: DOCKET NO. 970171-EU

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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PROCEEDINGS:

BEFORE:

DATE:

TIME:

PLACE:

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In the Matter of

Determination of appropriate cost : allocation and regulatory treat- : ment of total revenues associated : with wholesale sales to Florida Municipal Power Agency and City of: Lakeland by Tampa Electric Company:

FIRST DAY - MORNING SESSION

VOLUME 1

Pages 1 through 124

HEARING

CHAIRMAN JULIA L. JOHNSON COMMISSIONER J. TERRY DEASON COMMISSIONER SUSAN F. CLARK

COMMISSIONER DIANE K. KIESLING

COMMISSIONER JOE GARCIA

Wednesday, June 11, 1997

Commenced at 9:30 a.m.

Betty Easley Conference Center

Room 148

4075 Esplanade Way Tallahassee, Florida

JOY KELLY, RPR

Chief, Bureau of Reporting

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FLORIDA PUBLIC SERVICE COMMISSION

APPEARANCES:

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Florida 32302, and HARRY W. LONG, JR., TECO Energy,
Inc, Post Office Box 111, Tampa, Florida 33601-0111,
appearing on behalf of Tampa Electric Company.

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JOHN ROGER HOWE, Office of Public Counsel, c/o of the Florida Legislature, 111 West Madison Street, Suite 801, Tallahassee, Florida 32399-1400, appearing on behalf of the Citizens of the State of Florida.

LESLIE J. PAUGE and ROBERT ELIAS, FPSC

Division of Legal Services, 2540 Shumard Oak

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on behalf of the Commission Staff.

1		WITNESSES - VOLUME 1		
2	NAME		PA	GE NO.
3	70171	D. DAWLY		
4	JOHN	B. RAMIL Direct Examination By Mr. Willis		31
5		Prefiled Direct Testimony Inserted Cross Examination By Mr. Howe Cross Examination By Mr. McWhirter		33 66
6				80
7				
8				
9		EXHIBITS - VOLUME 1		
10	NUMBI	R	ID.	ADMTD.
11				
12	1	FIPUG's request for official recognition	12	13
14	2	Corporate structure of	101	
15		TECO Energy, Inc.		
16	3	Excerpt from TECO's Annual Report	111	
17				
18				
19				
20				
21				
22				
23				
24				
25				

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ROCEEDINGS

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(Hearing commenced at 9:40 a.m.)

CHAIRMAN JOHNSON: I'm going to go ahead and call the hearing to order. Counsel, would you please read the notice?

MS. PAUGH: Pursuant to notices issued May 12, 1997, and May 27, 1997, this time and place have been set for hearing in Docket 970171-EU, determination of appropriate cost allocation and regulatory treatment of total revenues associated with wholesale sales to Florida Municipal Power Agency and City of Lakeland by Tampa Electric Company.

CHAIRMAN JOHNSON: Take appearances.

MR. WILLIS: Lee L. Willis, James D. Beasley and Kenneth R. Hart of the firm of Ausley and McMullen, Post Office Box 391, Tallahassee, Florida, appearing together with Harry W. Long, Jr., TECO Energy, Inc., P. O. Box 111, Tampa, Florida, appearing on behalf of Tampa Electric Company.

MS. KAUFMAN: John McWhirter and Vicki Gordon Kaufman, of the law firm of McWhirter, Reeves, McGlothlin, Davidson, Rief & Bakas, 117 South Gadsden Street, Tallahassee 32301, on behalf of the Florida Industrial Power Users group.

MR. HOWE: Commissioners, I'm Roger Howe

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1	with the Office of Public Counsel. The address is as
2	shown in the Prehearing Order.
3	MS. PAUGE: Leslie Paugh with Robert Elias
4	on behalf of Staff of the Florida Public Service
5	Commission.
6	CHAIRMAN JOHNSON: Are there any preliminary
7	matters?
8	MR. WILLIS: Commissioners, with notice to
9	other parties and without objection, we are going to
10	call John Ramil first, and then call Dr. Bohi, and
11	we'll take both Dr. Bohi's direct and rebuttal
12	testimony when he comes to the stand the first time.
13	And then the order of witnesses would be as it is
14	stated on Page 6 of the Prehearing Order.
15	CHAIRMAN JOHNSON: That will be fine. Any
16	other preliminary matters?
17	MS. KAUFMAN: Chairman Johnson, FIPUG has
18	two preliminary matters.
19	First of all, we have filed a request for
20	official recognition of a number of orders and
21	documents. And I have some extra copies if the
22	Commissioners do not have this.
23	CHAIRMAN JOHNSON: I don't have it.
24	MR. MCWHIRTER: I'd like to take up one
25	preliminary matter, please, Madam Chairman.
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In the Prehearing Order that is on your desk
this morning you'll see that there is a preliminary
ruling on the discovery of evidence that denied
FIPUG's expert witness and its lead attorney the
opportunity to inspect information concerning
incremental costs.

Incremental costs are the essence of this case. The principle issue is whether the payments credited to the fuel clause will cover the incremental costs charged to the retail ratepayers. The irony of this ruling is that as a participant in this case we're not allowed to know what the incremental costs are so it creates a pretty peculiar situation.

refusing to deliver this secret information is that because one of the FIPUG members, IMC-Agrico Corporation is presently considering a cogeneration alternative to buying power from a power company. And the conclusion is that if this cogeneration — if Tampa Electric apparently is also submitting a proposal to the company, and it says that if IMC becomes aware of the incremental costs that are projected for the future, then IMC will be placed in an unfair competitive position with respect to other participants in that bidding process.

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But that approach ignores the fact that bids are being received and the fact that Tampa Electric is not bidding its incremental cost, which it has no obligation to bid, is totally irrelevant to the result in that bid.

The other aspect that is very troublesome about the ruling in this case is that IMC-Agrico Company is a qualifying facility already and it sells power to Tampa Electric and it has paid for that power at incremental costs. So, in fact, every hour of the day Tampa Electric already discloses to INC-Agrico what its incremental costs are. And, in fact, in the order which approved the QF tariff, which is Order 10943 in Docket 810296-EU, the Commission ruled that QFs would be paid precise incremental cost and not estimated incremental cost, and that for future planning QFs would be entitled to receive two years advance information concerning what Tampa Electric's incremental cost would be. So the denial in this case is adverse to the Commission's ruling as far back as 1982 with respect to the disclosure of incremental cost.

But probably the most important reason that we disagree with the -- respectfully disagree with the Prehearing Officer's ruling on incremental cost is

that in a regulatory setting the Commission's obligation is to ensure that retail customers are adequately protected because this is a monopoly selling to these customers; they have no choice but to buy electricity from Tampa Electric. So as part of their obligation to buy, customers should have the right to know what the actual cost is they are being credited for or charged for.

If this ruling stands up ultimately, the impact of it is that we will have a Star Chamber operation in which electric companies can give you secret information as to what costs are, and customers will not have the opportunity, if they potentially can be a competitor, or considered self-generation, can't be entitled to know what that cost is. It's a throwback from the whole philosophy of the state of Florida going to open government, open information.

We think we are sorely aggrieved by this ruling in that we have the burden of trying to deal with Tampa Electric Company's allegation that it is giving customers credit for the actual incremental cost of fuel but we can't know what that cost is.

I'm not asking you to overrule the

Prehearing Officer's ruling at this juncture because

now it's too late for us to get the information and

deal with it in any meaningful fashion, but I did want to place our very strong exception on the record in this case.

MR. WILLIS: I'd like to make a brief response to it.

First of all, Tampa Electric has not refused to provide this information to FIPUG. FIPUG has refused to receive the information through representatives that are not involved in the very delicate negotiations with respect to the IMC-Agrico request for proposal. We have offered a nondisclosure agreement to FIPUG. They have declined to sign it. We have provided access to these materials to your Staff, to Public Counsel; we've offered to courier the information to Public Counsel's outside expert. So we have offered access to the materials.

Secondly, these materials contain perhaps the most sensitive information that Tampa Electric has. It involves their projected incremental costs; not the actual incremental cost as related to the cogeneration pricing. There's nothing that's more sensitive than that.

Now, Tampa Electric has sat across the table from Mr. McWhirter and Mr. Pollock in the negotiations. In fact, those negotiations were going

on simultaneously and are still open. I'm going to ask Nr. Laux to provide for you information regarding IMC-Agrico's request for proposal which shows right at the outset that Brubaker & Associates were the primary contact with respect to this RFP, and that there have been numerous responses to that inquiry as shown in reported news articles with respect to the request for proposal.

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So Commissioners, Commissioner Deason's ruling on this matter, which was thoroughly argued at the prehearing conference, was correct and we've provided reasonable access. No one has been denied due process of law. They have just sought to gain an advantage through these proceedings with respect to another matter that is of vital importance to Tampa Electric Company.

CHAIRMAM JOHNSON: Thank you. And I understand there is no request for a motion for reconsideration. You were just making those arguments for purposes of the record.

MR. MCWHIRTER: No, ma'am, at this point it would be futile.

CHAIRMAN JOHNSON: Okay. The other issue that Ms. Kaufman raised was the request for official recognition. I now have before me a list of 12 items

that are being requested that the Commission take official recognition of these 12 items. 2 MS. KAUFMAN: Yes, ma'am. 3 CHATEMAN JOHNSON: Have the other parties 4 had an opportunity to review the list? 5 MR. WILLIS: We have reviewed the list. 6 received some illegible copies to a couple of the 7 items which we didn't have readily available 8 yesterday. But we have no objection to the official 9 recognition subject to our opportunity to provide the 10 full document with respect to a couple of the items 11 where excerpts were provided. But as of this time we 12 have no objection to those items. 13 MS. KAUFMAN: We have no objection to Tampa 14 Electric providing the entire document if they wish. 15 CHAIRMAN JOHNSON: Public Counsel. 16 MR. HOWE: No objection. 17 CHAIRMAN JOHNSON: Staff. 18 MS. PAUGH: No objection. 19 CHAIRMAN JOHNSON: Okay. I don't know, the 20 easiest way to handle this, there are 12 items -- did 21 you give the court reporter --22 MS. KAUFMAN: Commissioner Johnson, I gave 23 the court reporter a copy of my request. I have not 24 given her the actual documents but I'd be glad to do

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so at the conclusion of the hearing. CHAIRMAN JOHNSON: Very well, then the 2 Commission will take official recognition of the 3 documents that were provided. If you could, in a abundance of caution --5 we may need to make this an exhibit so we can keep 6 track of the documents that you've requested official 7 recognition of, as opposed to reading them in the 8 9 record right now. MS. EAUFMAN: That would be fine. 10 would like to assign it an exhibit number. 11 CHAIRMAN JOHNSON: I'll mark it as Exhibit 12 1, and short title "Florida Industrial Power Users 13 Group's request for official recognition" as 14 Exhibit 1. 15 (Exhibit 1 marked for identification.) 16 CHAIRMAN JOHNSON: But we will take official 17 recognition of the documents. 18 MS. KAUFMAN: Shall I move the exhibit into 19 the record now? 20 That would be fine. CHAIRMAN JOHNSON: 21 MS. KAUFMAN: Thank you. 22 CHAIRMAN JOHNSON: Show it admitted without 23 objection. 24 (Exhibit 1 received in evidence.) 25

CHAIRMAN JOHNSON: Any other preliminary matters?

MS. PAUGH: Yes, Chairman Johnson. Staff
has a Motion to Compel Answers to Interrogatory 5 of
Staff that was filed and served on the 9th. Those
answers were not served pursuant to an objection filed
by Tampa Electric Company. The substance of the
material requested is affiliate transactions.

CHATRMAN JOHNSON: I'm sorry, I didn't hear.

ms. PAUGH: Affiliate transactions;
specifically the coal supplier and coal transporter of
Tampa Electric Company.

We bring to the Commission's attention

Florida Statute Section 366.093(1) that gives the

Commission full authority to continue to have

reasonable access to all of those kinds of documents.

And the purpose of that is to ensure that a utility's

ratepayers do not subsidize nonutility activities.

That was a quote from the statute. This request goes

to the heart of Tampa Electric's case vis-a-vis

incentives. It's Staff's position that it will be

necessary to show benefits received by both TECO's

customers and its shareholders. In order to show all

benefits completely, Staff must be able to assess

whether there is any increased profit from TECO's

affiliates inuring to TECO shareholders' benefit as a result of the FMPA and Lakeland sales.

We would request you grant our Motion to Compel and that that information be filed as a late-filed exhibit to these proceedings.

MR. WILLIS: Commissioners, we believe that it's probably inappropriate to even consider this motion at this juncture.

Discovery in this matter closed on June 4th.

Staff served its First Set of Interrogatories on May

12th. We filed an objection -- or we filed answers to
all of those interrogatories and we filed a reponse to
Interrogatory No. 5 on May 19th.

Our responses were not even due under your rules of procedure until tomorrow. However, Tampa Electric, in a effort to cooperate and to try to provide information, did provide its responses, and there's a statement in the Motion to Compel that we have not filed responses timely. We have indeed done so.

Secondly, we objected to this matter. It
was ruled on after a third discussion of it at the
prehearing conference. And Staff has delayed for some
ten days after that ruling was entered to file a
Motion to Compel and really file this motion on the

eve of this hearing.

so we think it's inappropriate procedurely to consider it now. But notwithstanding --

CHAIRMAN JOHNSON: Let me make sure I understand the procedure.

Walk back through what you said -- this has already been ruled upon and Staff did what?

MR. WILLIS: Well, at the prehearing conference -- we lodged an objection to this interrogatory on May the 19th. On May 29th Commissioner Deason considered our objection and provided that he would not require us to answer that interrogatory. And stated that if Staff wished to provide a showing to the Commission why it needed the information that it could do so in writing.

Now, discovery closed on June the 4th. But instead of providing it in writing right away, which should have been done, a delay was made for some ten days until just prior to the hearing to request that this information be provided. So I think the integrity of your procedures are at issue here.

But notwithstanding that, the information required or requested here is totally irrelevant to this proceeding. We don't have any quarrel with the fact that the Commission can require us to produce

this information. We just think that it's totally irrelevant for you to produce that information for this proceeding. What are the monthly fuel incremental costs, separated FOB by mine price, transportation cost and so forth with respect to our affiliates is just irrelevant to what we're doing here today.

So we respectfully oppose this Motion to Compel and request that it either be taken up under advisement by the Prehearing Officer, or ruled on here today. Our written response to this is not even due for five days, at least five days from the date it was served on us.

CHAIRMAN JOHNSON: And it was served on you yesterday, or day before?

MR. WILLIS: Monday, served Monday evening.
CHAIRMAN JOHNSON: Staff.

MS. PAUGH: Thank you, Chairman Johnson. At the prehearing Commissioner Deason instructed Staff to file reasons it needed this discovery. We have done that in the form of this Motion to Compel the discovery that was requested back in mid May.

CHAIRMAN JOHNSON: Let me make sure I understand. The discovery was requested in mid May; the Company made an objection on May 29th. The

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1	Prehearing Officer sustained that objection
2	MS. PAUGH: The Prehearing Officer
3	effectively reserved ruling by requesting that we file
4	reasons for the request for the discovery. Those
5	reasons are now forthcoming through our Motion to
6	Compel. In other words, in compliance with the
7	Prehearing Officer's order for more information, we
8	have filed our Motion to Compel.
9	CHAIRMAN JOHNSON: Now, has this been filed
10	to the Prehearing Officer?
11	COMMISSIONER CLARK: You have it.
12	CHAIRMAN JOHNSON: Is this the Motion to
13	Compel to Staff's Amended First Set of
14	Interrogatories?
15	MS. PAUGH: Yes, Chairman Johnson.
16	CHAIRMAN JOHNSON: And it is framed to the
17	Prehearing Officer.
18	MS. PAUGH: I'm sorry, it is what?
19	CHAIRMAN JOHNSON: "Hereby move the
20	Prehearing Officer for an order compelling the
21	answer."
22	MS. PAUGH: That's correct. It was filed
23	that way because we were not sure whether it would be
4	taken up by the Prehearing Officer at the beginning of

25 the hearing or whether the full commission would rule

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1	on our motion. So in an abundance of caution, because
2	it did grow out of the prehearing, it's phrased that
3	way.
4	CHAIRMAN JOHNSON: Okay. And it was a
5	little confusing but I understand because I thought
6	it was because of the way it was framed here.
7	MS. PAUGH: I apologize. I'll strive for
8	more clarity in the future.
9	MS. KAUPHAN: Chairman Johnson, may I be
LO	heard on the motion at the appropriate time?
11	CHAIRMAN JOHNSON: Certainly.
13	Okay. So it's Staff's position that the
13	Prehearing Officer had requested additional
14	information before he would make a ruling on this
15	particular issue.
16	MS. PAUGH: That's correct,
17	Chairman Johnson.
18	CHAIRMAN JOHNSON: And that request was made
19	by him on May 29th.
20	MS. PAUGH: At the prehearing, yes.
21	MR. WILLIS: I think it would be proper to
22	state that Staff was given an opportunity to provide
23	additional written information justifying why this
,	information was relevant in this proceeding, not just

25 some writing saying that they wanted it. That's all

this writing does that's before you.

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CHAIRMAN JOHNSON: And this document provides rationale for the relevancy.

MS. PAUGH: Yes, Chairman Johnson. As I stated it specifically requests information relative to affiliate transactions of Tampa Electric Company's affiliated coal supplier and affiliated coal transporter.

This information goes to the heart of Tampa Electric's case regarding the treatment of these sales in terms of the sharing mechanism. Tampa Electric will show you or tell you or allege that they require incentives from this Commission.

Staff's position is that in order to fully evaluate the extent to which Tampa Electric benefits from any proposed sharing mechanism, they need to understand the benefits to shareholders from affiliate transactions and clearly, under our statutes, we have a right to that information.

MR. WILLIS: The profits to affiliates are totally irrelevant to this proceeding.

CHAIRMAN JOHNSON: Let me ask you --COMMISSIONER DEASON: Let me say something real quick like, let me kind of clarify things.

At the prehearing conference I had, in my

opinion, inadequate information or justification to compel the answer to this interrogatory, given that it appeared the interrogatory went to cost information on coal, affiliate operations, and this Commission had adopted a standard to market prices for coal. Given that, I did not see the relevancy; but I did give staff the opportunity, if they felt necessary, to have this information to show why it was necessary for this proceeding, and gave them an opportunity to provide that in writing. That was filed Monday evening, Monday afternoon.

MS. PAUGH: That is correct, Commissioner.

COMMISSIONER DEASON: That's where it stands at this point.

CHAIRMAN JOHNSON: Mr. Willis, let me ask

you a question then. Are you prepared today -- and I

understand that your time period to respond has not

ended just yet -- are you prepared to address this

today, or would you like more time to address what

Staff has filed?

I'm not going to rule on it right now because I need to read what Staff filed and when I read this I was thinking that perhaps the prehearing officer was to rule on this, or had already issued something on this, but understanding the --

MR. WILLIS: Commissioner, we think that this ought to be decided right now. I think that you can review that pleading and determine whether they've made any showing in that.

We've told you some of the factual allegations in it are incorrect. And there's been --

any more presentation then. Because I'm going to read this during lunch. I didn't know if you wanted to say anything additional to what you've already stated.

MR. WILLIS: Commissioner, the only other point we'd like to make is that the profits to affiliates --

CHAIRMAN JOHNSON: Speak a little louder, please.

closing is that the information with respect to the company's, or TECO Energy's affiliates -- these are not subsidiaries of Tampa Electric Company -- are totally irrlevant to the issue we're trying here today. And that is whether or not there are net benefits to ratepayers from the contracts to Lakeland, that we've made with Lakeland and FMPA. And that staff approaches it -- is really trying to indirectly regulate the earnings of nonregulated affiliates where

that's just totally inappropriate here.

So we would like for you to go ahead and make a ruling.

I understand that your response is that it's a market price and that's what is allowed for purposes of recovery, not what your actual costs are. But it occurred to me that when you look at what your actual costs are and what market price is, that there may be an added incentive to you because of a profit to an affiliate to pursue the kind of sales you pursued in this case.

MR. WILLIS: Commissioner Clark, that is not a subsidiary of Tampa Electric Company.

COMMISSIONER CLARE: It is a sister company, though, isn't it?

MR. WILLIS: It is a sister company.

commissioner CLARK: So the parent company would be interested in increasing profits from all of the affiliates.

MR. WILLIS: Well, it may become a factual issue of whether any effect is made at all. But, of course, the parent company is interested in the results of all of its companies, but we believe that's not relevant to this particular proceeding, where the

prices have been set with respect to those affiliates. There's no question that this Commission doesn't regulate the profits of those unregulated affiliates and we just don't think it's relevant to this proceeding.

CHAIRMAN JOHNSON: Staff, do you have any closing comments?

MS. PAUGH: Thank you, Chairman Johnson.

I'd like to respond to the comment that this

Commission does not regulate affiliate profits. This

is not our attempt. And Commissioner Clark has hit

the nail on the head; we're just trying to find out,

with respect to incentives, which is, again, the heart

of their case for the proposed sharing, what

additional incentives they already have. To date they

have effectively barred us from that information.

We feel we cannot properly and completely advise this Commission as to the effect of their proposal unless we get this information. Thank you.

MR. LONG: Chairman Johnson, may I be heard very briefly?

CHAIRMAN JOHNSON: Sure.

MR. LONG: I think that the difficulty that we have with Staff's request is that they apparently are not concerned as to whether we're paying our

affiliates too much for the transactions involved. In fact, I believe this Commission's oversight assures that the prices that we pay are market prices and appropriate.

To the extent that that's the case, it shouldn't matter whether we are buying services or coal from our affiliates or anyone else for purposes of this case. And to impute benefits to Tampa Electric because its affiliates may or may not be making profits, to us seems to be basically unfair as long as there is no assertion that what we're paying our affiliates is inappropriate or above market.

COMMISSIONER CLARE: Let me ask you a question on that point. To the extent you have to generate more power to make this sale, you use more fuel. Correct?

MR. LONG: Well, to the extent we make an incremental sale, there certainly is additional fuel cost.

CCHMISSIONER CLARE: And if you are going to get average fuel as you've requested here on the retail ratepayers, that the utility will remain whole and your affiliate is disadvantaged.

MR. LONG: Well, Commissioner, let me say that our proposal is that for these transactions we

will credit the fuel clause with system incremental fuel. The importance of that is that the average cost of fuel faced by the balance of our ratepayers will remain completely unchanged, unaffected, as a result of these sales. So I think one of the hallmarks of our case our witnesses will testify, is that there is no fuel impact under our proposal to other ratepayers as a result of these sales.

CHAIRMAN JOHNSON: Staff, did you have any follow up?

MS. PAUGE: Thank you, no, Chairman Johnson.
But I believe FIPUG wanted to join the fray.

MS. KAUFHAM: Thank you, Chairman Johnson.

We support Staff's motion to compel. I think as

Ms. Paugh stated, what we're looking at in this case
is Tampa Electric's claim it needs some sort of
incentive to enter into these wholesale transactions.

You're going to hear testimony, I believe, that's going to demonstrate that they already have this incentive because they have affiliate coal and transport companies that are making a profit as they increase their sales. I agree with Staff, that it's important for us to have that information so we can see how their increase in wholesale sales is going to affect their incentives, vis-a-vis these affiliate

companies, in the way that Commissioner Clark was describing.

CHAIRMAN JOHNSON: Thank you. Public

Counsel, did you have anything you wanted to add?

MR. HOWE: No, ma'am.

CHAIRMAN JOHNSON: Thank you.

COMMISSIONER CLARE: Do you have a position on the need for that information?

MR. HOWE: No.

CHAIRMAM JOHNSON: At the next break I'll try to absorb this in my notes, and then I'll make a ruling at that time.

Any other preliminary matters?

MR. WILLIS: No, ma'am, we'd like to call -
MS. PAUGH: Chairman Johnson, I hadn't taken

my breath yet. At the prehearing ruling was reserved

on Tampa Electric Company's motion for temporary

prospective order. Has that order been finalized? Or

do we not care to take it up at this time? That was

the only other preliminary matter I had on my list.

MR. WILLIS: My understanding is that there's not going to be any confidential materials that's going to be used in the hearing, and that we have filed all of the requisite materials to protect that information. After the hearing, since it hasn't

been used in the proceeding, really the material that we have submitted to the Commission could be returned. So I think that we have adequate protection at this moment.

understanding that the reason you filed that was as an accommodation to Staff to make information available to them here at the Commission, and that if that accommodation needed to be pursued, that then we could pursue the interim protective order, but that was kind of up in the air at the time of the prehearing conference.

review of that material in our offices and that worked out well. And Staff asked us to file with the Commission a very small number, 39 pages or so, of materials, which we have done. We've asked that those be treated confidentially, and that's pending with you.

COMMISSIONER DEASON: So all information that you have filed at the Commission which you think is confidential you now have a request for confidentiality pending.

MR. WILLIS: Yes, we do.

CHAIRMAN JOHNSON: So there's no need for

the protective order?

order will need to be addressed, but there's no need for you to rule on it at this time.

CHAIRMAN JOHNSON: Okay. Very well.

MS. PAUGE: I would defer to FIPUG for a response.

MS. KAUFMAN: Chairman Johnson, I just want the record to be clear as to these documents we discussed at the prehearing conference that were made available at Tampa Electric Company counsel's office that FIPUG was denied access to those documents as well as to the documents that were dealt with in the protective order. And so Mr. McWhirter's comments in regard to the ruling on the protective order are equally applicable to the documents Mr. Willis was referring to.

MR. WILLIS: And our comments are equally applicable.

your information, is that FIPUG has objected to this series of request for confidentiality that Tampa Electric has filed. Tampa Electric has not yet filed their line-by-line justification. At the time they do, FIPUG will respond and then the matter will be

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1	ripe for the Commission to deal with.
2	CHAIRMAN JOHNSON: Okay. Then we'll handle
3	it as the case presents itself.
4	MS. KAUPMAN: Yes, ma'am.
5	ms. PAUGH: Thank you, Chairman Johnson.
6	CHAIRMAN JOHNSON: Any other preliminary
7	matters?
8	MS. PAUGH: No.
9	MR. WILLIS: We call John Ramil.
10	CHAIRMAN JOHNSON: Let me go ahead then at
11	this time and swear in all of our witnesses that are
12	here.
13	MR. McWHIRTER: Madam Chairman, are you
14	going to take a break?
15	CHAIRMAN JOHNSON: No. I was going to swear
16	in the witnesses.
17	MR. McWEIRTER: Okay.
18	(Witnesses collectively sworn.)
19	CHAIRMAN JOHNSON: Mr. McWhirter.
20	MR. MCWHIRTER: If the Chairman will bear
21	with me, I'd like to make a brief opening statement
22	with respect to the intervenors, FIPUG, in this case.
23	CHAIRMAN JOHNSON: Was that anticipated by
24	the Prehearing Order? If it wasn't
25	MR. WILLIS: No. it was not.

CHATEMAN JOHNSON: Are there objections to 1 2 it? MR. WILLIS: We object to that. We want to 3 We've messed around for 45 minutes. 5 time to move on. CHAIRMAN JOHNSON: Staff. 6 Ms. PAUGH: Staff has no objection. 7 CHAIRMAN JOHNSON: Public Counsel? 8 No objection. 9 MR. HOWE: CHAIRMAN JOHNSON: Commissioners, what's 10 your pleasure. How long will it take? 11 MR. MCWHIRTER: Three and a half minutes. 12 CHAIRMAN JOHNSON: Commissioners, I'm 13 flexible. What is your pleasure? 14 COMMISSIONER DEASON: I'm flexible, too, but 15 it seems to me if opening statements were to be 16 contemplated, it should have been requested at the 17 prehearing conference and all parties put on notice 18 and all parties be adequately prepared and that was 19 not done at the prehearing conference. 20 MR. WILLIS: That's exactly right. We have 21 one day to try this matter and we should get on with 22 23 it. There's an objection. CHAIRMAN JOHNSON: 24 And certainly it wasn't contemplated in the Prehearing 25

Order, so we're going to forgo with the opening 2 statements. 3 JOHN B. RAMIL 4 was called as a witness on behalf of Tampa Electric 5 Company and, having been duly sworn, testified as 6 7 follows: DIRECT EXAMINATION 8 BY MR. WILLIS: 9 Would you please state your name and 10 11 address? My name is John B. Ramil. My business 12 address is 702 North Franklin Street, Tampa, Florida 13 14 33602. Mr. Ramil, did you prepare and cause to be 15 prefiled in this docket prepared direct testimony of 16 17 John B. Ramil? 18 Yes, I did. Do you have any additions or corrections to 19 20 your testimony? 21 No, I do not. If I were to ask you the questions contained 22 in your prepared direct testimony would your answers be the same today? 24 Yes, they would be 25

MR. WILLIS: We ask that Mr. Ramil's direct testimony be inserted into the record as though read. MR. MCWHIRTER: No objection. It will be so inserted. CHAIRNAM JOENSON:

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1		BEFORE THE PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY
3		OF
4		JOHN B. RANIL
5		
6	Ω.	Please state your name, address, occupation and employer.
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8	A.	My name is John B. Ramil. My business address 702 North
9		Franklin Street, Tampa, Florida 33602. I am employed by
10		Tampa Electric Company in the position of Vice President-
11		Energy Services & Planning.
12		
13	Q.	Please provide a brief outline of your educational
14		background and business experience.
15		
16	λ.	I was educated in the private schools of Tampa, Florida.
17		I graduated from the University of South Florida in June of
18		1978 with a Bachelor of Science degree in Engineering. I
19	Ï	am a registered professional Engineer in the State of
20		Florida.
21		
22		I joined Tampa Electric Company in March of 1976 as a
23		cooperative education student and began full-time
24		employment with the Company in June of 1978. I was
		responsible for various engineering assignments prior to
25		responsible for various engineering assignments prior to

being promoted to Manager, Environmental Planning in 1982.

From June 1984 until April 1994 when I was promoted to my present position, I held the positions of: Manager, Generation Planning; Manager, Fuel Planning and Operations; Assistant Director, Power Resource Planning; and Director, Resource Planning. Currently I am Vice President - Energy Services, responsible for the company's customer service, energy services, bulk power and planning functions.

Q. Have you testified previously before the Florida Public Service Commission ("FPSC" or "the Commission")?

number of proceedings before this Commission. I testified in Docket No. 870001-EI, having to do with Tampa Electric's off-system sales, Big Bend unit 4 power sales contract modifications, and the appropriate fuel prices for dispatch and interchange pricing. I submitted direct and rebuttal testimony in Docket No. 870408-EI in support of Tampa Electric's request for approval of its proposed non-firm load methodology and annual targets. I also testified in support of determinations of need for the Hardee Power Station, Docket No. 880309-EI and Tampa Electric's Polk Unit One, Docket No. 910883-EI. In addition, I testified

on the subject of as-available energy payments to cogenerators and small power producers, Cocket No. 880001-EI and in the Commissions annual planning hearing, Docket No. 880004-EU. I testified on issues related to system planning, fuel inventory planning, wholesale sales, acquisitions and system construction in the company's last rate case, Docket No. 920324-EI. I testified in Docket No. 930676-EI, regarding the proposed construction of 69kV transmission facilities to serve the Cities of Fort Meade and Wauchula. Most recently, I testified in Docket No. 960001-EI, on the wholesale fuel issue in the August Fuel Adjustment hearing.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to outline the Company's proposed retail regulatory treatment for the wholesale sales and to demonstrate that this proposal is consistent with well established economic theory, past commission precedents and sound public policy.

Q. Why is making wholesale sales important to Tampa Electric Company?

A. Making cost effective wholesale sales which provide

revenues greater than the incremental cost of making such sales is good for the Company's retail customers as well as its shareholders. Since its 1985 rate case, when this Commission gave the Company an incentive to keep retail prices down by increasing wholesale revenue, the Company worked hard to optimize those sales. The current and anticipated levels of such wholesale revenue has been one of several significant variables that this Company has managed resulting in reduced prices to customers in spite of the pressure of increasing costs. Retail customers benefit through low prices and stockholders benefit in the increase in probability of the Company earning its allowed rate of return.

Q. Mr. Ramil, please give a brief description of the Tampa Electric wholesale sale to the Florida Municipal Power Agency.

A. Tampa Electric will provide firm base load capacity to the Florida Municipal Power Agency (FMPA) from December 16, 1996 through March 15, 2001. The capacity to be supplied will begin with 35 megawatts through 1997, increasing to 150 megawatts in 2000. Ms. Branick will describe this wholesale sale to FMPA in detail.

Q. Mr. Ramil, please give a brief description of the wholesale sale between Tampa Electric and the City of Lakeland.

A. Tampa Electric will provide 10 megawatts of peaking capacity to the City of Lakeland (Lakeland) from November 4, 1996 through September 30, 2006. Ms. Branick will describe this wholesale sale to Lakeland in detail.

Q. How do the characteristics of these sales differ from the characteristics of other wholesale sales made from Tampa Electric's system?

Lakeland sales with the previous sales reviewed by this Commission is the dynamic market environment in which these sales were made. For example, in the 1980's and early 1990's, when the firm base load Big Bend Station sales were made, the market price for base load capacity was approximately equal to Tampa Electric's average system embedded cost. Thus, the non-fuel revenues received from these contracts were approximately equal to the cost allocated to the wholesale jurisdiction. Since that time, several things have occurred. The Florida wholesale market currently has some capacity and ample energy available at low prices, and out-of-state power marketers have become

active players in the wholesale market. The combination of these factors has created a "buyers market" for capacity and energy. Buyers are faced with more wholesale power options than ever before and are in a position to secure competitive prices that are lower than previous years. Tampa Electric was able to compete successfully in the market to meet the needs of FMPA and Lakeland reliably and at a competitive price. The prices, while above the incremental costs, are below the Company's average embedded costs.

The FMPA and Lakeland agreements also differ from the bulk of Tampa Electric's previous wholesale sales because they contain a provision for supplemental service and are made from a different mix of resources. The vast majority of our existing wholesale sales come from our units at Big Bend Station. The FMPA sale is the only wholesale transaction by Tampa Electric that is served by individual units from both Tampa Electric's Big Bend Station and its Gannon Station. The Lakeland sale is a wholesale transaction supplied from all of Tampa Electric's generating resources.

Q. What makes Tampa Electric's wholesale sales such as those to FMPA and Lakeland competitive with other sales in the wholesale market?

1	λ.	Tampa Electric's system has low incremental fuel costs for
2		most hours of the day. Over ninety percent of Tampa
3		Electric's generation comes from low-cost, coal-fired
4		generation. Thus, coal is on the margin a significant
5		portion of the time enabling a sale priced from these types
6		of units to dispatch well in the buying utility's system.
7		Ms. Branick's testimony will discuss Tampa Electric's
8		incremental costs in more detail.
9		
10	Ω.	How should the revenues and costs associated with Tampa
11		Electric's wholesale sale to FMPA and Lakeland be treated
12		for retail regulatory purposes?
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14	A.	Tampa Electric Company proposes the following regulatory
15		treatment for these sales:
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17		 These sales should not be separated either in the

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traditional system average cost manner or in a manner which recognizes market pricing as it has been done before.

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Fuel Treatment:

The Fuel and Purchase Power Cost Recovery Clause (Fuel 2. Clauses) should be credited with an amount equal to system incremental fuel costs.

Specified Non-Fuel Revenues: 1 The Environmental Cost Recovery Clause (ECRC) should 2 3. be credited with an amount equal to incremental costs 3 for SO, allowances. Revenues associated with variable operating and 5 4. maintenance costs should be credited above the line to 6 the company's operating revenues. 7 Transmission revenues should be credited to the 8 5. company's operating revenues above the line. 9 10 Remaining Non-Fuel Revenues: 11 The remaining sale proceeds should be divided 50/50 12 between retail rate payers through the Fuel Clause and 13 the company as an addition to operating revenues. 14 15 Why do you propose the system incremental fuel and SO2 16 Q. allowance cost be credited to the clauses? 17 18 As Ms. Branick will discuss in more detail, by assessing a 19 λ. cost equal to the incremental fuel and SO2 allowance costs 20 and crediting these costs to the Fuel and Purchased Power 21 Cost Recovery Clause and the Environmental Cost Recovery 22 Clause, any impact on making these sales on the retail 23 customer has been eliminated. This would not be the case 24

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if system average fuel cost, which includes fixed fuel

costs, were credited to the fuel clause, provided system average fuel cost and system incremental fuel cost were not equal for the time period over which the calculations were made. This would also not be the case if the fuel revenues from the sale were credited through the fuel clause. As explained by Ms. Branick, crediting to the retail fuel clause the system incremental fuel costs incurred to serve the wholesale sales ensures that retail fuel charges are no higher than they would been had the sale not been made.

Q. Please explain your proposal for the crediting of sale revenues to cover transmission and incremental variable operating and maintenance costs?

and 889 require a utility to charge itself for the use of its transmission system identically to the way it would charge any other user of its transmission system and to account for this revenue stream separately. Transmission revenues associated with wholesale sales were either separated (for separated sales), or revenue credited (for wheeling revenues from cogenerator use of the transmission system) in Tampa Electric's last rate case, Docket No. 920324-EI. Therefore, to operate in keeping with the direction of FERC Order 888 and 889, Tampa Electric should

credit the transmission revenues, above the line for regulatory purposes just like it would do for transmission revenues from a cogenerator or other third-party.

Tampa Electric proposes to record, above the line, variable operating and maintenance expense revenues to cover the variable operating and maintenance costs associated with the sale. Since these costs are not currently being borne, through the cost recovery clauses, by the retail ratepayer, it would be inappropriate to return these revenues to the ratepayer through a clause mechanism.

Q. What are the ratepayer benefits associated with Tampa Electric's proposal?

A. Ratepayer benefits are as follows: Customers will recognize immediate benefits from their 50% share of the proceeds by the proposed credit through the clauses, and will also realize the benefits of the 50% credited to operating revenues in two ways. First, these revenues will indeed enhance the potential for refunds during the term of Tampa Electric's current rate Stipulation. Secondly, these sales will contribute to lowering the revenue requirement in Tampa Electric's next rate proceeding, or in postponing altogether a need for a rate case. In addition, the

proposal on the treatment of our fuel costs ensures there will be no fuel impact to ratepayers as discussed above.

Q. What would the effect be of treating these sales in the same manner as Tampa Electric's Big Bend sales which are separated at system average embedded costs?

Sales. Tampa Electric has no obligation to wholesale customers to make these kinds of sales and would only do so in those cases where net benefits accrue to the general body of ratepayers and the Company's shareholders are not harmed. As Dr. Bohi has explained, separating FMPA and Lakeland sales on an average cost basis, would create a tremendous disincentive to Tampa Electric to make these types of sales in the future and would not be consistent with sound economic theory. The resulting loss of benefits to our general body of ratepayers under that treatment would be in no one's best interest.

The impact of separating the rate base portion of these sales at system average embedded cost over the term of the sales, would lower retail non-fuel revenue requirements by \$71.1 million, present value. The total non-fuel revenues from the sales are projected to be \$14.8 million, present

Thus, a \$56.3 million present value of revenue value. requirements deficit would be left for the company. revenue requirement deficit this Imposing shareholders would be unfair under any circumstances, but would be especially unreasonable given the provisions of the comprehensive stipulation under which Tampa Electric is currently operating puts extremely tight constraints on the The ratepayer would enjoy the company's earnings. artificially high benefits from these transactions through separation at higher than the actual revenues from the sales while the shareholders would be left with no way to meet the revenue requirement deficit associated with meeting the market price.

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Q. In the September 25, 1996 stipulation between Tampa Electric, Office of Public Counsel and FIPUG, reference is made to the regulatory treatment of existing and future wholesale sales. What is the impact of this reference on the treatment of the FMPA and Lakeland agreements?

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A. Upon the filing of the September 25, 1997 stipulation the Commission staff pointed out that it believed that a sale from the Polk Power Station might warrant different treatment than the treatment afforded other sales in the stipulation. Consequently, an amendment to the stipulation

was negotiated and approved by the Commission which provided that the Commission would review the treatment of any wholesale sale from the Polk Power Station. potential sale from the Polk Power Station, the FMPA and Lakeland sales are different sales and therefore require appropriate regulatory treatment. The review for Commission recognized the potential for a difference in regulatory treatment in sales of this type in Order No. PSC-97-0262-FOF-EI issued March 11, 1997. As per that order, if a utility can demonstrate that there are net economic benefits to retail ratepayers associated with sales like FMPA and Lakeland, then costs other than system average embedded costs could be credited to the retail clauses.

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Q. Has the Commission acted in line with the premise set forth in Dr. Bohi's testimony and your proposal in determining regulatory treatment of Tampa Electric's sales in the past?

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A. Yes. In the company's 1985 rate order, the Commission reduced the retail revenue requirement by \$37 million based on Tampa Electric's existing sale of capacity and energy to Florida Power & Light Company. In this proceeding, the Commission challenged the company to make up the deficit in revenue requirements by making up to \$37 million in

wholesale sales. The Commission treated the wholesale sales by allowing the company to credit 100% of the non-fuel revenue from such sales above the line in the retail jurisdiction. Apparently as a recognition of the wholesale market, in 1987, the Commission approved a proposal by the company to credit fuel revenues based on the incremental fuel cost from off system sales to the retail customer fuel adjustment clause. In the company's 1992 rate case, the Commission separated certain of the company's wholesale sales at system average cost, certain others at unit embedded cost, while still other sales were not separated from the retail jurisdiction. For those sales that were not separated from the retail jurisdiction, in some cases, revenues were shared 80/20 and in other cases revenues were flowed 100% to retail customers. There are good, sound policy reasons for this. Tampa Electric is not similarly situated compared with other utilities in the state. generation system, its retail customer mix, its service territory geographics, its cost structure, its regulatory situation, the types of sales it is capable of making within FERC quidelines are now and have been in the past, very different than other utilities.

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Tampa Electric urges the Commission to continue its policy of reviewing regulatory treatment of wholesale sales on a

case-by-case basis. Different sales have different costs and benefits. We all should take the time and effort in this proceeding to look at these unique and extremely beneficial sales in detail and make every effort to do the right thing both for the retail customers and the company.

Q. Based on Commission precedent, how should the Commission regard your proposal for the FMPA and Lakeland Agreements?

A. To the extent the Commission has assessed wholesale sales on a case-by-case basis with a view towards encouraging those sales which are consistent with both ratepayer benefits and market realities, I would submit that our proposal for the FMPA and Lakeland sales is entirely consistent with past Commission precedent and should be adopted in these proceedings.

Q. Will the Commission's treatment of the Lakeland and FMPA and wholesale sales have an impact on Tampa Electric's refund obligation approved by the Commission in Docket No. 960409-EI?

No, the obligation is not affected in any way, however, under certain circumstances, the amount of any potential 1999 refund could be increased by the existence of the sales and Tampa Electric's proposal on the treatment for the sales. Tampa Electric has guaranteed a total of \$50 million in refunds under the most recent stipulation approved by the Commission in Docket No. 960409-EI. Only if the 60/40 sharing provision above 11.75% return on equity of the stipulation yields more than \$25 million in 1998, will there be an additional refund in 1999. In the unlikely event that a 1999 refund occurs, the existence of sales combined with the Tampa Electric's proposal to credit certain revenues from the FMPA and Lakeland sales above the line for regulatory purposes would serve to increase the 1999 refund.

Q. Does this conclude your testimony?

A. Yes, it does.

Commissioners, making discretionary

cost-effective wholesale sales which provide revenues

greater than the incremental cost of making such sales
is good for the Company's retail customers as well as
its shareholders. Such sales provide a contribution
to fixed costs that are currently borne by the general
body of ratepayers.

Specifically, the sales to FMPA and Lakeland under review in this docket in total produce over \$10 million of net economic benefit to the Tampa Electric system. Any actions producing such significant system benefits should not be met with a disincentive.

The regulatory treatment we're seeking in this proceeding is one that provides benefits to customers and avoids disincentives to the Company's shareholders, resulting from a separation at average cost which is inappropriate given the market price dictated by today's fiercely competitive wholesale power market.

Commissioners, while Florida retail ratepayers have long enjoyed a competitive wholesale

market, in the last several months many new players have entered the competition.

In addition to the traditional IOUs as wholesale suppliers, we also have municipal utilities, independent power producers and power marketers now dominating the scene.

The concept of average embedded cost pricing in this wholesale market is irrelevant to these newer entrants to the market. Thus, we find ourselves in a position where market forces, not prices, set transaction -- not cost set transaction prices.

As such, Tampa Electric is a pricetaker in this market, not a price setter. The market price today is well below Tampa Electric's average embedded cost, but in many cases above the Company's incremental costs. Therefore, Tampa Electric can make these sales when selected at a price that defrays part of the fixed costs currently being borne by retail ratepayers. However, under current market conditions, if the Commission were to separate the FMPA and Lakeland sales at system average cost, or through some other means impute system average cost to these sales, the resulting disincentive for Tampa Electric to make these or other new sales would be absolute. The Company would not engage in such transactions where a

shareholder loss is guaranteed.

Tampa Electric believes that the removal of disincentives to sales, such as FMPA and Lakeland sales, is appropriate and necessary. The Commission has seen the wisdom of creating a below-the-line incentive to encourage jurisdictional utilities to make economy sales through the Florida Broker.

Contracted wholesale sales in general, and the FMPA and Lakeland sales in particular, assure revenues and produce larger contributions to defraying fixed cost being borne by retail customers than do economy energy sales made through the Florida Broker. The FMPA and Lakeland sales differ from economy energy sales; in no respect relevant to the matter at issue in this hearing.

Therefore, Commissioners, if an incentive is appropriate for sales made through the Florida Broker, then clearly any treatment that results in a disincentive is not appropriate for sales such as the FMPA and Lakeland transactions.

The Company has fashioned a proposal that considers its existing stipulation on earnings, provides immediate, as well as longer term benefits to customers and improves, improves the company's potential to earn its allowed return. I stress the

word "improves." In no instance under the proposal can the Company earn even an one basis point higher return on equity or even \$1 more earnings than is allowed by the existing stipulation approved by this Commission.

The proposal provides for certain of the benefits of the sales to be credited immediately to customers, through the fuel clause, and certain of the benefits to be credited to above-the-line operating revenues. Both of these credits will benefit the customers through time, especially given the provisions of the current stipulation.

I must again stress that at no time can the Company earn above the level set forth in the stipulation. Thus, the above-the-line credit will provide an appropariate opportunity for the Company that will inure to the benefit of ratepayers in the long term.

It is important to realize our proposal calls for an above-the-line credit as compared to the much more direct incentive provided by this Commission for wholesale economy broker transactions whereby the company keeps 20% of a sales margin below the line for its shareholders.

Commissioners, as I conclude, let me

describe our proposal as noted on Pages 7 and 8 of my prepared direct testimony. I've got a chart which may help us more easily walk through that.

This bar chart illustrates how we propose to allocate the total revenue received from the FMPA and Lakeland sales.

pirst, the revenue from the sales will be applied to cover the incremental fuel and incremental sulfur dioxide compliance cost of the sales. As such, this treatment and this proposal guarantees no effect, no effect on retail fuel costs resulting from these sales. There is no subsidy, as some may claim.

Next, variable O&M revenue from the sale will cover any variable O&M expenses specific to these sales. The balance of the revenue showed above the blue-shaded portion of the chart is the net benefit of the sales, or the \$10 million I referred to earlier.

An amount of revenue associated with, and equal to, the transmission charges of the Company will be credited above the line as has been the regulatory treatment for transmission wheeling revenues.

The remaining revenue from the sale is proposed to be allocated in two different ways: 50% of the remaining benefits will be immediately flowed back to customers through the fuel clause. This is

illustrated with the green box labled "Clause credit."

The remaining 50% will continue to be credited above

the line.

This revenue, along with the transmission revenue I noted just a moment ago, will enhance the potential for refunds during the term of the stipulation, and will contribute to lowering the revenue requirements in future rate proceedings, or indeed in postponing a need for a rate case.

Commissioners, we have been prudent in analyzing and securing these sales. We have no incentive but to make positive sales. The analytical tools and techniques employed to determine the economics and benefits of these sales are the same ones used in all of our day-to-day decision making, as well as in fuel adjustment filings, conservation program analyses and need for power determinations.

Nonetheless, it has been brought to my attention, and I recognize that the parties have spent a great deal of energy in this docket questioning the cost/benefit calculations and overall benefits associated with these sales.

Commissioners, we're confident in our analysis, and if you think it's appropriate and necessary, we have no problem in guaranteeing that

this green box, the immediate benefits flowing to customers, to be a minimum of \$2 million guarantee.

Our proposal to allocate 50% of the net benefit above the transmission box, right in here, still stands. But what I'm saying is we're standing ready to guarantee that that number will be no less than \$2 million.

In addition --

COMMISSIONER CLARE: For what period?

WITHESS RAMIL: I was just about to say

that. What we would do in terms of this sale is we're

prepared to credit these benefits up front and would

propose to do it over the next two fuel adjustment

periods.

COMMISSIONER CLARE: So it's \$2 million per six months.

WITHESS RAMIL: No, a total of \$2 million over the next two 6-month periods, \$2 million in total.

COMMISSIONER CLARK: It's an annual amount of \$2 million.

withess RAMIL: No. No. That is the total present worth value of the benefits of the two contracts which go out a few years.

COMMISSIONER CLARK: I don't understand.

withess RAMIL: Okay. The \$10 million of benefit of the sale after covering the incremental costs of this sale, that is what we have calculated in analyzing is the net benefits of making the sale. The cost of the sale, subtracted from the revenue of the sale, there's \$10 million left over.

COMMISSIONER CLARK: And that's over the period of the contract?

WITMESS RAMIL: Yes, ma'am.

COMMISSIONER CLARE: Which is until when?

WITHESS RAMIL: It's different from the two.

For FMPA it's through -- it expires in the first part

of 2001, and for Lakeland it goes beyond that.

COMMISSIONER CLARK: It's \$2 million for that period of time.

WITHESS RAMIL: Correct. But we propose to flow those benefits up front.

Commissioners, in summary, our proposal guarantees no impact to retail customer fuel and environmental clause cost resulting from these sales. If you see this option appropriately, it guarantees a \$2 million direct clause credit benefit to retail customers, and credits all the remaining revenues to operating revenue above the line, accruing to the long-term benefits of retail ratepayers, as I

mentioned earlier.

We believe this proposal to be beneficial to ratepayers and fair to all parties. No other proposal put forth in this docket matches that standard. I urge that you give our proposal your full consideration and approve it.

Commissioners, this concludes my summary. I heard the discussion on affiliates earlier, and I'd be glad to answer any questions that you might have on that issue that I might be able to answer. I think there's a lot of information that's out there already, aside from what the Staff has requested, that might lead you to the conclusions that you might need to make with respect to this case. Thank you.

CHAIRMAN JOHNSON: Thank you.

ask you that question then. Can you tell me the structure of -- the companies that make up TECO Energy. I guess I can't remember from proceeding to proceeding how you are structured corporately.

withess RAMIL: Okay. Let me see if I can remember without an annual report.

We have, of course -- the largest company is

Tampa Electric Company, the electric utility. We have

TECO Transport and Trade, which is a group of

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1	operations which transport coal, grain, bulk cargo up
2	and down the Mississippi River and its tributaries,
3	transloading facility at the mouth of the Mississippi
4	River, and a blue water fleet of barges which
5	transports
6	COMMISSIONER CLARK: That's the company that
7	brings you your coal.
8	WITHESS RAMIL: Correct. We also are
9	involved in coal mining, TECO Coal, in the Kentucky
10	and Tennessee area.
11	COMMISSIONER CLARK: That is a separate
12	company from transport and trade?
13	WITHESS RAMIL: Correct. That company sells
14	about 6 million tons of coal; about 1 million of what
15	it sells is to Tampa Electric Company.
16	We also have a TECO Coalbed Methane which
17	extracts methane gas from old coal fields in the Black
18	Warrior Basin in Alabama. We have TECO
19	COMMISSIONER CLARK: Mr. Ramil, you're
20	giving me detail I really don't need.
21	WITHESS RANIL: I'm sorry.
22	COMMISSIONER CLARK: And who owns all of
23	those companies?
24	WITNESS RAMIL: TECO Energy.
	compressioner CLARK: Which one is publically

traded? WITHESS RAMIL: TECO Energy. 2 COMMISSIONER CLARE: Who are the corporate 3 officers of TECO Energy? 4 WITHESS RAMIL: The Chairman and CEO is 5 Timothy Guzzle; the president and chief operating 6 officer is Girard Anderson. 7 COMMISSIONER CLARK: Okay. Who is head of 8 9 Tampa Electric Company? WITHESS RAMIL: Keith Surgenor is president 10 of the Tampa Electric. 11 COMMISSIONER CLARE: Who does he report to? 12 WITNESS RAMIL: He reports to Girard 13 14 Anderson. CUMMISSIONER CLARK: Do you disagree to the 15 extent that -- profits for the Company are reported for the stock exchange purposes at TECO Energy level, right? 18 WITHESS RAMIL: Correct. 19 COMMISSIONER CLARE: Do you disagree that to 20 the extent Tampa Electric Company buys more coal from its affiliate, the profits of that coal affiliate will 22 likely go up? 23 WITHESS RAMIL: If they are making a profit 24

on that product, yes.

COMMISSIONER CLARE: Okay. You don't think
Mr. Surgenor has an incentive to help increase the
profits from sister companies to make Mr. Anderson
happy?

stockholders of TECO Energy want TECO Energy to do
well, of course. The people running the individual
companies want that company to do well, of course.
And the issue, I think, we have before us is do these
sales that we're proposing have any effect on that?
And that question has not been asked in the whole
debate or in the discovery, and that's the question
I'd like to answer.

COMMISSIONER CLARK: Back up and tell me the question you want me to ask you.

WITNESS RANIL: Geez, I'd have prepared a list if I knew I was going to have that option.

Without the data -- the data request is on the cost of production from the affiliate companies. And aside from the arguments that Mr. Willis and Mr. Long made about this is about incentives for the electric utility companies, or disincentives more appropriately, there are things, data that is known and is out there if you look at what's going on.

Number one, with respect to the

indeed, the transportation company transports the bulk of the coal consumed by Tampa Electric Company and this year the coal company provides a million tons out of probably about seven million tons of the electric company. Yes, that indeed does happen.

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The issue that we have in this sale really is, is Tampa Electric is going to sell all of the coal energy from its system that's marketable. And what we're really doing in this transaction is taking broker sales we would have sold the coal and moving it to longer term contracts was just two things: It secures that revenue in a more increasingly competitive market, and we believe gets us higher margins than we would in the broker. So the issue of the volume of the coal that we burn, and, therefore, that we buy from anyone, or that we transport, we have anyone transport, it's the same whether we do the sales or not; we're going to make the sales on the broker and -- through time, or we're going to make them under these contracts. So the volume we're going to buy is going to be the same volume of coal.

Putting that aside, the contract -
COMMISSIONER CLARK: Wait a minute. I'm not

sure I can agree with that.

WITHESS RAMIL: Okay.

amount of energy you're going to sell under the -amount of energy I guess you're going to generate is
going to be the same because you would either have
sold them under these contracts or you would have sold
them on the broker system as as-available energy.

WITHESS RAMIL: Correct.

commissioner CLARE: Now, if it is sold as as-available energy, has it been our policy in the past that we, in effect, allocate all that to the retail side?

WITHERS RAMIL: The benefit on the sale?

COMMISSIONER CLARK: Right.

witness RAMIL: No. 80% has gone to the retail customers as a credit to fuel costs. 20% goes directly to the company's shareholders below the line.

COMMISSIONER CLARE: So they would be better off under this proposal than they would be as if they sold it as-available energy?

COMMISSIONER CLARK: I mean the ratepayers.

WITHESS RAMIL: The ratepayers. We believe
they are better off under this proposal because the
margins are greater under this proposal, the benefits

are secured up front with a contract, and in this proposal 100% of the benefits is all treated above the line rather than on the broker; 80% above the line and 20% below the line to shareholders.

commissioner CLARE: But I thought you just indicated that it's your view that this energy is going to be sold as-available if it's not sold under this contract.

witness RAMIL: Yes. The coal-produced piece of the energy is likely to be sold in either scenario.

The reason that we have made these contracts is twofold: One is we have secured the sales and secured the revenue stream, and that's --

COMMISSIONER CLARE: Why is that necessary if you thought you were going to sell it anyway?

witness RAMIL: We've secured the margins that are going to be made on the sale. And because the buyer is not out there -- whether the buyer is going to buy it or someone else is going to buy it, he's willing to pay a premium for it. And we've gotten a higher margin on it.

COMMISSIONER CLARE: Then the key is locking in the margin, because you're not sure what you can sell it for.

WITHESS RAMIL: Correct.

COMMISSIONER CLARK: But if there's not that much capacity available later on your margin is going to be higher, isn't it? I mean you have said it's a buyer's market.

withes mamil: It depends on the fuel price of the energy coming from that capacity.

COMMISSIONER CLARE: Well, but it also depends on the capacity available for people to buy.

WITHESS RAMIL: Correct.

COMMISSIONER CLARE: What the market is. WITHESS RAMIL: Correct.

commissioner CLARK: If I understand your testimony, you're saying that any increased use of coal -- there will be no increased use of coal as a result of these contracts?

WITHESS RAMIL: We don't believe so.

commissioner CLARE: And, therefore, there is no incentive to burn more coal. I mean there is no -- there is not the incentive of burning more coal resulting from this contract.

withess RAMIL: Correct. Correct. There are two other factors to consider, and one of them is that Tampa Electric's contract for fuel transportation with TECO Transport expires at the end of next year

and we've already committed to this Commission that we
will go out and seek competitive proposals for that
service.

The other fact is that steadily, since 1993,
our coal purchases from our affiliate coal company
have been declining. So if you're looking at a case
that we're going to try to increase burn to buy more

COMMISSIONER CLARE: Why are your purchases declining?

coal for an affiliate, that's just not happening and

that data is readily available.

because we have been able to work with our boiler operations to find a much broader array of fuels that we can burn, and that allows us to buy cheaper and cheaper fuels. And to make the electric company more competitive, we've enhanced and made broader the range of fuels that we can now burn.

COMMISSIONER CLARE: Okay. Thank you.

CHAIRMAN JOHNSON: Is the witness tendered for cross?

MR. WILLIS: Yes, he is.

MR. EOWE: Mr. McWhirter has been nice enough to let me go first at his request.

CROSS EXAMINATION

BY MR. HOWE:

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- Q Hello, Mr. Ramil.
- A Good morning.
- Q Mr. Ramil, speaking of the FMPA contract first, is that a contract that you would characterize as a long term firm contract?

COMMISSIONER GARCIA: Could you repeat the question and speak into the mike because I didn't here.

MR. HOWE: Yes, sir.

- Q (By Mr. Howe) Mr. Ramil, would you characterize the FMPA contract as long term firm contract.
- a It's a contract that goes through the early part of 2001 and it is firm. It has at least one provision in it for certain things to happen, and if those things do not happen the right way it can terminate earlier than that.
 - Q Is the answer yes?
 - A The answer is what I gave you.
 - Q Is there a particular schedule --

commissioner CLARK: Mr. Ramil, I don't understand it. I think the answer is yes, it's firm, and it's long term until the end of the contract but there is an out under certain circumstances.

I believe that's what WITNESS RAMIL: Yes. 1 I said. 2 COMMISSIONER CLARK: Okay. 3 (By Mr. Howe) Mr. Ramil, has Tampa 4 Electric's contract with FMPA, is that a finalized 5 signed done deal? 6 Yes, it is. 7 Has it been submitted to the Federal Energy 8 Regulatory Commission for approval? 9 Yes, it has been. 10 Has it been approved by FERC? 11 Yes. 12 Was the approval by FERC in any way 13 contingent upon the regulatory treatment the Florida PSC would give to that contract for retail purposes? No. 16 Regardless of what this Commission does 17 here, with respect to the Florida municipal power 18 agency contract, Tampa Electric Company is bound by it; isn't that true? 20 We're bound by the terms and conditions of 21 22 the contract, yes. Tampa Electric has various schedules of 23 wholesale sales. Does this contract with FMPA fall within one of those categories, such as Schedule D? 25

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1	A We have an array of schedules and I believe
2	we have termed this one a Schedule D.
3	Q Has Tampa Electric entered into any
4	Schedule D contracts since its last rate case with
5	entities other than FMPA or Lakeland?
6	A Yes, I believe we have with Reedy Creek.
7	Q How did Tampa Electric propose to treat that
8	Schedule D sale for retail purposes?
9	A I believe that that schedule or that sale
10	was a continuation of a previous one that had been
11	dealt with in our rate case.
12	Q And how did Tampa Electric propose to have
13	this Commission treat that sale, Mr. Ramil?
14	A It was the same way as the sale had been
15	treated in our previous rate case. It was separated
16	at average cost. The revenues from the sale
17	approximated average costs.
18	Q With reference to your testimony, Page 5,
19	beginning on Line 13, you refer to the most
20	significant difference between the FMPA and Lakeland
21	sales compared with previous sales reviewed by the
22	Commission. Would this apply to the Reedy Creek
23	Schedule D that was entered into after the Company's
24	last rate case?
25	A No, because that was essentially continuing

the same contract that was dealt with in the rate 2 case. Mr. Ramil, that was a new contract, was it 3 not, that you entered into with Reedy Creek after your 5 last rate case? Yes, the new contract to continue the terms 6 and conditions of the old one. 7 It was a new contract, it was a Schedule D 8 Q and it was the Company's proposal that it be separated 9 consistent with the last rate case; is that correct? 10 I'm not sure we made a proposal. I think 11 that's just the way it was handled moving forward. 12 That's the way it has been handled in the 13 Company's monthly fuel filings, hasn't it? 14 15 Yes. And for surveillance purposes it's treated 16 the sale as separated, has it not? 17 Yes. 18 Mr. Ramil, referring back to Page 5 of your 19 prefiled direct testimony, are you trying there, 20 beginning at Line 13, to make the point that the wholesale market is different now than it was a few 22 years ago? 23 It's different now than it was even just a 24

few months ago.

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1	Q Is it your belief that the Commission should
2	take into consideration changes in the wholesale
3	market to decide whether it should treat Schedule D
4	sales as separated or not?
5	A The Commission needs to look at whether
6	these sales are in the best interest of ratepayers,
7	and in doing so they need to conclude how they should
8	be separated; whether they are Schedule D or not is
9	not relevant.
10	We have Schedule D sales that aren't
11	separated and were dealt with as such in our last rate
12	case.
13	Q Mr. Ramil, I believe my question was do you
14	believe the Commission should take into consideration
15	changes in the wholesale market in determining
16	whether or in what manner they should treat
17	separated Schedule D sales?
18	A Yes, the answer to that is yes.
19	Q Mr. Ramil, if this Commission were having a
20	base rate case for Tampa Electric right now, would you
21	recommend that this sale to FMPA be separated?
22	A No.
23	Q If this sale were separated, would the
24	revenues from FMPA be adequate to cover the capital

25 costs of the generating assets committed to the FMPA

sale? No. I mean that's the point of our 2 3 testimony. Which asset --The sale covers the incremental costs of 5 making the sale and then a margin on top of that which 6 produces benefits to the system. 7 Where does coverage for the capital cost 8 Q associated with the assets committed to the FMPA sale 9 come from? 10 As we mentioned in our testimony, I 11 mentioned in my summary, the fixed costs associated 12 with the assets are presently being borne by retail ratepayers and our proposal is to flow back benefits to relieve that. Can you tell me approximately what the 16 dollar amount of the rate base effect of the assets 17 committed to the FMPA sale are in the retail 18 jurisdiction? 19 The dollar amount? 20

Q Yeah. Approximately. Let me address it this way, Mr. Ramil: Which generating assets are committed to the FMPA sale?

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A The sale to FMPA is priced out of two units of Big Bend and two units at Gannon. The energy

1	delivered to make the sale is going to be delivered
2	from the Tampa Electric system.
3	g Does FMPA have a claim to generation if none
4	of the units identified in the contract are available?
5	A No, they do not.
6	Q So FMPA does, in fact, have a claim to the
7	generation out of specific assets, does it not?
8	A Yes, it does. But that question is
9	different than the earlier one you asked me.
10	COMMISSIONER GARCIA: Repeat the last
11	question. I missed it.
12	MR. HOWE: I'd have the ask the reporter to
13	read it back.
14	(Thereupon, the question appearing on Lines
15	7 and 8 were read back by the reporter.)
16	COMMISSIONER GARCIA: And the answer.
17	WITHESS RAMIL: Yes.
18	Q (By Mr. Howe) Which assets are those, Mr.
19	Ramil?
20	A The sale to FMPA is priced upon, and is
21	available, based upon the availability of two units at
22	Big Bend and two units at Gannon.
23	Q Which two I'm sorry, go ahead.
24	A I don't recall which two right now.
25	Q I believe it's in Ms. Branick's testimony.
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The availability of the power sale is dictated by that. The prices that the customer pays is dictated by incremental costs associated with those two units.

When the Tampa Electric Company system is dispatched, it is dispatched so that all of the load served is generated most efficiently, so the energy comes from throughout the system. And that's why in our proposal we are crediting back the system incremental fuel costs to make the sale, which is the true cost of the sale, to keep retail ratepayer fuel costs neutral, making the sale versus not making the sale.

- Q Mr. Ramil, if the Commission concludes that the FMPA sale is similar to separated Schedule D's, and orders that Tampa Electric separate the FMPA sale, how could Tampa Electric possibly be harmed?
- A Tampa Electric would be harmed because the customers would not only receive the positive benefits of the sale, but they would be further helped out by imputing system average costs to the Company's shareholders.
- Q Isn't that what happens with separations?

 That I mean the Company's been filing surveillance reports since its last rate case and it's been

reporting all of its separated Schedule D sales as separated, has it not?

A All of its separated Schedule D; not all of its Schedule D sales, yes.

- Q Oh, I understnad that. And there's one small category -- in proportion it's relatively small generation the Commission in the last rate case treated as nonseparated Schedule D; is that right?
- A Yes. They treated the sale as a nonseparated Schedule D.
- Q Would you agree that the Commission effects a separation for those nonseparated Schedule Ds by requiring Tampa Electric Company to flow through 100% of the nonfuel revenues?
- A Yes. I would further comment on *hat that the revenues received from those Schedule D sales, and the costs separated from those Schedule D sales, were equal to each other, so there was no harm to the ratepayers, and the Commission determined that those sales were prudent to make.

The distinction that we're making here is as much as we'd like to get our full average embedded costs for these sales we can't. We can't do it. And the dilemma we have is if we can't do it, then do we not make the sale and forgo the \$10 million benefits,

or do we make the sale and capture those benefits and ask the Commission for fair treatment given the current wholesale market.

O Mr. Ramil, if the Commission were to order a

- Q Mr. Ramil, if the Commission were to order a separation of the FMPA sale, that would not affect Tampa Electric's retail base rates, would it?
- A It would not affect our retail base rates, no.
- Q And if the Commission ordered that the -for fuel cost recovery purposes, that it be imputed or
 assumed that the FMPA sale was made at system average
 fuel cost, or I should say at weighted average
 inventory cost given the way the fuel docket works,
 that would be consistent with the Commission's prior
 policy, would it not?
 - A No, it wouldn't be.
 - Q Why wouldn't it?

- A Because the Commission's policy is to separate fuel at average or another treatment if benefits to customers can be demonstrated, which we have done.
- Q Is it the fact that you perceive a benefit by comparing the revenues received against incremental costs, and in that you find an excess of revenues over incremental costs; is that correct?

- That's correct.
- Q While ignoring the capital costs associated with the assets committed to the FMPA sale; is that correct?
- Those are sunk costs and shouldn't be considered when given the opportunity to make a discretionary sale.
 - Q Sunk costs to whom, sir?
- A Those are costs, as we mention in our testimony and as I stated in my summary -- those are costs that are being borne by the retail ratepayer.
- And you have taken the sunk costs of the assets corresponding to those sunk costs previously committed to the retail jurisdiction and sold them and committed them on a priority generation basis in the wholesale jurisdiction, have you not?
- A Yes, we have. But let me say it a different way than you just said.

We could have done nothing and rates to customers would have been exactly the same and we wouldn't be here having this debate today. Or we could have done what we did and captured the \$10 million of benefits and flow them back the way we're proposing. That's our business decision.

Q Mr. Ramil, did I understand you in answer to

some questions from Commissioner Clark to say that you would have sold this energy anyway?

A I believe we would have.

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- Q Am I correct that under the broker system there are no specific assets, no specific generating assets committed to broker sales?
- When you commit to the sale you obviously commitment the generating assets to produce the energy.
 - Q That's on a hour-by-hour basis, is it not?
 - A That's correct.
- Q There is no long-term commitment of specific assets to any specific economy interchange sales on the broker, is there?
- A No, there is no more commitment than for the period of a hour, or if you go, you can go beyond that maybe as much as several hours or a week. That's the period of commitment. And the broker approach looks just at what we looked at here. You look at the incremental cost of making the sale, and you look at the incremental revenue, and you make the sale and share the margin; 80% to the customers, 20% to the shareholders below the line. The main difference between a broker transaction and the one that we have with FMPA in Lakeland is because since the broker is

on an hourly basis, and you're really looking at your last increment of generation, there is no impact to the retail customer fuel cost -- charge from generating the energy.

We realized that with a longer term commitment there could be an impact to the retail customer fuel charge. But with our proposal to credit back incremental fuel costs, we take away that issue with respect to fuel costs and make these sales exactly like the broker.

Q Let's speak to that for a moment. The fuel costs and the incremental nature of those fuel costs.

To isolate this, if we could, let's refer to the two Gannon units that are identified in the FMPA contract. Does Tampa Electric have long-term coal supply agreements for its Gannon units?

A Yes, we do.

- Q And what percentage of Tampa Electric's coal supply to the Gannon units does it have under long-term contract?
 - A I believe it's 30% to 40%.
- Q And who has first claim to the generation out of the Gannon units identified in the FMPA contract?
 - A PMPA does.

-	A wings in the rate brief and and
2	under the FMPA contract?
3	They are charged the Gannon unit or Big Bend
4	unit incremental fuel price which is spot fuel.
5	Q Would you agree then that the FMPA has first
6	claim to the generation but yet is treated as an
7	incremental customer for fuel purposes?
8	A They have their share of claim to the first
9	ganeration from those units.
LO	Q Who else has a priority claim to the
.1	generation from those units?
12	A Our retail customers, of course.
١3	Q What is the generating capacity of the four
14	units committed to FMPA under the contract?
15	A Roughly 11- or 1200 megawatts of capacity
.6	for the 35 megawatt sale.
17	Q You said for the 35 megawatt sale. It's 35
8	megawatt originally but it ramps up to 150, does it
9	not?
0	A Yes, it could go that high.
1	Q How did you calculate that at 11- or 1200
2	megawatts?
3	A Roughly the units at Big Bend or about 400
4	megawatts in size, and Gannon units are on average
5	couple hundred megawatts.

I have no further questions. MR. HOWE: 1 Thank you, Mr. Ramil. 2 CROSS EXAMINATION 3 BY MR. MOWEIRTER: 4 Mr. Ramil, have you seen the Prehearing 5 Order in this case? 6 Yes, I have. 7 Do you have a copy of it there? 8 Excuse me, I may have one. (Witness 9 searches file.) Yes, I do. 10 Mr. Ramil, Pages 6 through 10 in that 11 Prehearing Order is TECO's basic position. I sort of presume that that was like a lawyer's opening 13 statement, but I presume that you are the company policy witness that is responsible for most of the issues that are set out and most of the positions that 16 are set out in that opening position? 17 Yes, I am the company policy witness. 18 I'd like to go to Page 8, if you will. And 19 at the first paragraph, beginning on that page, it says "Because non-requirement wholesale sales are 21 discretionary and impossible to forcast with 22 precision, there is no reasonable basis for allocating 23

costs to these sales before the fact."

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nonrequirement wholesale sales?

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- We are not serving their full requirements so they can be termed nonrequirement.
- you have carefully determined what the forecast is for benefits to the customers, so you have been able to forecast with precision in this case what the result will be from this five- and ten-year contract; is that correct?
- We're confident in our estimates of the amount of sales and the margin that we'll make on those sales.
- Q Now, the FMPA contract begins at 35 megawatts and ramps up to 150 megawatts. Is that correct?
 - A Correct.
- Q And based upon the projection I saw in the discovery, it appears that that sale will be at 100% load factor. In other words, the megawatt-hours prescribed from that sale will be 150 in the year that it's 150 times the number of hours in the year, 8760 hours; is that correct.
 - A That's our expectation.
- Q In your generating incentive premium case you indicate that these units don't actually work 100%

of the year, they only work 60% or 70% of the year; is that not correct? I'm sorry, I don't understand the question. 3 Well, you get a reward each year for your generating incentive performance, and in that you set out the number of hours that the plant is anticipated to operate. Do you have any plant that is anticipated 7 to operate 100% of the time? 8 No, sir. We sure like for them to but it 9 doesn't always happen. 10 In fact, your best estimate, the one upon 11 which you get rewarded if it does that, is somewhere 12 around 86% of the time; isn't that correct? 13 That's probably about right, given 14 preventative maintenance. 15 Yes, sir. If that's the case, then would it 16 not be logical to say that since 100% of the output of 17 150 megawatts is involved in this sale, actually more 18 than 150% of megawatts is committed to the sales. The sale will be met when the generating 20 units, they are defined in the contract, are 21 available. 22 But as I mentioned in reponse to questions 23 from Mr. Howe, the sale is going to come from all of 24

our systems, the next lowest cost place where we can

produce the energy from. Now, you committed Gannon 5 and 6, and you 2 committed Big Bend 2 and 3 to these sales, and FMPA --3 well, FMPA, not Lakeland -- will have first call on these assets; is that correct? 5 They'll have first call in their capacity as 6 long as those units have at least that much capacity 7 available. 8 And these assets, when you add up the 9 installed capacity, add up to 1500 megawatts --10 Which were the units you said, Big Bend 2 11 and 3? 12 Yes, sir. 13 And Gannon 5 and 6. That's -- because those 14 are the bigger units at Gannon, yes. 15 So for these sales you maintain ٥ 16 approximately 900% reserve margin? 17 No. That's misuse of the numbers. 18 I see. Tell me how it should be used if 19 they have first claim on those assets? 20 The sale dictates by stating those units 21 when the power will be available and it dictates the 22

units. But when the system is dispatched we don't

say, "Okay. Here's the piece of these units going to

FMPA and Lakeland and here's the piece going to the

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retail customers." You have all of the units available and you meet all of the load requirements in 2 the most efficient manner you can by properly loading 3 all of the units on the system. I see. But you have a contract with the 5 Florida Municipal Power Authority. And under that 6 contract they can -- they plan to purchase from you, 7 and can demand from you, 150 megawatt-hours of energy every hour of the day, every day of the year; is that correct? 10 Yes, they can do that. 11 And long as one of those four plants, which 12 constitute 1500 megawatts is operating, you're 13 obligated to deliver that; is that correct? 14 As long as there's at least 150 megawatts 15 operating from those units, yes. 16 So if all of those plants are down, you 17 don't from any obligation, do you? 18 No, we don't have any. No, we don't have an 19 20 obligation. Now, you say that these sales are 21 discretionary, but, in fact, you entered into a 22 contract, a commitment to a contract, in September of 23

'96 for the FMPA sale, did you not?

Yes, we did.

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1	Q And that contract was submitted to and
2	approved by the Federal Energy Regulatory Commission
3	after that date?
4	A Yes, I believe that's correct.
5	Q And does that contract have a regulatory out
6	in it in the event that this Commission deals in a way
7	that you deem unfavorable to you with respect to how
8	the revenues are treated with respect to the retail
9	jurisdiction?
10	A No. That is not one of the outs in the
11	contract.
12	Q Okay. So you're bound irrespective of what
13	the Commission does in this case to sell that power to
14	FMPA; is that correct?
15	A No, I don't believe that's true.
16	Q All right. What are your outs?
17	A Well, just thinking back, we'd have to look
18	at all of the options but there's force majeure
19	clauses; there's also an assignment clause. And we
20	would look at all of our options. One of them might
21	be to assign the contract to a power marketer.
22	Q You can assign it to a power marketer?
23	A Yes.
24	Q In other words, you could assign your
25	responsibility to someone that would take that oath if

you could find somebody to do it at that price?

A Correct.

- Q And that would let you out?
- A That would let us out.
- Q And would FMPA have to agree to that?
- A Probably.
- Q Even if the power marketer were not as reliable as Tampa Electric and didn't have 1500 megawatts of backup power?
- Well, the power marketer would have to be as reliable as the contract requires.
 - Q I see.

So if your units are running and you've sold it to a power marketer they are obligated to sell -- I guess I'm trying to understand if you have conditioned this on certain plants running, how are you going to sell it?

withess RAMIL: If someone else was to assume the contract, they would have to price it the same way that the contract dictates and it would have to be at the same availability. We would not necessarily be providing the power, but we probably would let the power marketer know when those units were available so they could meet or not meet the

terms of the contract.

COMMISSIONER CLARE: So the power marketer's obligation will still be contingent on whether or not you are running those four plants.

withess RAMIL: That's what the contract dictates but we wouldn't be supplying the power then, the power marketer would.

COMMISSIONER CLARE: The answer is yes. WITHESS RAMIL: I apologize.

COMMISSIONER CLARE: Let me ask it again.

withess RAMIL: I didn't see it as a yes or no answer. I'm sorry.

COMMISSIONER CLARE: Let me ask it again.

The power marketer would be obligated to supply the power if Tampa Electric Company was running those four units?

WITHESS RAMIL: Correct. But the distinction I was trying to make is that's just determining whether the power marketer's on the hook or not. We wouldn't be supplying them the power from those units.

COMMISSIONER CLARE: I understand that. But then whether or not they are on the hook is contingent on what you do, not what they do?

WITHESS RAMIL: Correct.

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1	Q (By Mr. McWhirter) It's also contingent on
2	FMPA agreeing to the assignment, isn't it?
3	A Yes.
4	Q Accepting the new purveyor.
5	In that same paragraph you say "It would
6	make no sense to impute average embedded cost to these
7	sales which by definition create only incremental
8	costs." Is that your statement or your lawyer's
9	opening statement?
10	A That's our statement.
11	Q You stand by that. Okay.
12	Now, when you have a rate case when you
13	had a rate case in 1992, you were able to fully
14	recover your embedded cost in that rate case from the
15	customers that were then on the system, were you not?
16	A Correct.
17	Q And for every additional kilowatt-hour
18	consumed by those customers, and for every additional
19	retail customer, that's an incremental sale and the
20	cost presumably would be an incremental cost to the
21	utility; is that correct?
22	A I'm not sure I understand the question. I
23	think the answer is yes. Would you restate it,
24	please.

Q I don't know that I can. But any sale that

took place after the billing determinants in your 1993-94 rate case that occurs is an incremental sale, and any cost attributable to that sale would be an incremental cost even if it were in the retail sector; is that not correct?

A Yes.

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Q All right. Now, why does it make sense to charge the retail customers embedded cost but it doesn't make sense to charge the wholesale customers embedded cost?

A As I mentioned in my summary, it is the basis for our case. The wholesale market is a competitive market. And with all of the players in the market, people can buy below utility embedded cost in that market.

Q I see. Those customers are not obligated to buy it from you but your retail customers are obligated to buy from you; is that the difference?

They are not obligated to buy from us, and we are not obligated to serve them unless we choose to get into a contractual relationship.

COMMISSIONER GARCIA: You seem to be saying that the only ones that can benefit from this market are other wholesalers?

WITNESS RAMIL: The wholesale power

marketers.

purchasing on the wholesale market. In other words, you're saying that the retailers -- because the retail customers, because they are subject to monopoly, in other words, they have to buy from you and they don't get any benefit from what you say is a competitive market, that you wouldn't be able to sell to them.

withess RAMIL: The people that are buying wholesale are turning around and serving retail customers. I mean that's not an in market in and of itself.

COMMISSIONER GARCIA: I understand.

- Q (By Mr. McWhirter) In the next paragraph
 you say "It is axiomatic as a matter of basic economic
 theory that such incremental sales produce net
 benefits to the general body of ratepayers if
 incremental revenues received are sufficient to cover
 incremental costs." Is that axiomatic for wholesale
 sales as well as retails sales or only axiomatic for
 wholesale sales?
 - A Let me read it.
- 23 Q Okay. (Pause)
 - A I believe that's true for retail sales, if you have an additional retail sale that would be true.

And, in fact, the way we have proposed this treatment is very similar to how the revenue from an additional retail sale would be treated, and that's all above the line except that our proposal flows back, benefits to customers more quickly.

Q Thank you. At the bottom of that paragraph you say "The sales will generate" -- these the FMPA and Lakeland sales -- "will generate sufficient revenue to cover variable cost associated with the sales and reduce the fixed cost burden being borne by the general body of ratepayers by 9.9 million."

Now, you say that you're guaranteed that the ratepayers will get \$2 million back. Would you explain the difference between that \$2 million and the \$9.9 million?

The difference between the \$2 million and the \$9.9 million is the remainder of the benefit being credited above the line to operating revenues; that's the crosshatched area. The 9.9 million -- I referred to 10 million earlier, same number -- is from the crosshatched area, all of the area above what it shaded in blue, all of that totals \$9.9 million. The 2 million that I mentioned, we're prepared to guarantee is the piece that would be in that green box.

I see. So there's a 2 million over a ten 1 year immediate benefit through the fuel clause; the 2 other 7.9 million will come at some future time if you 3 don't have a rate case or if there is a refund under your refund stipulation. Is that correct? 5 Correct. 6 And under that refund stipulation if you are 7 earning more than 11.75% you get to keep 40% of that, 8 up to -- get to keep 40% of it in '97 and '98, don't 9 you? 10 If we're earning within our allowed return, 11 that's correct. Now, what if the variable fuel costs exceed 13 the total revenue that you project or that you 14 contracted to receive under these guaranteed sales 15 agreements to these cities? Well, that's a very unlikely scenario. 17 what would happen in that scenario is the fuel costs 18 would be credited from operating revenues. All right. I notice that when you take 20% 20 of the brokage sale you keep that below the line, but 21 the \$2 million that you're referring to in this 22 guaranteed refund, that doesn't come from 23 below-the-line dollars, it comes from above-the-line

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dollars?

Our proposal is to treat everything above 1 the line. 2 I see. So in essence, the guaranteed 3 2 million you came up with today is nothing really different that you anticipate happening anyway; is that correct? 6 Well, as I introduced the \$2 million, 7 everybody has been very concerned about those 8 benefits, and are they really there; how much are 9 they? You know, that's an effort to show that we 10 feel good about this and we're serious about this. All right. With respect to that same 12 Q paragraph you say that "The general body of ratepayers 13 will be relieved -- it will reduce the fixed cost burden being borne by the general body of ratepayers by \$9.9 million." That is the benefit that will be derived from the approval of the mechanism that you 17 seek in this case? 18 Yes. That is again everything above what's 19 shaded in blue on the illustration chart. 20 All right. Now, that benefit should be 21 weighed against what would happen otherwise. And if 22 the traditional concept is followed, and the one 23

that's promoted in this case by the Public Counsel and

FIPUG, and your retail rate base is separated, under

Page 11 of your testimony, am I not correct that the general body of ratepayers would be relieved from 71.1 million over the term of the sales? 3 Correct. 4 A Okay. So when the Commission is weighing 5 the benefits what it needs to weigh here is are the 6 customers better off to get a \$9.9 million benefit or 7 a \$71.7 million benefit, is that it? It would be termed that way, but that's the 9 equivalent of the Commission saying, "I can always go 10 get more benefits for customers by dipping into the 11 shareholders allowed rate of return." 12 The customer didn't compel you to make this 13 14 sale --MR. WILLIS: Excuse me, Mr. McWhirter, let 15 him finish his answer, please. 16 MR. MCWHIRTER: Beg your pardon? 17 MR. WILLIS: He was not finished with his 18 19 answer. MR. MCWHIRTER: Oh, I'm sorry. 20 WITHESS RAMIL: The two points of reference 21 with respect to the discretionary nature of the sales 22 and the decision point of making this sale is does 23 Tampa Electric Company do nothing, do nothing and go

forward and there are none of these benefits to

customers. Or does Tampa Electric go ahead and do what is in the best interest of its generating system and commit to these sales and capture that \$10 million worth of benefits? That's the decision we make as a business decision.

Now, we also have to think how is the Commission going to treat this sale? And we sat there and we said, "Well, given the decision facing the company, do I make this sale and secure \$10 million or do I not make the sale?" It's a better decision to make the sale and secure the \$10 million.

COMMISSIONER CLARK: Mr. Ramil --

withess RAMIL: We said this is a sale that
we know we're going to have to go get specific
regulatory treatment for because it's different than
other things that we've done.

And our assumption in making the sale is that the Commission was going to give us, and will give us, fair regulatory treatment for doing the right thing to capture benefits to our system.

We don't anticipate that the Commission is going to say, "Good job in getting that \$10 million of benefits. Let's lay another \$71 million of benefits by extracting more from your shareholders."

Q (By Mr. McWhirter) All right. Are you

done?

A Yes.

MR. MCWHIRTER: Did you have a question?

COMMISSIONER CLARK: Yes, Mr. Ramil. You indicated it is a business decision for you to make.

WITHESS RAMIL: Yes.

commissioner CLARK: And I think you would agree with me that we have the obligation to review your business decisions.

WITHESS RAMIL: Absolutely.

COMMISSIONER CLARE: Isn't there incentive that if you don't go out and pursue them you'll be treated as acting imprudently.

WITHERS RAMIL: Absolutely.

commissioner CLARE: So you have an incentive in the sense of you being obligated to manage your company prudently and where you can make sales of excess capacity.

witness RAMIL: Yes. But with the market where it is, and the prices for wholesale power being below our system average embedded cost, we have a disincentive to make any sale other than a broker sale. Because if we less aggressively approach the market and just allow whatever we can sell to go on the broker, there's a 20% incentive below the line to

shareholders.

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2 COMMISSIONER CLARK: Okay. Go ahead.

we consider making the sale, knowing the Commission is going to separate the sale cost at average, if we know that for certain, then we know that that's going to cost our shareholders money, so there's a disincentive. There is a true disincentive to make the sale.

If we can bring in \$10 million of additional benefit but incur \$50 million of cost to our shareholders because of the separation, that is a disincentive.

COMMISSIONER CLARK: Okay.

- Q (By Mr. McWhirter) What this case is all about is whether the retail customers will benefit from that extra sale or not?
- Well, it sounds like it's about a lot of things.
 - Q Yes.
- A But the number one thing that I think has to be looked at in this case is do the customers benefit from the sale? And our proposal assures that benefit.

Now, can you go and separate cost to extract more from the shareholders to benefit the ratepayers

1	more? Sure, you can do that. Our issue is one of
2	fair treatment given the market conditions.
3	Q Well, let's see the last time you got a
4	certificate of need for a major plant addition to your
5	system was when, 1983?
6	A No, I don't believe that's correct.
7	Q Big Bend 4. Have you gotten a certificate
8	of need since that time?
9	A Yes.
10	Q What?
11	A Polk Unit 1.
12	Q Polk. All right. And when you got the
13	certificate of need for Polk Unit 1, did you say that
14	that plant won't be needed by your customers until
15	after the year 2003?
16	A No. I think we received that need in 1992.
17	Q Right.
18	A And if the evidence in the case would have
19	indicated that, the Commission would not have approved
20	the need for that plant.
21	Q It would thought have what?
22	A It would not have approved the need for that
23	plant.
24	Q The evidence indicated that it would not
25	approve the need for that plant?

1	A No, sir. What I said is if the evidence in
2	that case indicated that we had no need for new
3	capacity until 2003, then the Commission would not
4	have approved the need for that plant.
5	Q I see. So obviously the Commission thought,
6	based on the evidence you presented in 1992 after the
7	Tallahassee sale fell through, that you needed that
8	plant for the retail rate base?
9	MR. WILLIS: Excuse me, Mr. McWhirter, I
.0	object to the form of the question. You're beginning
.1	to testify. You can ask this question ask
2	questions of the witness but not add facts that he's
.3	not testified to.
4	MR. MCWHIRTER: That's a well-taken
.5	objection and I submit to it. I'll restate the
.6	question.
.7	Q (By Mr. McWhirter) Based on the evidence
8.	you submitted in 1992, when did you tell the
.9	Commission you would need that plant for retail
0	customers?
1	A We need that plant in 1996.
2	Q I see. And today you're telling the
3	Commission that you don't need that plant until 2003?
4	A No. We're telling the Commission that

25 beyond that plant our next need for capacity is in the

year 2003.

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Q But you're also saying that 150 megawatts of the power that you have today can be committed off-system because you don't need that for your retail customers.

- A Which ends in March of 2001.
- Q I see.

COMMISSIONER CLARK: Mr. Ramil, it sure sounds like you don't need the capacity to serve your retail load if you're selling it on the wholesale market.

withess RAMIL: We're trying to optimize the capacity that got placed into service last year. And we're doing that with these two sales. And the sale to FMPA ends well before our stated next need for capacity so our system can fully grow into the Polk unit. It's not unlike the situation in 1985 when we brought a new block of generating capacity on and filled the strong reserve margin well above our criteria we had at the time with sales to Florida Power and Light.

Q And at that time the Commission did not require the retail customers to pay for the excess capacity. In fact, that's what got you into the wholesale business; isn't that correct?

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1	A Yes. At that time the Commission said take
2	all of the benefits from wholesale sales and treat
3	them above the line to reduce the requirements on
4	retail customers, and that's exactly what we're
5	proposing to do here.
6	Q I've laid before you a little while ago, and
7	I thought it might be helpful to you in the question
8	that Ms. Clark asked you, a corporate structure of
9	TECO Energy, Inc.
10	MR. MCWHIRTER: And Madam Chairman, I ask
11	you to mark that as FIPUG Exhibit 2.
12	CHAIRMAN JOHNSON: It will be marked as
13	Exhibit 2.
14	MR. MCWHIRTER: For identification.
15	(Exhibit 2 marked for identification.)
16	Q (By Mr. McWhirter) Is this an accurate
17	representation of the corporate structure of TECO
18	Energy, Inc.?
19	A It appears to be.
20	Q And Tampa Electric is on the far left of
21	that first line?
22	A Yes.
23	Mr. Ramil, in the next two paragraphs down,
24	and in your earlier testimony today you have referred
25	to the Company's shareholders. Does Tampa Electric
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Company have any shareholder other than TECO Energy, 1 2 Inc.? No. 3 So when you speak of shareholders you're Q talking about the people who own an interest in this 5 unregulated company that has a variety of enterprises, 6 foreign and domestic; is that correct? 7 That's correct. 8 And a proper allusion would be Tampa 9 Electric Company's "shareholder" rather than the 10 plural, wouldn't that be correct? When you're talking about benefits to shareholders, it's really benefit to 12 shareholder? 13 You're making reference to TECO Energy 14 owning all of the shares of Tampa Electric. Yeah. 16 Q 17 Sure. That may be lawyer nitpicking but --18 0 Now, with respect to TECO Power Services 19 Corporation, does it have any business transactions 20 with Tampa Electric Company? 21 Yes. The Hardee Power Station, which is 22 owned and operated by TECO Power Services is shared by 23 Tampa Electric; the output is shared by Tampa Electric

and Seminole Electric.

All right. And as you've indicated earlier, 1 TECO Coal Corporation has dealings with Tampa Electric 2 Company, and TECO Transport and Trade Corporation have 3 dealings with Tampa Electric Company. Does TECO Properties have any relationship with Tampa Electric 5 6 Company? I don't know. 7 Do you know who owns the building in which 8 your office is located? 9 I don't know. 10 Okay. And it's your company's position, as 11 I understand it, that any of the transactions between 12 Tampa Electric Company and other entities in this 13 corporate structure are irrelevant to these 14 15 proceedings? The merits of an incentive, or as I have 16 talked about it, a disincentive with respect to the 17 wholesale should be made upon benefits captured within 18 the electric utility, yes. 19 Would you say that another way? I'm not 20 sure I absorbed it accurately. 21 The benefits and the fair treatment within 22 the electric company should be based upon the business 23

of the electric company. Now, that's not to say that

the Commission can't and shouldn't look into the

activities of the related activities with affiliates, but all of the facts need to be considered. And to make the assumption that Tampa Electric Company's motive to enter into these wholesale sales is to make more profits for its affiliates is wrong. And there are plenty of pieces of information which can lead you to that decision that exists that are known to everybody.

Besides the thing I talked about earlier with respect to selling the coal energy through the contracts or on the broker as I mentioned earlier, the contract with the transportation company expires the end of next year, then it's open to anyone. We've got a contract through 2001 with FMPA; beyond that for Lakeland. We haven't secured any benefits for TECO Transport and Trade.

The trend, and the continuing trend, is to buy less and less coal as that contract fades out from the affiliated coal company. We're on a decline to buy less. Why would increase in sales make us buy more? That's not happening.

Q I see. So when -- what you're saying then is that the coal supplied to Tampa Electric Company that is used to turn generators that sell electricity to Florida Municipal Power Corp, the coal company doesn't make a profit or does make a profit on that?

A No. I think you misunderstood what I said.

Hopefully the coal company makes a profit on that.

What I'm saying is we're buying less tonnage from the coal company.

If you look back from 1993, we're purchasing a level of 2.2 million tons -- I'm sorry, 2.1 million tons from the coal company. In 1996 we purchased 1.2 million tons from the coal company. This year I believe it will be less than 1 million tons from the coal company.

So the data does not match us trying to increase sales to more purchases from the coal company.

Q All right. But you say that the coal company does make a profit on of the sale of coal to Tampa Electric and the transportation company does make a profit on the sale -- or the sale of its transportation services to Tampa Electric; is that correct?

- A That's correct.
- Q And you don't think that the shareholder would have any incentive to make that profit or to take that profit into consideration in determining whether the wholesale sales should be made?

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1	A Well, the shareholder doesn't make that
2	decision.
3	Q Who makes the decision?
4	A The people running Tampa Electric make that
5	decision.
6	Q I see. So TECO Energy, Inc. has no
7	management authority over Tampa Electric Company?
8	A No. We went through that report and
9	relationship earlier.
10	I am the principle officer at Tampa Electric
11	in charge with respect to wholesale matters. And in
12	looking at these wholesale sales we look at the costs
13	and the benefits to the electric company.
14	Q Are any of those people from TECO Energy,
15	Inc. on the Board of Tampa Electric Company?
16	A The two officers I mentioned, Jerry Anderson
17	and Tim Guzzle are on the board.
18	Q Do you all ever listen to what they say when
19	management decisions are made?
20	A We listen to what they say; they also listen
21	to what we say.
22	COMMISSIONER CLARK: Mr. Ramil, let me ask
23	you a question. To the extent that ratepayers of
24	Tampa Electric Company are held harmless by any
25	additional generating of electricity, to the extent it

results in more profit to the coal company because you're purchasing more coal, would you disagree that Mr. Surgenor has the incentive to increase the output to effect that result? WITHESS RAMIL: Retail customers are held 5 whole. 6 COMMISSIONER CLARK: Right. There's no 7 impact to them to generate more. Assume that. 8 WITHESS RAMIL: Okay. 9 COMMISSIONER CLARK: And if by generating 10 more he can increase the profit to the transporting 11 company and the coal company, does he have the 12 incentive to do that? 13 WITHESS RAMIL: Yeah, I think he would. I 14 think he would. Given that scenario. COMMISSIONER CLARK: But you're saying that 16 doesn't exist here because you're purchasing less and 17 less from your affiliate. 18 WITHESS RAMIL: That's correct. I think --19 well, my point is that if you look at associated with these sales, there are no more purchases from the 21 affiliate companies after the sale versus about of the 23 sale.

FLORIDA PUBLIC SERVICE COMMISSION

COMMISSIONER CLARE: And part of that

rationale is based on the fact that you think that

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these sales would be made anyway because they would be 2

made on the broker system?

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WITNESS RAMIL: Most -- let me just clarify. The answer to your question is yes. Most of the energy -- not all of the energy -- most of the energy from these sales is coming from coal. And the only distinction that I make is the energy that's coming from coal, we would expect to sell that on the broker anyway at lower margins; the energy at lower margins, not the coal.

COMMISSIONER CLARK: But that lower margin presumes it continues to be a buyer's market? WITHESS RAMIL: Yes.

(By Mr. McWhirter) On Page 10 of your opening statement in the Prehearing Order, about midway in that sentence, about the fourth line down, very end, it says "The Commission has satisfied itself that the prices paid by Tampa Electric to its affiliates for fuel and transportation services are just and reasonable." Is there an order that the Commission has entered that says that? Can you refer me to a docket?

I don't know. I don't know the answer to that.

I see. Is this probably part of lawyers'

talk not yours?

A It's not my testimony. It's the prehearing statement.

Q To your knowledge is there any witness in this case that will present evidence that this Commission has satisfied itself that the prices paid by Tampa Electric to its affiliates are just and reasonable?

A I would hope so. They look at it every six months in the fuel adjustment charges.

Q I see. But you have -- in fact, in this case you have sought to keep that evidence out of this case.

The dilemma we have in this is that the issue with respect to data with the affiliates had to do with their cost.

Q Yes, sir.

A Which I think Commissioner Clark has hit the issue, that's not -- their cost is not relevant. The question that needs to be answered, if any with respect to this, is there incremental -- is there additional sales and benefits to the affiliates as a result of these contracts?

- Q No, I think the issue is --
- And data -- please let me finish.

And no data has been asked with respect to that issue.

g But the issue is, is there some incentive to your company -- you say there's no incentive for these sales unless you get this kind of treatment, but, in fact, I think there's an incentive to your company because it's going to make a profit through the other affiliate and apparently the Staff thought that but you don't think that.

A I don't mean to be rude, but I'm testifying and you're not.

Q Yes, sir.

A Okay. And my testimony is based on the questions and the scenario that Commissioner Clark put before me: Is there an incentive to the TECO Energy shareholders for its affiliates to make more profit? And the answer to that is clearly yes, and I think everybody would agree with that.

Now, do the affiliates stand to profit from more sales as a result of Tampa Electric's new wholesale quontracts. The answer to that question is no.

Q I'm going to go on to a new set of questions.

The next exhibit that I'd like to give you

is an excerpt from your Annual Report. And I'd like to have this marked as Exhibit 3 for identification.

Actually this exhibit is part of the composite group of things of which the Commission, without objection from the Company, took official notice, and as a consequence I guess it's Exhibit 3 not for identification because it's already been admitted into evidence. I think it would be easier for record keeping, however, if even though it's a part of Exhibit 1 that we independently number it, if that's satisfactory to you, Madam Chairman.

(Exhibit 3 marked for identification.)

CHAIRMAN JOHNSON: That will be fine.

pages out of your Annual Report -- and we've already talked a little bit about the affiliates and I wouldn't deal with those diversified businesses, but I would like to talk about Hardee Power Station.

This statement, the Annual Report says that in 1996 Seminole Electric utilized 40% of the energy generation and Tampa Electric used 52% of the generation from Hardee Power Partners. Is that an accurate statement?

- A Yes, I believe so.
- Q On Page 22, which is the next page in that

document, you say that -- and I'm looking in the second column of the last two paragraphs, and it appears that from 1994 through '96 your wholesale sales, nonfuel revenues from sales to other utilities, ranged from 33 to 36 million. And in the last paragraph you say "Signing additional longer term wholesale power agreements remains a priority at Tampa Electric where in recent years 11 bulk power sales contracts of varying sizes and duration have been added. Competitive pricing of coal-fired generation has allowed Tampa Electric to market available capacity successfully." Is that a policy statement of your company?

- A Yes. When taken in the broad context of what the rest of the Annual Report says, and that's that we seek to be profitable.
- Q That's correct. But you're out there
 hustling wholesale sales day and night and that's a
 primary concern of your company; is that correct?
- A Of course. The 36 million, the 34 million, the 33 million in those years that you mention have helped to lower prices to retail customers. And if you look at those same years, since this time in 1994 our prices to retail customers are down 8% for residential, and 16% for those that you represent, the

industrial customers.

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- Q And that's primarily because the cost of fuel has gone down; is that correct?
- a That's a component of it. Securing other sources of net revenue for treatment above the line like this, like other things that we're doing, have all contributed to that as well as controlling expenses.
- Q But those things come about only when you have a rate case or your guaranteed fuel recovery cost goes down; is that correct?
- a Well, no. They come back from a lot of other ways, including the stipulation that we're in.
- with respect to those wholesale sales from various discovery and other things that have been filed in this case, I've gleaned the following, and I'd like like you to follow me through, and if anything I say is incorrect, then you can correct it, or you can correct it later if you need to.

But presently on wholesale sales you've committed five megawatts of capacity to Wachula. And those sales are a priority sale over and above your retail customers, or your nonfirm retail customers but on parity with your other retail customers; is that correct?

A Are you going to go through all of our
wholesale sales, because this may take a while,
because that's not correct.

Q Okay. What is Wauchula in '97?

Machula is about 10 or 11 megawatts and
initially they are served from resources at Big Be

A Wachula is about 10 or 11 megawatts and initially they are served from resources at Big Bend Station. That contract is shifting over time to an all-requirements contract, which will be at full average embedded cost and served at the same priority as our retail customers.

Q Good. Fort Meade?

MR. WILLIS: Commissioners, excuse me, I object to the continuing line of questions, going into great detail about other sales and those that are at issue before us today.

We're trying the question of whether they are not benefits of the Lakeland and FMPA sales, and if so, what is the appropriate ratemaking treatment for those sales; not all of the whole history of Tampa Electric's wholesale sales in the past.

MR. McWEIRTER: Madam Chairman, I'm not going to go through a whole lot of wholesale sales.

I'm only going to go through a few of them. And then I will tie it in later with a series of questions which will show how retail customers are, in fact,

detrimentally impacted by the wholesale sales and not benefitted. I think it's a legitimate line of inquiry. And I would try to expedite it as much as 3 possible because I know we're trying to get this hearing done in one day. 5 MR. WILLIS: We also object to Mr. 6 McWhirter's -- the form of his question where he's 7 beginning to testify again; and he's entitled to ask questions of this witness, but not to testify himself. 9 MR. MCWHIRTER: That was an attempt to 10 expedite by asking for yes or no answers. 11 CHAIRMAN JOHNSON: Mr. McWhirter, I'll allow 12 the question as reframed, and understanding that the 13 relevance of the issue that you're raising will be 14 connected up. 15 16 MR. MOWHIRTER: All right. (By Mr. McWhirter) I've just listed a few 17 of our wholesale sales, and I've listed Wachula, Fort 18 Meade, Reedy Creek Improvement District, New Smyrna Beach, Seminole Electric Company, FMPA and Lakeland 20 and my rough and dirty calculation, subject to your --21 MR. WILLIS: Excuse me, Mr. McWhirter. 22 You're beginning to testify.

MR. MCWHIRTER: I'm not. I'm asking a

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question.

1	MR. WILLIS: You're saying what your
2	calculations are; not asking this witness about
3	something he has testified to.
4	MR. MOWHIRTER: I'm going to ask him to
5	verify whether that is accurate, counsel.
6	MR. WILLIS: None of this is in his
7	testimony.
8	Q (By Mr. McWhirter) All right. Tell us
9	what your total committed wholesale sales are at this
10	time, Mr. Ramil.
11	A We've got somewhere around 100 to 120
12	megawatts of wholesale sales that are committed and
13	were treated with respect to how they are going to
14	treat it regulatorywise in our last rate case. The
15	Lakeland and FMPA sales are the new ones on top of
16	that.
17	Q Does the 120 include the 145 committed to
18	Seminole Electric?
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20	to Seminole Electric is limited use of that piece of
21	capacity from Big Bend 4.
22	Q But you've got 145 out of Big Bend plus this
23	120, and plus the sale ranking up to 150 from FMPA and
24	Lakeland that are now committed firm sales to the
25	uhalamala mawkat?

1	A That's about right. I don't have the exact
2	numbers in front of me.
3	Q Now, with respect to the fuel cost that's
4	credited to your retail customers with respect to the
5	FMPA and Lakeland sales, the customers are going to
6	get incremental fuel cost; is that correct?
7	A That is correct.
8	Q So they would be held harmless. Do the
9	customers get credited with incremental fuel costs
10	with respect to the other 265 megawatts that are sold
11	in the wholesale market by firm contract or some other
12	price mechanism?
13	A The Commission approved the treatment of
14	those fuel charges in different ways for different
15	contracts.
16	Q Admitted. But the question is do you get
17	incremental costs or something more or less than
18	incremental cost?
19	A For what?
20	Q For that 265 megawatts committed in the
21	wholesale market.
22	A My answer is it varies by contract.
23	Q All right.
24	COMMISSIONER CLARK: Mr. Ramil, will you
25	tell us what the variation is?
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withess RANIL: I can't remember each specific contract but I can kind of group them for you.

The requirements service that we have, which is from Florida Power Corporation, and is what Fort Meade, Wachula, Reedy Creek are all transitioning to. That pays full average embedded cost of fuel and the whole system. That's just like a retail customer, long-term wholesale commitment, they are part of our system.

The limited use of the piece of Big Bend 4 that Seminole's entitled to, they pay the average cost of Big Bend 4. And then we have some other sales that the fixed cost of the sales are separated average cost, but the incremental costs of the sale is what is credited to fuel. And those have all been considered and treated by this Commission.

Q Do you have any --

A We're proposing -- because when the Commission has looked at these sales before there have been issues to do the sales cost impact to retail customers and do we need to take that into account and how much, and there's a lot of deliberation over that. We try to make it easy in our proposal with respect to these two contracts, in that we will look at what the

incremental cost to the system is to serve these sales, irrespective of however the fuel might be priced to the customer; we'll look at the incremental cost to the system and we'll credit that to fuel out of revenues from the sale, so that there is no impact 5

COMMISSIONER CLARK: Mr. Ramil, just so I'm clear, would it be fair to say that where it is a requirements contract, whether it is a full or partial, that the cost for fuel is average fuel cost?

WITHESS RAMIL: Yes.

COMMISSIONER CLARK: Okay.

to retail customer fuel charges.

(By Mr. McWhirter) Requirements contract means a contract in which you supply all of the needs of that customer.

All or a significant piece over the long haul. The customer has essentially bought in to be part of your system. Moving forward just like the retail customers.

It doesn't have anything to do with whether you are required to provide the power. It has to do with that but it's not the same thing as that.

You know, it's an interesting question. The term probably evolved from that but again the way the wholesale market has evolved, there probably isn't

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anymore a requirement to serve in the wholesale market.

- Q And the FMPA contract is not a requirements contract but you are required to deliver the electricity?
 - a Per the contractual terms, yes.
 - Q Now, do you have --

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- transaction or not do the FMPA transaction was when the opportunity presented itself, and they were out looking at proposals from several different suppliers. That's the decision point as to whether the sale is discretionary or not. You know, the contract then defies the terms and conditions of the sale moving forward. I don't know if I made that clear earlier or not.
- Q Well, the treatment that you're going to give to this sale is different than the treatment you've given to other sales because each sale is based upon the market at that time, isn't that correct?
 - A That's correct.
- Q All right. Now, with respect to your future sales, is it the Company policy that in each of these future sales the customers will be credited with incremental fuel cost as opposed to some other

mechanism for credit?

A We have one overriding applied company policy with respect to wholesale sales, and that's that the incremental revenue needs to be greater than the incremental cost of the sale. That assures net benefits of making the sale. Now, beyond that, it's dictated by the circumstances of the market or how the Commission applies treatment.

standard, okay -- and I'm trying to fully answer your question -- given that standard, okay, revenues -- additional revenues exceed additional costs. If you're in business you want to make those transactions I think. Given that, we know -- we know that there's more than enough revenue to cover the incremental costs to the retail customers of making that sale. If that's what is required for the Commission to be comfortable with the sales, then that will be our policy moving forward.

Q One of the problems I have with your testimony and Dr. Bohi's is that he refers to the firm and he says "as long as incremental revenues exceed incremental costs, then the sale should be made" and you agree with that.

The problem we have is that -- as I see

it -- when those revenues come in, they may not flow to the cost that retail customers are currently required to fund for you.

You have cured that in this case, as I understand it, by guaranteeing that your incremental revenue will be credited as much as necessary to meet the incremental fuel cost; is that correct?

A That's correct.

- Q And the question I asked you and I don't think you answered was that for all prospective wholesale sales, will it be the Company policy to follow that same directive; that you will match -- the Company will cover the incremental fuel cost in the fuel clause?
- MR. WILLIS: That question has been asked and answered, and we're starting to repeat questions over again. And Mr. McWhirter is continuing to testify as he asks his questions.
- MR. MCWHIRTER: I didn't understand the answer, Mr. Willis.
- MR. WILLIS: You asked the question and he's provided you an answer, and you need to go on to a different question.
- MR. McWHIRTER: I would like to have him -if he answered before I didn't catch it. If you would

be kind enough to ask him to answer it one time yes or no that would satisfy my needs.

CHAIRMAN JOHNSON: Do you remember the question?

WITNESS RAMIL: I think so. Let me try again.

The business policy is more revenues than costs.

Q (By Mr. MoWhirter) Yes.

You're not nodding your head and you have been up until then. Okay. That's our business policy.

As long as we treat the revenues above the line where the revenues are there to defray the cost of providing retail service, it doesn't matter if we specifically distinguish that okay, these revenues are going to make the fuel clause whole or not. Okay. But if that is a comfort level that the Commission needs to set as a standard for these types of sales moving forward, the first thing you do is take the revenue and make fuel neutral, then that's a policy that we'd say, okay, that's fine. We agree with that. And we'd do that moving forward.

g So your answer is you will do it but only if the Commission orders it? Yes or no.

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1	MR. WILLIS: His answers what it was. He's
2	asked the question, the witness provided an answer,
3	and we're going over and over and over again. It was
4	asked and answered.
5	CHAIRMAN JOHNSON: Mr. McWhirter, I believe
6	it was asked and answered. How much more do you have?
7	MR. MCWHIRTER: I've got enough that it
8	would interfere with your luncheon hour if that's our
9	idea.
10	CHAIRMAN JOHNSON: We're going to then I
11	think this is a convenient breaking point. We're
12	going to go ahead and break; 45-minute lunch. We'll
13	reconvene at 12:45.
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15	(Transcript continues in sequence in
16	Volume 2.)
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