A Yeah, there is no penalties under the contract to really relieve them because they're not getting the capacity payment. There's no security deposit.

Q Okay. Now, if the Commission determines that capacity payments should be paid to Panda for the term of the contract, that is for 30 years or 28 years and three months, as opposed to 20 years, how do you believe those capacity payments should be calculated?

A I guess you could do it two ways. One is you could just put into the formula the term of the capacity payments, whether it be 28.25 years or 30.

Q When you say "the formula," you mean the formula that's in our rule?

- A Yeah, the formula -- let me find the rule.
- Q 25-17.0832 sub (5)(a)?

A Yeah, the formula that's on 1748, which is 4, subsection 4 -- no, (5)(a). You would just replace -- the L number in there would be the new -- the new term of the capacity payments, whether it be 28.25 or 30, and then you could recalculate the capacity payments based on that and it lowers the payment about a dollar per kW month.

Q And that payment then lasts for 30 years?

A Whatever the L is, whether it be 28.25. The second way it readily comes to mind is you could look at our current avoided cost for the remaining eight and a quarter years or ten years, and calculate it based on current avoided costs, which is what I said in -- some

in my testimony, where by requiring it up front, where 1 you wouldn't get the benefits that we've seen of cost 2 going down, or being able to make your planning decisions in a timely manner as close to when you would put that capacity in service. 5 How would the value of deferral be calculated 0 6 for the first year of payment to Panda if FPC has to pay 7 30 years of capacity payments? The first -- under the first scenario I 9 described? 10 11 Q Yes. 12 You would just recalculate the first year based on that formula that's 5-A. 13 With the 30-year life? 14 Whatever the life that came out, whether it's 15 Α 28 and a quarter or 30. And then once you calculate the 16 first value, just escalate the remainder at 5.1 percent. 17 Mr. Dolan, we asked you to make a similar 18 calculation and provide it to us at the hearing. 19 to pass that out now. It's entitled, Capacity Payments 20 21 For Term of FPC/Panda Standard Offer Contract. CHAIRMAN CLARK: Ms. Brown, we'll mark that as 22 Exhibit 21. 23 MS. BROWN: All right. 24 (Exhibit No. 21 marked for identification.) 25

BY MS. BROWN:

Q Is that the -- is this the document that you prepared for us?

A Yes.

Q Can you describe it for the Commission, what it does?

A All we did in the first column is take the 20 years of capacity payments out of the contract, actually type them in, and then multiplied that to get an annual capacity payment of 70 -- multiplied it times 74,900 kW and then 12 months.

The fourth column, we actually went into this formula that's in your rule and substituted 28.25 for L, which is expected life of the avoided unit, recalculated the first year and then escalated at the contract escalation rate each year thereafter of 5.1 percent, and then also did the total annual payment. The annual payment there is more for just information purposes.

Q Okay.

A As you can see, it changes the first year by what, 79 cents -- no, 89 cents. It lowers the capacity payment by 89 cents a kW month, which is about \$800,000 a year in the first year.

The second page, really, was an example of -
I think it's Panda's position -- better for Panda to say

it -- where we just took the last year in the 1 contract -- in the first column there we took the 2016 2 value out of the contract and just kept escalating at 3 5.1 percent through March of 2025 and then recalc using our current avoided cost information, and that's the 5 fifth column. That's our avoided cost information 6 sitting here in January, February of this year, and then 7 did a comparison of current avoided cost to the -- what I think is the Panda position on how to get those 10 remaining years of the contract, and did a comparison to try to show the negative effect to the ratepayer of that 11 -- of extending that contract using that old avoided 12 cost information compared to new avoided cost 13 information. 14

Q So I think it's -- what you're saying is that replacing -- that the capacity after the 20 years, in kind, as Panda is arguing, at the end of the economic life of this avoided unit that's in the standard contract, would not be in the best interest of your ratepayers?

A "In kind" meaning continuing that contract and escalating at 5.1 percent?

Q Yes.

15

17

19

20

21

22

23

24

25

A Yes. It shows a detriment to the ratepayers of a negative 11.6 million at the current cost of

capital. 2 MS. BROWN: We have no further questions. 3 Thank you. 4 CHAIRMAN CLARK: Commissioners, do you have 5 any questions? 6 (No response.) 7 CHAIRMAN CLARK: Redirect? 8 REDIRECT EXAMINATION 9 BY MR. McGEE: 10 Mr. Dolan, do you recall earlier when you were 11 asked some questions by Mr. Ross regarding what was marked as Exhibit 2, a list of all of the contracts that 12 Florida Power has with qualifying facilities, at least a 13 14 list that was current in September of 1993? 15 Α Yes. 16 You were asked several questions about Q standard offer contracts that were being served from 17 18 facilities larger than 75 megawatts. And I would like 19 to ask you -- and actually, I think you referred to 20 those, at the time that you were responding to the question, as older standard offer contracts. Would you 21 explain to the Commission what the significance of those 22 23 being older contracts are? 24 Yes, those -- the contracts that are served by 25 the larger facilities are contracts that were signed

prior to the Commission rules limiting the size of standard offers to 75 megawatts, which occurred in the 1990 time frame. Those contracts were signed somewhere in the '86 to '88 time frame, where there was no size limitation on standard offer contracts. And that's why I referred to them as old contracts. Typically we -- somehow started to refer to the ones after these rules as new contracts and the other ones as old.

Q Ms. Brown asked you some questions about the distinction between gross output and net output of a facility as it relates to the 75 megawatt limit in the Commission's rule. When you speak of net output, you indicated that you would reduce from the facility's gross capacity its -- I think you referred to it as parasitic load, or the power required to operate the station auxiliaries, pumps and other equipment. In speaking of the unit's net electrical output, would you also take out the thermal requirements that are necessary to serve the steam host?

A Yes.

MR. McGEE: That's all I have.

CHAIRMAN CLARK: Thank you. Exhibits?

MR. ROSS: Yes, I tender in each of the

exhibits that we used on cross-examination.

CHAIRMAN CLARK: Mr. McGee, do you move

```
1
    Exhibit 1?
 2
              MR. McGEE: Yes, ma'am.
 3
              CHAIRMAN CLARK: Exhibit 1 will be admitted in
 4
    the record without objection.
              Mr. Ross moves Exhibits 2 through 20.
 5
 6
              MS. BROWN: Staff moves Exhibit 21.
 7
              CHAIRMAN CLARK: Without objection, Exhibits 2
 8
    through 20 are admitted in the record, and without
    objection, Exhibit 21 is admitted in the record.
 9
10
              Thank you, Mr. Dolan.
11
              (Witness Dolan excused.)
12
13
              MR. McGEE: Madam Chairman, could I ask, was
14
    Exhibit 16 passed out?
15
              CHAIRMAN CLARK: Yes, it was.
16
              (Exhibit Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10,
    11, 12, 13, 14, 15, 16, 17, 18, 19, 20 and 21 received
17
    into evidence.)
18
19
              (Transcript continues in sequence in
20
    Volume 2.)
21
22
23
24
25
```