1	H OD	BEFORE THE
2	FLOR.	IDA PUBLIC SERVICE COMMISSION
3		DOCKET NO. 041291-EI
4	In the Matter o	of
5	PETITION FOR AUTHOR: PRUDENTLY INCURRED	
6	COSTS RELATED TO 200 THAT EXCEED STORM R	
7	BY FLORIDA POWER & :	
8		
9		C VERSIONS OF THIS TRANSCRIPT ARE VENIENCE COPY ONLY AND ARE NOT
10	THE OFF	ICIAL TRANSCRIPT OF THE HEARING, ERSION INCLUDES PREFILED TESTIMONY.
	THE FULL	VOLUME 2
11		
12		Page 181 through 274
13	PROCEEDINGS:	HEARING
14	BEFORE:	CHAIRMAN BRAULIO L. BAEZ
15		COMMISSIONER J. TERRY DEASON COMMISSIONER RUDOLPH "RUDY" BRADLEY
16		COMMISSIONER CHARLES M. DAVIDSON COMMISSIONER LISA P. EDGAR
17	DATE:	Wednesday, April 20, 2005
18	TIME:	Commenced at 9:30 a.m.
19	PLACE:	Betty Easley Conference Center
20	FIACE.	Hearing Room 148 4075 Esplanade Way
21		Tallahassee, Florida
22	REPORTED BY:	JANE FAUROT, RPR
23		Official FPSC Reporter (850) 413-6732
24		
25	APPEARANCES:	(As heretofore noted.)
		DOCUMENT NUMBER-DATE

FLORIDA PUBLIC SERVICE COMMISSION

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1		EXHIBITS		
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3	38	FERC Order No. ER 96-2637-000	202	
4	39	(Late-filed) Total Amount of Deferred Taxes	225	238
5	7,8,24-26	,31, and 35-38		237
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(Transcript follows in sequence from Volume 1.)

PROCEEDINGS

K. MICHAEL DAVIS

continues his testimony under oath from Volume 2:

CONTINUED CROSS EXAMINATION

BY MR. McGLOTHLIN:

But the plant you are talking about is the plant that is the subject of the depreciation and the accumulated reserve for depreciation, nothing to do with the storm costs, correct? When you reduce the depreciation reserve excess, that has the effect of increasing the net book value of the associated plant, but the plant we are talking there is still in service, it is not associated with the storm damage repairs.

All I can do is go back to the way I premised the answer earlier, that if you instead of collecting storm damages in cash, as the company has proposed, you instead suggest charging that to expense, and as a way of mitigating the effect Which I would on earnings, you write off a theoretical excess. really want to emphasize the word theoretical excess. effect is to move that into -- I guess the effect of that is to increase future depreciation expense. And, yes, those assets are there. But the effect is also as a practical matter, to cause people for the remaining life of that plant to be paying for those storm costs.

You said to be paying for the storm costs, but they

ould be paying for the plant that is being depreciated,
orrect? The storm costs will have been satisfied by the
ransfer, and I will grant you that one aspect of that is to
.ncrease the net book value of the plant, but there is nothing
bout that transfer that has the effect of pouring storm costs
.nto the depreciation regime.

A I would agree that the entries would not result in that, however, I would reemphasize that the practical result is to have done precisely that.

Q Well, the practical result would be to have an .nvestment in plant that is higher than before because of the nanner in which the depreciation reserve excess has been addressed, correct?

A Yes, that is correct.

CHAIRMAN BAEZ: Mr. McGlothlin, do you have a natural preaking point?

MR. McGLOTHLIN: This is good.

CHAIRMAN BAEZ: This is good. We are going to break for lunch for an hour, so we will be back at 1:00 o'clock.

(Recess.)

CHAIRMAN BAEZ: We will go back on the record. Mr. McGlothlin, you were about to start another line of questioning as I recall.

3Y MR. McGLOTHLIN:

Q Mr. Davis, prior to the lunch break, in response to

one of my questions you described the accounting transactions or the accounting measures that would occur in the event the Commission decided to use Mr. Majoros' proposal or some variation of it, and use the depreciation reserve excesses to satisfy some or all of the deficiency in the storm damage account. And as I recall you said in that event the costs would be expensed and some portion of the depreciation reserve excess would be transferred to satisfy the deficiency. Have I stated that correctly?

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There are presumably two ways. I don't know exactly the entries that would be made, but certainly one way would be to debit depreciation expense -- I'm sorry, debit accumulated depreciation and credit depreciation expense, and then to -- am I doing that right? Yes. And then credit the storm damage reserve deficit and debit presumably storm expense you would have to either go to transmission and distribution maintenance or to the A&G accounts, which would be the insurance accounts. And I would point out that if it goes to the insurance accounts it has a different allocation factor for cost of service than would that depreciation adjustment we are making about, but the net effect, just leaving that to the side for the moment, the net effect would be you would have a credit in depreciation expense, reducing depreciation expense and an debit in an O&M expense category. You would, of course, have to make up the reduction in accumulated depreciation over the

remaining life of those plants, which is what I allude to as having a higher cost.

Q Yes. But taking that a step at a time and focussing on the storm cost component of that, at the conclusion of those entries those costs will have been addressed and satisfied, correct, and there is no longer a deficiency in the storm damage reserve?

A I can only answer from an accounting perspective. I would have reduced the storm reserve deficit by whatever amount the Commission decided. I would simultaneously have reduced accumulated depreciation and then as a result have increased net plant and rate base and return requirements as well as necessitating higher depreciation expense for the remaining life of those facilities. That's why I keep coming back to my practical effect.

Q Yes, you do keep coming back to it, but I want to take it a step at a time. My question is limited to the storm cost aspect or component of this overall situation. At the conclusion of the accounting entries, the storm costs will have been expensed and the deficiency in the storm damage reserve will have been eliminated, correct?

A Yes, depending on the amount that is decided upon for what is effectively a transfer.

Q All right. And on the other side of the transaction, if you want to call it that, the depreciation reserve excess

will have been reduced by whatever extent the Commission decided, and in your opinion reduced more rapidly than you believe would be appropriate because you think the preferable route is to address that over the remaining life of the assets, correct?

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A Yes, I would agree with one qualification. It is a theoretical excess. I'm not prepared to call it an excess.

Q But you would not dispute the fact would you, sir, that over time customers have paid real dollars that were used to defray the depreciation expense and build the accumulated -- provision for accumulated depreciation that is reflected in the study?

A I would not agree with that as unequivocally as you have stated it. It is true that we have assigned capital costs to prior periods through a systematic and rational depreciation methodology that is reviewed generally every four years.

Because of our rate agreement it wasn't reviewed in '91, and that accounts for part of this, why we have that excess now.

But you are stating it in terms of the customers have paid for it.

The customers have paid the rates, the rates are predicated on an amount of depreciation expense that was estimated and reviewed and approved by the Commission at the time the rates were set. But I think it would also be appropriate for me to add that the investors in the company,

the company itself and -- or let's put it this way, the nvestors in the company through the company itself paid for those assets when they were originally placed in service.

So, it is not the customers who are paying first, the rustomers through the rates, so in a somewhat indirect relationship the customers are paying for it as they receive the benefits. The largest single piece of the excess that exists now is the result of the extension of the lives in the nuclear plants which just occurred in the last few years, certainly since the last depreciation study was reviewed and approved by this Commission.

Q My point is simply is this, it is fair for you to call this a theoretical reserve, but it is also fair to make the point that with respect to the recoupment of the company's investment in plant the customers pay for that in real dollars and cents, correct?

A Yes, they do through rates, yes.

Q Please turn to Page 10 of your supplemental. In response to the first question on that page you say, "Because Mr. Majoros' proposal would recover storm damage costs via an increase in plant in service, and this recovery primarily effects the nuclear function, the recovery of these costs will be based on the jurisdictional factor applied to nuclear."

Now, this answer is predicated upon your proposition that somehow the effect of Mr. Majoros' proposal would be to

pour storm damage costs into the depreciation regime, is that correct?

A No, that is not correct. It is predicated on the fact that his proposal is to take the theoretical excess and reverse it, as I understand it, in a single entry. And let's say that entry is \$200 million. That would have the effect of reducing accumulated depreciation, increasing rate base, and it means that you will have to then depreciate, redepreciate if you will, those nuclear plants, because we have already depreciated it once, that's why the theoretical excess exists. Now we are going to depreciate it a second time, and the point here is that -- well, I am reading beyond where you were reading, so I will stop there.

Q How would the proposal result in a shift of responsibility from wholesale to retail? I'm trying to understand your testimony there.

A Okay. The point is that because nuclear depreciation, accumulated depreciation would be reduced by the elimination of the theoretical reserve excess, or some portion of it, you will have higher depreciation expense on a going-forward basis. If I had net book value before of 100, and in that 100 was 20 of a theoretical reserve, I eliminate that theoretical -- I'm sorry, theoretical reserve -- theoretical surplus. I eliminate that surplus then the net book value that I have to depreciate is now 120, and so over a

ten-year life I will be depreciating 12 per year instead of 10. That increases the cost that is associated with the nuclear function, that effects the assignment of costs to the retail versus the wholesale function differently.

Q Page 11, Lines 12 through 16. You say Mr. Majoros proposes to contaminate this depreciation process by introducing unrelated costs into the accumulated reserve. The unrelated costs you refer to there are the storm damage costs, is that correct?

A Yes, sir, it is.

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Q But, in fact, as we have discussed, the accounting transactions would have the effect of eliminating the deficiency in the storm damage reserve at the time the depreciation reserve excess is used to offset those costs, is that correct?

A That is correct. But the means by which you do that is to make an adjustment in accumulated depreciation, and that adjustment is an adjustment that is normally dealt with through the remaining life methodology. So that is the point that whether you physically move it -- I mean, one alternative way of dealing with it is to take -- and I would hope we don't get there, because I don't agree with the accounting entry -- but to reduce the accumulated deficit in the storm account on the balance sheet and reduce accumulated depreciation on the balance sheet.

I think you have to do those things through the income statement, but I am dealing here primarily with the practical effect and the fact that you would alter what is properly done in accumulated depreciation under the remaining life methodology and do something now out of sorts, if you will.

- Q All right. You characterize this as a practical effect, but in your testimony you say explicitly that Mr.

 Majoros would introduce unrelated costs. But you are speaking there by analogy, are you not, as opposed to actual accounting entries that would take storm costs and put them into accumulated depreciation?
 - A I will agree with that, but the effect is the same.
- Q You have attached to your additional rebuttal KMD-6, the short title of that is a revenue requirement comparison.

 It consists of four pages. And do I understand correctly that this comparison, or this exhibit is an extension of what you characterize as financing the storm costs for a long period of time?
- A Yes, by moving it. By reducing accumulated depreciation then you have higher rate base and that would be financed at the overall cost of capital, yes, sir.
- Q But, again, that is your characterization of the practical effect of this offset as opposed to the actual accounting entries which would show not that storm costs are

being financed, but that the depreciation reserve excess and the plant functions had been reduced?

A I guess the way I would answer that is it is the effect on rates. It is not something I dreamed up. If you have higher rate base as a consequence of reducing accumulated depreciation, you have higher return requirements, and that is how it translates. That is how the customer will see it.

Contrasting that to a three-year recovery at commercial paper rates, there is a significant differential between the two cost rates, and there is also the added effect of that higher cost rate being applied over a longer period of time.

- Q And the impact on rates would result from the decision to reduce the depreciation reserve excess resulting in a higher plant value for the nuclear and other plant categories than was previously the case?
 - A Yes, sir, that is correct.
- Q Just as the company apparently is in a situation where it will have significant depreciation reserve excesses, it is also possible for a utility to encounter situations in which it has significant depreciation reserve deficiencies, is that correct?
 - A Correct.

Q Do you know whether FPL has ever advocated correcting a depreciation reserve deficiency in a period of time shorter than over the remaining life of the assets?

reserve surplus today, to the best of my knowledge the answer is no. However, we have used special recovery schedules for assets that were being retired. But as I'm saying that, there was a depreciation reserve surplus, I think in the '97 study, and we had -- I believe that we were in revenue-based depreciation at that point, or we had discretionary depreciation at that point. So, I suppose taking my practical effects of things and using it in a different way, we would have recovered those deficiencies over a shorter period of time, but not as the result of, I think, a specific schedule, but rather the consequence of an accelerated depreciation program that was approved by the Commission.

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Q So with respect to depreciation reserve deficiencies, you acknowledge that in the past the company has on occasion seen the wisdom of addressing those deficiencies over a period of time other than the remaining life of the assets?

A Only as I just described to you in the answer, and I can repeat it if you would like.

Q Well, I heard your answer, and I think you were agreeing that the company has done that in the past, correct?

A The consequence, the practical consequence of the accelerated depreciation methods that the Commission used to address a very real concern about reserve deficiencies, or more to the point stranded cost in nuclear facilities at a period in

the '90s when we were seeing a lot of that, the Commission approved some accelerated depreciation methods which had the practical effect of eliminating deficiencies that existed in the nuclear plant categories. That is different in my mind than taking and separately amortizing an excess, or writing it off, which is what you are suggesting, or Mr. Majoros is suggesting be done.

Q Well, the direction is different, but the principle is that there can be circumstances which would warrant a departure from the otherwise applicable principle of addressing those matters over the remaining life of the assets. Would you agree with that?

A I would agree that the accelerated depreciation programs did that, yes.

MR. McGLOTHLIN: I am going to distribute a document.

Chairman Baez, we are distributing copies of Order Number

PSC-98-0027-FOF-EI issued in Docket 970410 on January 5th,

1998. Because it is an order, I don't request that a number be assigned to it.

CHAIRMAN BAEZ: We can take notice of it. BY MR. McGLOTHLIN:

Q Mr. Davis, we have provided you with a copy of an order issued in a docket captioned proposal to extend plan for reporting of certain expenses for years 1998 and 1999 for Florida Power and Light Company. And I ask you to turn to Page

5 of the order. At Page 6, the order recites some testimony that Witness Gower provided for Florida Power and Light Company. Are you familiar with Mr. Gower?

A Yes, I know Mr. Gower.

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Q Would you read the paragraph in the middle of the page that begins, "Witness Gower further testified."

A "Witness Gower further testified that correction of the nuclear decommissioning and fossil dismantlement reserve deficiencies over a time period shorter than the remaining life of the associated plants is consistent with this Commission's prior actions. He stated that the reserve deficiencies can be recovered over the remaining life of the associated plant or over a much faster period of time. He referenced various orders in which we corrected reserve deficiencies over relatively short periods of time. Witness Gower asserted that because the corrections reduced the amount of required investor capital, it is in the customers' best interest to accomplish the corrections as soon as possible."

- Q And if you will continue with the first sentence of the following paragraph.
- A "Because the reserve deficiencies represent costs that should have been recovered in prior years, intergenerational equity suggests that these deficiencies be recovered quickly so that future ratepayers are not burdened with an unfair share."

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With respect to the relevancy of the consideration of Q intergenerational equity, would you agree with me that that may come into play with respect to a depreciation reserve excess just as it comes into play here with a depreciation reserve deficiency?

Yes, I think that would be the case. I mean, you are Α talking about different groups of customers paying for costs in different periods than the period. Perhaps a departure from the payment of the costs versus the receipt of a benefit.

And if the Commission were ultimately to decide to 0 use a portion of the depreciation reserve excess that is shown by the pending depreciation study to offset some or all of the deficiency in the storm damage reserve, would that have the practical effect of giving the customers who through the depreciation rates they paid contributed to this excess in a shorter period of time than would addressing the excess over the remaining life of the investment?

I believe by definition it would give this benefit back to them over a shorter period of time than would correcting it over the remaining life of the plant, but one point I would like to make here, and it is just a matter of distinction, what Mr. Gower is talking about here are nuclear decommissioning and dismantlement. He is not talking about accumulated depreciation.

Tell me what you think the distinction means?

1	A Well, the distinction is that with respect to
2	accumulated depreciation we are taking a primarily known cost,
3	that is the cost of the installed plant, and spreading that
4	over the expected period of benefit of that particular plant.
5	With respect to decommissioning and dismantlement, we are
6	talking about costs that will be incurred at the end of the
7	service life of the facility for removing it in particular with
8	respect to nuclear removing contaminated material, disposing of
9	that material in a manner that is prescribed by law. In the
10	case of both nuclear and fossil, it is basically removing all
11	of the plant and greenfielding the site. So, the key
12	difference is the costs that we are dealing with. Are we
13	dealing with a future cost or a past cost, but both share I
14	would admit the common characteristics of being a cost that you
15	would want to recognize over the period of benefit, meaning the
16	period that the facility is in service.

- Q Now, if you would turn to Page 14 of the same order. First of all, in your testimony you address the issue of whether Commission policy would favor or allow the proposal that Mr. Majoros described in his testimony, do you not?
 - A Yes, I do.

- Q At Page 14, please read the next to the last paragraph, the one that begins, "The second threshold is whether."
 - A "The second threshold is whether the correction of

the reserve deficiencies over a shorter period of time than the remaining life is in accordance with normal regulatory accounting practice. The record evidence demonstrates that the correction of reserve deficiencies over a shorter period of time than the remaining life is in accordance with normal regulatory accounting practice. Moreover, the record evidence demonstrates that the correction of reserve deficiencies over a shorter period of time than the remaining life is in accordance with past Commission practice."

Q And I promise you there is only one more in this order. Would you read the next short paragraph?

A Okay. "The remaining threshold is whether the record demonstrates that correcting a reserve deficiency over a shorter period of time is more reasonable or fair than correcting the reserve deficiency over the remaining life. The record evidence demonstrates that the tenet of intergenerational equity dictates that in this docket correcting reserve deficiencies over a shorter period of time is more reasonable or fair than correcting the reserve deficiency over the remaining life."

Q Would you agree with me, sir, that as indicated in this order, the Commission has considerable discretion and latitude to consider departures from the remaining life method where other considerations warrant a departure?

A I would agree that the Commission has the discretion

to do that. I would also want to add that one of the things we are talking about here is nuclear decommissioning, as I said earlier, and the time period that we were talking about here is a period where there was extensive concern about stranded costs in nuclear facilities. But with that said, I would agree with you; yes, sir.

- Q In your testimony, you refer to SEC policy at one point, and you refer to a case involving Microsoft. As I recall, the SEC concluded that Microsoft had violated generally accepted accounting principles by the manner in which it failed to disclose the change in depreciation lives, is that correct?
 - A No, sir, it is not.

- O How is it incorrect?
- A You said that the SEC took exception to the company's failure to disclose the action that they took. The SEC's exception, as I recall it, and I'm flipping pages trying to find it, my recollection is that the SEC took exception to the fact that they ran the change in the service life through expense in a single period versus as would be required under generally accepted accounting principles, which is over the remaining life of the asset.
- Q Okay. Here is an easy one. Will you agree with me that Microsoft is not a regulated electric utility?
- A They are not a rate regulated cost of service utility. However, the same generally accepted accounting

rinciples apply to all enterprises. In other words, the tandards published by -- approved by and published by the inancial Accounting Standards Board apply to all of us. tatement Number 71, accounting for the effects of rate egulation, provides a bridge that allows cost of service rate egulated businesses to, if you will, bridge the income tatement to the regulatory objective, while at the same time till complying with GAAP. So that is the origin, if you will, if regulatory assets and regulatory liabilities.

Q So if the Commission provides an order approving the ractice, a regulated utility may on occasion adopt an accounting practice that does not conform to GAAP?

A Yes, so long as the ultimate linkage, if you will, that is found in FAS 71 is that there essentially is a rate consequence. You know, you view it a long-term short-term rate consequence.

- Q Okay. At Page 13 of this testimony you assert that Ir. Majoros' proposal is contrary to FERC policy, do you not?
 - A Yes, I do.

- Q And on Page 14 you refer to an order issued by the FERC with respect to a South Carolina Public Service Commission lecision. Would you agree with me that in that order the FERC addressed only those matters that were jurisdictional to FERC?
 - A Yes, I would.

MR. McGLOTHLIN: I would like to distribute a

1	ocument. Chairman Baez, I would like to have this marked as		
2	n exhibit.		
3	CHAIRMAN BAEZ: I am showing where is the order		
4	umber?		
5	MR. McGLOTHLIN: There is a citation at the very top		
6	ir.		
7	CHAIRMAN BAEZ: I am showing an order in FERC Docket		
8	umbers ER96-2637-000 and FA96-49-000, and we will show that		
9	arked as Exhibit 38.		
10	(Exhibit 38 marked for identification.)		
11	Y MR. McGLOTHLIN:		
12	Q Mr. Davis, do you have Exhibit 38 in front of you?		
13	A Yes, I do.		
14	Q And is this the FERC order to which you referred in		
15	our testimony?		
16	A Yes, it is.		
17	Q Please turn to Page 11, and would you read the		
18	sentence in the last paragraph above the footnote that begins,		
19	'This determination"?		
20	A "This determination, however, is not intended to		
21	limit the authority of the South Carolina Commission to		
22	letermine in the exercise of its jurisdiction the appropriate		
23	depreciation rates."		
24	Q In your testimony, at Page 14, Line 16, you state,		
25	"not only is this clearly contrary to what FERC has already		

decided is improper, but, again, you agree that the FERC decision was only as to the portion of the South Carolina utility that was jurisdiction to FERC and did not purport to override the South Carolina agency's determination?

A Yes, I believe that is the essence of what you just had me read.

And Mr. Davis, I want to backtrack for just a moment. I have a question about the capital cost component of the manner in which the company is accounting for the restoration costs. With respect to the differences between the manner in which the company has proposed to proceed, which is to charge all capital costs to the storm damage reserve on the one hand and the approach described by Mr. Majoros, which is to quantify the normal investment and place that in the plant accounts and then charge only the increment of extraordinary O&M to the storm damage costs, is it true that the company has the ability to make those adjustments if the Commission decided that the

A Yes, I believe we have the ability to make them. I think I cited the amounts in my rebuttal testimony, and, in fact, we talked about those earlier, that is the 58 million of capital costs and the 12.2 million of cost of removal.

Q As a matter of fact, not only does the company have the ability, but in implementing its preferred method of charging 100 percent of capital costs to the storm damage

reserve, the methodology for doing that entails quantifying the normal account plant amount which is later the subject of an additional entry called CIAC to accomplish the charge to the storm damage reserve, is that correct?

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A That is correct. We record the gross plant at the new cost, the 58 million. We would use the equivalent. It is really not contributions in aid of construction, but it is literally the equivalent of it. It is a credit. An offset, if you will, to the 58 million. That would reduce that back to, I believe it is 36 million of property that was estimated would be the cost of the property retired as a result of the hurricane. And that is done so that we have the information available to the tax assessors throughout the state because they are going to tax us on the higher value.

Q So the implementation of what I will call the incremental methodology as it relates to capital costs does not involve any additional administrative steps that the company would have to undertake that it hasn't already performed in terms of quantifying those values?

A I'm going to give you a yes and a no answer, and I don't mean to obscure. It depends on how it is implemented.

If it is implemented in the manner that we are doing the accounting today, which is to go to our work management systems and estimate what the costs of those would have been had we done it on normal time and at a normal pace and so forth, yes.

There would not be any incremental effort. I am already doing to the state of the s

On the other hand, if as a consequence of being required to do that, I were expected to account for the time of the linemen in the field, so I have a lineman out there who is working, his sole focus right now is on restoring power, he could care less about what job he is charging his job to. He is focused on restoring power quickly and safely.

If I require him to split his time so that he keeps crack of the time that he spent working on a retirement, the time he spends putting in a new pole, then I would say it is extremely burdensome and would slow down the restoration process. So the answer really gets down to a degree of precision.

Q Okay. But utilizing what I think you called work orders and estimates would impose no additional steps in terms of what the company is already doing?

A Using work orders would impose an extreme burden.

Using the work management system as a way of estimating would not impose an additional burden.

Q Okay. Thanks for correcting me. I meant to say the work management system that you referred to in your earlier answer.

FLORIDA PUBLIC SERVICE COMMISSION

A Yes, sir.

Q	With respect to the cost of removal value that we
discussed	earlier, do I understand correctly that built into
the depred	ciation rates that the company has in effect is a
component	designed to enable the company to collect on a
current ba	asis the anticipated costs of removing plant at the
time it is	s retired?

1.2

A I am going to modify one word if I may, and you said collect. Again, the collection comes about through the rates. It does enable me to -- I do have a rate in the depreciation rate that I apply to gross plant that is designed to recognize and provide for the cost of removing the facility at the end of its useful life.

Q That's fine. And, so the company has accumulated or built up over time a substantial cost of removal reserve for that purpose, has it not?

A Yes, it has built up a reserve. I think for T&D property it is about \$1.1 billion worth of cost. That cost relates to, for example, in excess of a million poles, but it also covers all of the transformers, conductors, everything else that is included in the distribution accounts.

Q And the company begins -- and I will use the term collecting, I don't know what to substitute for it, but it begins accumulating that cost of removal reserve at the time an item of plaint is placed into service, is that correct?

A Yes. At the time the item goes into service each

month we would apply the appropriate remaining life
depreciation rate, which would include a component for salvage.

We would multiply that times the gross plant and recognize that
as depreciation expense. As a result of that, that is how you
accumulate the reserve for salvage. We call it negative
salvage. Negative salvage is cost of removal plus any proceeds

Q So some portion of the existing reserve for cost of removal would relate to those items of plants that were removed as a consequence of the storm restoration activities?

you might get from, say, selling scrap wire and what have you.

A Right. Yes, it would. Our estimate, I have not broken out cost of removal separately, but I believe in my testimony it is 36 million worth of retirements. We estimate that the accumulated depreciation, including cost of removal for that 36 million, is about 24 million. So, if we were to follow normal accounting for this, I would leave a deficit of about 12 million hung up in accumulated depreciation, and that is before considering the cost of salvage or cost of removal.

Q And do I understand correctly that the company proposes to charge that cost removal expense, not to the reserve, but to the storm damage reserve? When I say not to reserve, I mean the cost of removal to the reserve?

A That is correct. It is included in the deficit again. The same discussion that you and I had about burden and so forth. I do not require the linemen in the field to keep

track of their time as to when they are putting in a new pole versus removing an old pole or other property. I just use poles as representative. So, you know, I would agree that the 12 million is included in the storm damage reserve deficit. We have estimated what it would be, again, using the work management system, the same as we estimated the normal cost of poles.

Q So, the cost of removal was collected, if you will, at the time the plant was placed in service and resides in the cost removal reserve, and now the company proposes to charge the storm damage reserve for the cost of removal experienced during the storms?

A I think your description aside from collected is accurate, but as I pointed out a few moments ago, the poles that -- let me move away from poles -- the equipment that was destroyed and had to be retired as a result of the storm exceeded the amount of accumulated depreciation. So, as a consequence of the storm, if I follow the accounting Mr.

Majoros is suggesting, I believe that -- I have to think of the numbers -- I think it is somewhere in the neighborhood of \$70 million -- plant in service would increase by approximately \$70 million. Plant in service net of accumulated depreciation.

The net book value of plant in service would increase by about 70 million.

Q And would that correspond to the proposal to use the

normal average cost of removal and charge the balance, any 1 2 excess to the storm damage reserve? Yes, it would be at normal cost. 3 MR. McGLOTHLIN: No further questions. 4 CHAIRMAN BAEZ: Mr. Perry. 5 CROSS EXAMINATION 6 7 3Y MR. PERRY: Good afternoon, Mr. Davis. My name is Tim Perry. 8 represent the Florida Industrial Power Users Group, and I have 9 a few questions for you. 10 Let me have you refer to your rebuttal testimony. 11 your rebuttal testimony you cite to a number of Commission 12 orders. Could you clarify for me whether or not you are a 13 14 lawyer? I have enough trouble being an accountant. No, I'm 15 not a lawyer. 16 And would you agree with me that the Commission's 17 18 orders speak for themselves? The words on the page say what they say. 19 that it is often useful to look at the staff recommendations 20 and things like that to try to understand it, because as an 2.1 22 accountant, one of the things I have to do is to understand the 2.3 direction that I am being given by the Commission and to ensure

Q And am I correct in saying that your testimony

that my accounting conforms with that direction.

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characterizes that the Commission in its 1995 order approved 1 2 the actual restoration cost method that was in FPL's '93 storm 3 study? Yes, that is my testimony. 4 Α Could I have you turn to Page 5 of your rebuttal Q 5 testimony, please. 6 7 CHAIRMAN BAEZ: What page did you say, Mr. Perry? MR. PERRY: Say that again, Chairman. 8 CHAIRMAN BAEZ: What page? 9 MR. PERRY: Page 5 of his rebuttal. 10 CHAIRMAN BAEZ: Thank you. 11 BY MR. PERRY: 12 And at the top of that page you are citing to the --13 14 you are excerpting the Commission's '95 order. Can I have you 15 read the sentence on Page 5, Line 4, starting with, "FPL 16 stated"? I'm sorry, I don't -- oh, okay. It starts on Line 4. 17 18 "FPL stated that it would use the actual restoration cost approach for determining the appropriate amounts to be charged 19 to the reserve. This methodology is consistent with the manner 20 21 in which replacement cost insurance works." 22 Would you agree with me that sentence doesn't say 23

that the Commission approved the actual restoration cost approach?

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A I would agree that that sentence does not say that,

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owever, the title of the order is a notice of proposed agency ction order approving storm damage study and adjustments to elf-insurance mechanisms. So I think those words speak for hemselves.

Q Okay. And let's go down to Line 21 on that same age, and at that line you are quoting the ordering paragraph, or one of the ordering paragraphs in the '95 order. Can you blease read that quote that starts with, "Ordered that the."

A "Ordered that the storm damage study submitted by 'lorida Power and Light Company is hereby found to be idequate."

Q And would you agree with me that that ordering paragraph doesn't say that the Commission approves the actual restoration cost approach?

A It does not say that they approved that approach. What it does say is that the study is found to be adequate. And if you look at the '93 order, they ask explicit questions which we were to answer. We answered those questions. We answered those questions, we made a recommendation as to the approach to be used. Nothing in the order indicates that the Commission disagreed with the recommended approach, which I would think that if they had an alternative view of the accounting that should be followed they would have given me that direction.

Would you also agree that neither of those two

excerpts from the order that you read state that the Commission disapproves of the incremental cost approach?

A I would agree that there is nothing in the order that says that they disapprove that, merely that they approved the study.

- Q Let me ask you to turn to Page 19, please.
- A Of the rebuttal testimony still?
- O Yes, sir.

- A Page 19?
- Q And at Lines 10 to 12, you state that the company estimates that they lost base rate revenues of \$38.2 million, is that correct?
 - A That is correct.
- Q I am going to ask you to look at a document. It is from staff's consolidated exhibit which was marked as Hearing Exhibit Number 2. I'm not sure if you have that in front of you, so I am just going to give you my copy.
- A What is the -- do you know how is the document identified? Go ahead and give it to me. If I have it then I will give it back to you.
- Q In the notebook that staff handed out it is marked as Bates stamp 000260.
 - A That doesn't help me, but we are looking.
- MR. BUTLER: I am going to ask that there be some pretty specific reference and give him some time to find it, or

else hand him copies of it. It is a pretty thick notebook. 1 MR. PERRY: That's what I was intending to do. 2 THE WITNESS: I have the page here. Mr. Butler 3 supplied me his book, I think. 4 3Y MR. PERRY: 5 And is this a response to OPC's fourth set of 6 7 interrogatories, Question Number 39C? It would appear to be, yes. 8 9 Do you remember providing that response? I do not, no. 10 Α You do not. 11 Q It may have been provided out of my area. I wouldn't 12 Α 13 dispute that the company provided it. 14 Do you agree with me, subject to check, that when the 15 discovery responses were provided to the Office of Public Counsel that you supplied an affidavit that said that you gave 16 that answer? 17 No, that wouldn't surprise me. I mean, it is 18 financial information, so I would assume it came out of my 19 area. With the volume of production I just don't remember each 20 21 one. 22

Q And if you could look at this, if you could look at this chart, the chart shows FPL's total base retail revenues for the years 2002, 2003, and 2004?

A Correct.

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I	Q	When you calculated the \$38.2 million of lost	
	revenues,	When you calculated the \$38.2 million of lost which months of 2004 did you contemplate that to	hat
I	covered?		

- A It would have included the months of August,

 September, and October. There would have been short periods in

 August and October, and a significant portion of the month of

 September.
- Q Let me ask you to compare the line for August for those three years, 2002, 2003, and 2004. Would you agree with me that the difference between the retail revenues received by the company in August 2004 and August 2003 is roughly \$10 million, so that FPL earned \$10 million more in August 2004 than it did in August 2003?
 - A Yes, I would.

- Q And would you agree with me that FPL earned roughly the same amount of money in August of 2004 as it did in August of 2002?
 - A Yes, I would.
- Q And did FPL have hurricanes affected service territory during either 2003 or 2002?
 - A Not that I recall.
- Q Let's do the same exercise for September of 2004.

 Would you agree that the difference between September 2004 and September 2003 is in the amount of roughly \$6 million that FPL made more in 2003?

A I would agree that the revenues in 2004 are less in 04 than they were in '03. They are less than they were also .n '02.

- O About 6.1 million less than in '02?
- A Correct.

Q And let's perform the same exercise one last time for October 2004 and October 2003 where FPL earned roughly 9 million more in October of 2004 than it did in October of 2003?

A The retail base revenues were 9,000 more, yes. Or 9 million more, excuse me.

Q And about 3 million less in October 2004 than in October 2002?

A That is correct. Now, one of the -- I mean, a key thing as you compare across years, please don't forget that rustomers, the number of customers taking power has grown roughly 2 percent in each one of those years, carrying with it all of the attendant costs associated with providing service to new customers. You would also have weather effects unrelated to hurricanes. So the estimate that we made of 38.2 million attempts to identify on a weather adjusted basis the service that would have been taken by those customers who were not able to receive power during particular periods of time. It is based on actual accounts of customers on a daily basis.

MR. PERRY: I don't have any more questions.

CHAIRMAN BAEZ: Mr. Wright.

1 MR. WRIGHT: No questions.

2 CHAIRMAN BAEZ: Mr. Twomey.

MR. TWOMEY: No, sir.

CHAIRMAN BAEZ: Staff.

MR. KEATING: Good afternoon, Mr. Davis. One more over here.

CROSS EXAMINATION

3Y MR. KEATING:

Q My name is Cochran Keating with the Commission staff. I just have a few sets of questions for you this afternoon.

One of the issues in this case is at what point in time FPL should stop charging costs related to the 2004 storm season to the storm reserve, and if I am reading right, FPL's position as stated in the prehearing order on this issue is that the application of PSC Rule 25-6.0143 provides that all costs determined to be the result of storm damages should be charged to the storm damage reserve, and I would assume that is your position.

A Yes, sir, it is. If the storm caused it, then it should be charged to the storm damage reserve.

Q And to your knowledge there is not, though, a pre-established list in any PSC rule or order of the specific types of projects or followup projects following a hurricane that are directly caused by storm damages?

A I'm not aware of any Commission rule, order, or what

have you. I think it would be up to us to establish the relationship between the two and provide that information.

- Q And FPL would do that on sort of a case-by-case or storm-by-storm basis?
- A I may be incorrect, but I thought that it had already been provided. But the answer is yes to your question.
- Q So your position is that the appropriate criteria for determining the direct costs of storm damages is the need of the followup projects to restore the system to its pre-hurricane status, not the timing of the work?

A That is correct. I mean, I think that goes back to a couple of orders. It is not exactly the same thing, but in Andrew there were instances where you had underground cable, for example, with salt damage from water intruding into it, and the decision was made, the Commission accepted it, that we could charge those costs to the reserve several years, in fact, afterwards because the charging was going to be done not by pulling the cables today, but when they failed. So I think, yes, it is the nexus between the storm and the needed repair.

- Q If a cutoff date is set for expenses to be charged to the storm reserve, would that provide an incentive for the company to restore the system sooner? And what I mean is restoring the system to its pre-hurricane status.
- A As an accountant, I would say clearly yes, if that what is I had. But I think as a practical matter one of the

issues that the distribution folks are having right now is having a difficult time getting qualified people to do some of that work because you have got TECO, Progress Energy, and Gulf doing some of those same things, so the resources are a bit scarce right now. So it would concern me if we did that, but it is more an operational concern.

Q Do you believe that setting a cutoff date for expenses to be charged to the reserve, while possibly providing an incentive to restore the system faster, could result in higher costs?

A Yes, I believe that is the case, because assuming the premise that I just gave you that there is a shortage of resources, if you can't get any more resources then the only response is to work them longer, assuming they are willing to do so. To work them longer and that involves premium pay, much as it would during the actual initial restoration process.

Q I believe in your rebuttal testimony you have indicated that as of December 31st, 2004, the cost for followup projects were estimated at \$43.4 million, and I believe those were projects that were incomplete as of December 31st, 2004, is that correct?

A That is correct. I can give you an updated number. It is about 26 million as of March 31st, so they have accomplished some of that work.

Q And because those followup projects were not

completed as of December 31st, 2004, is it is your understanding those costs were not fully examined by the staff's audit that was conducted in this docket?

A I would agree with that. I mean, the invoices and the bills, the M&S issues, the payroll charges, all of those things would have been available to staff to audit, they would have been available to the intervenors to review and challenge if they saw fit. But respect to those future projects, there is a clear difference because all we can give you there is a description of the project, the reason that it is, in fact, related to the storm, and an estimate of the costs. So, yes, sir.

Q Would you agree, then, that it would be fair for the Commission to review those costs after project completion to assure that the costs incurred are within the scope of the projects and are accounted for based on whatever methodology is approved in this docket?

A Yes. Unlike the costs that have already been paid or invoiced and the work performed, I would think that the Commission would be well within its rights to want to look at those later on.

Q I want to ask you a few questions about deferred taxes. Is it correct that deferred taxes were created as a result of the storm damage expenses recognized for tax purposes in 2004?

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A Yes. There would have been a -- we would have received a tax deduction for the storm damage. The book tax accounting would have resulted in the recognition of a deferred tax credit or liability, if you will, that would be in capital structure as a zero cost of capital.

Q And if you know, and if you just have an approximation to give me that would be fine, but do you know what the amount of interest that FPL proposes that it be allowed to earn on the unamortized balance of storm-related costs over the life of the storm damage surcharge would be?

A I don't know the number. There was one that was attached to my direct testimony that was over two years. I may have it, but it is blank right now. I don't know what the number is. We can supply it to you if you would like it.

Q Do you know if the calculation of that number whatever it may be took into account any of the accumulated deferred taxes that resulted from the recognition of storm damage restoration expenses for tax purposes in 2004?

A No, it did not. It would have been based upon the entire \$533 million deficit in the storm damage reserve.

However, there would have been the offsetting benefit, if you will, in that the overall cost of capital would have been lower on the base rate side, because remember we are treating this as a separate surcharge outside of base rates.

Q So it is FPL's intention to recognize the accumulated

leferred taxes related to storm damage expenses in the pending rate case?

A I believe that that would be in there. They will start turning around as we collect them. The deferred tax credit will begin to reverse because I will have taxable income as a result of receiving those revenues. So that deferred tax credit will actually turn around in a shorter period, and to that extent the deferred taxes that form a zero cost of capital and the capital structure actually will get embedded in base cates, which I think is beneficial to the customer.

Q Do you know what month and year the storm-related leferred taxes were first recorded on the company's books?

A It would have been 2004. I don't know exactly what month. Unfortunately, I found myself in the position of increasing the storm damage accrual in the month of December, so you would have had an adjustment certainly made in December. We would have recorded probably adjusted current taxes on a month-by-month basis based upon the estimates of the damages.

So really I think that would have been in September would be the first month that you had a deferred tax effect. That would have been based on the 710 million. Actually a lesser number, because future projects would not be currently deductible. And then in December we would have increased it to the 890, to a deferred tax credit based upon the 890 adjusted for future projects.

1	Q Over what period does FPL expect the storm-related
2	deferred taxes to turn around?
3	A Over the three-year period of the estimated
4	three-year period of the collection.
5	Q Is there anywhere in your testimony or exhibits where
6	you show the expected turn around of those deferred taxes by
7	nonth?
8	A No, there is not. You can look at the schedule,
9	which is the 710. Again, if you would like that precision, we
10	can certainly supply that information.
11	MR. KEATING: Staff would like to ask if the witness
12	can provide a late-filed hearing exhibit that would provide the
13	expected monthly turn around of storm-related deferred taxes,
14	and that is assuming the Commission approves the request to
15	collect the proposed surcharge over a 36-month period.
16	THE WITNESS: Okay. One question I have is right now
17	the schedule that is attached to my direct testimony assumes
18	ratable, in other words, equal monthly amounts. The actual
19	collection will not be ratable because you have higher
20	consumption during the summer months. Would it be acceptable
21	to do it on just a one 36, one 36 as a way of illustrating it?
22	MR. KEATING: That would be fine. Thank you.
23	CHAIRMAN BAEZ: Can you describe again the late-filed
24	For me, Mr. Keating?
25	MR. KEATING: I can give it a title. It would be

expected monthly turn around of storm-related deferred taxes.

BY MR. KEATING:

- Q Mr. Davis, you are also a witness in FPL's pending cate case, is that correct?
 - A Yes, I am.

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- Q And in the MFR filing for its rate case FPL has used a projected 2006 test year, is that correct?
 - A That is correct.
- Q And FPL has filed its 2006 projected test year information on a 13-month average basis, is that also correct?
 - A That is correct.
- Q Would you agree, then, that because FPL is using a projected 2006 test year based on 13 month average balances, that roughly half of the storm-related deferred taxes will have already turned around and, therefore, only half of those storm-related deferred taxes will actually be reflected in the company's 2006 capital structure?

A It would be somewhere in that neighborhood. I mean, with the 13 month moving average you would be at the midpoint, so I wouldn't agree it is two-thirds. Maybe 18 months out of 36. And one thing I do need to clarify, I have to reverify whether the timing of the MFR preparation, whether that would have included in '06 the specific storm, because I'm sitting here thinking that we had started on those MFRs beforehand. So I would want to modify my answer to be subject to check, just

to make sure. It should be. It should be reflected in there is zero cost of capital.

Q Do you know what the total amount of storm-related deferred taxes is?

A No, I don't. I would assume that as of 12/31 it rould be the 890 million minus the future projects, and probably minus the capital expenditures, so that would reduce that down to probably about 790. Somewhere in that range as a pase number and then multiply that by 38.575. 38.575 percent.

Q I have to admit the math is flying over my head.

A I apologize. All I am saying is the only thing we can deduct, we would not be able to deduct the future projects and we would not be able to deduct the cost of the new capital assets. And so you reduce those two from the 890, and then you multiply by the combined federal and state tax rate, and that is just a simplistic way of getting at it. There may be other differences.

Q I am going ask if that number is something that could be provided in the late-filed exhibit that is already identified.

A I think so. And my brain sitting next to me here just reminded me that to the extent that we had the storm fund available to us, that would have -- we would have paid taxes, so you would effectively had the reverse to the extent of the 354 million in the storm fund. We would have already paid

taxes on it. That would have reversed, so my starting point should not be the 890, it should be the 536 deficit. But, yes, we will add -- you want to see the amount of deferred taxes?

Q Yes, the total amount of the storm-related deferred taxes.

A Okay.

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CHAIRMAN BAEZ: And while we are on it, just for the record that is Hearing Exhibit 39. And, Mr. Davis, I guess I have to ask you what kind of time frame do you need to prepare that?

THE WITNESS: Am I going to be measured against the Progress standard, which is one day turn around? Seriously, I will have it back -- I will try to have it to you tomorrow, and if not, by Friday morning.

CHAIRMAN BAEZ: Okay. Thank you.

(Late-filed Exhibit 39 marked for identification.)
BY MR. KEATING:

Q And finally, I have one question. I do have a few more questions, but on this line one other question that you may not have the answer off the top of your head, and I apologize, I don't usually like to ask for late-filed exhibits at the hearing. This is something, an issue that has kind of arisen very recently, but do you know what the amount of storm-related deferred taxes is that is reflected in FPL's 2006 test year capital structure?

A No. That was what I was alluding to a few moments ago. I have to see whether it was there, but I do not know off the top of my head.

- Q And, again, as I suggested, staff would ask that that be provided in the late-filed exhibit.
 - A Okay. We will include it in the same exhibit.
- Q Thank you. Since FPL only included a portion of the storm-related deferred taxes in the projected 2006 test year, would the company object to the Commission recognizing the remaining portion of storm-related deferred taxes in the calculation of interest on the unamortized balance of storm damage recovery?

A I guess I would look at it and say that you are differentiating because of a rate proceeding, and if you are going to measure the capital, why would you treat it differently. That would be my philosophical objection that why is it different only because we are going to rates. It either is in the permanent capital structure or it is treated in the storm cost recovery. I would think it would be either or, but it is up to the Commission.

Q I just have a few more questions for you, Mr. Davis. This follows up on some of the questions that Mr. Perry asked you earlier, and I think we have established that you are not an attorney and that I'm not an accountant.

A We are in trouble.

Q Mr. Perry asked you about the conclusions in your
testimony that the Commission through its 1995 order approved
the methodology for charging items to the storm reserve that
was set forth in FPL's 1993 study, and it is your position that
that order did approve the methodology?

A Yes, it is. The order, or the study as I said before, was filed to answer questions that -- specific questions raised by the Commission. The Commission concluded, I think if you look at the staff recommendation it indicates all of the questions were answered, and then the order is entitled an order approving the study. So as an accountant, I'm not sure I know how would I answer, you know, how I would conclude otherwise, or would account for things in a manner inconsistent with that study.

Q If you could look at your Exhibit KMD-3, which I believe is the study itself, and if you could turn to Page 1 of that exhibit. That is using the number at the bottom of the pages.

A At the bottom? There is a number is in upper right, too.

- Q This would be Page 2 of 51, referring to the numbers in the upper right.
 - A Okay.

Q Would you agree looking at the last sentence on that page, that the primary purpose of the study was to address what

costs should be charged to the reserve during the period of self-insurance and what the appropriate annual accrual should be?

- A Yes, sir, that is what it says.
- Q And turning to Page 3, or referring to the page numbering in the upper right corner of your exhibit, Page 451 under the subheading conclusion. Would you agree the study recommends, or FPL's recommendation of the study was that the use of the actual restoration cost approach was the proper nethod to use for charging items to the reserve, and that a \$7.1 million accrual was the appropriate amount to accrue to the reserve on an annual basis?
- A Yes, I would agree that it is our position that the actual restoration cost should be accrued. I think the docket wound up using an accrual of 10.1, though, not the 7.1 that was mentioned in here.
- Q Okay. And that does lead me to my next question. If you would look at Exhibit KMD-4 to your rebuttal testimony, which is the order addressing the study, the 1993 study.
 - A Okay.

Q And you would agree that although the study -turning to Page 4 of that order, if I didn't indicate already.
Would you agree that the first full paragraph on that page
indicates that while the study recommended a \$7.1 million
annual accrual, the Commission ultimately approved a

;10.1 million annual accrual?

A Yes, sir.

- Q So while the order is titled an order approving the study, and while the order found that the study was adequate, the Commission did not approve the study's recommended annual accrual, is that correct?
 - A That is correct.
- Q And I think we established earlier under Mr. Perry's questions that the order does not expressly state anywhere that it found the methodology for charging items to the reserve to be appropriate or reasonable, is that correct? It didn't use those exact words?

Would make is that the decision as to the amount of the self-insurance accrual is a matter of looking at the policies that were set forth in the study and then repeated in the order, and each of those policies is built around a separation, if you will, of the costs, with one portion being charged to base rates through the annual accrual for storm cost, and the remainder being left outside base rates to be recovered through a cost-recovery mechanism. And so while the Commission staff -- I believe the intervenors met over an extended period of time and ultimately reached a compromise to change the 7.1 to the 10.1. I would agree that I think some of the motivation for moving from the 7.1 to the 10.1 was at the behest of staff.

Q Nonetheless, though, the order while stating that it approved the study and found it adequate, did not actually approve -- explicitly approve either of the recommendations made in the study, is that correct?

A All I can tell you is what the order says, and the order says that it approves the study, and that the study itself was adequate to presumably answer the questions and for regulatory purposes. The only other point that as an accountant I could make is that the area that you are talking about where there was a change in the description of the order, and I don't know whether it is a distinction without a difference or not, but it, one, deals with the increase in the storm damage accrual, and the other deals with the storm damage study. So it tended to carve the pieces out, but I can't sit here and dissect and say what that means.

Q Is it possible, then, that a fair interpretation of this order, a fair interpretation of the Commission's finding that the study was adequate would be that the Commission simply wanted to indicate that the study was sufficient for purposes of beginning its analysis rather than blessing every aspect of the study as a final statement on the issues that were addressed in the study?

A As the chief accounting officer of Florida Power and Light, I would say no, I could not agree to that. I certainly did not read it that way, and if I had I would have been back

nere asking for the guidance so that I would not find myself in the position now of having issued financial statements for the calendar year 2004 and debating the issue now as to whether or not something I reported in there as an asset was, in fact, an asset. That is very troublesome to me as an accountant.

MR. KEATING: Thank you. That is all the questions I nave.

CHAIRMAN BAEZ: Commissioners, questions?

COMMISSIONER DEASON: I have a question.

CHAIRMAN BAEZ: Go ahead, Commissioner.

with you for just a moment the potential pricing concerns with a utilization of a depreciation, theoretical depreciation reserve excess, use that to offset part of the storm damage reserve deficiency. Assume with me for a moment that there is a theoretical depreciation reserve excess in generation assets and assume with me that the generation assets are allocated to customer classes generally on a demand basis as opposed to an energy basis. And assume with me that costs associated with storm cost recovery are allocated to customer classes based upon an energy basis. Do you follow all of that so far?

THE WITNESS: Yes, sir, I do.

COMMISSIONER DEASON: So if we take a theoretical depreciation reserve excess from generation and allocate that to offset a deficiency in the storm cost reserve, that would

have the tendency, would it not, of increasing costs for 1 generation above what they otherwise would be, is that true? 2 3 THE WITNESS: That is correct. COMMISSIONER DEASON: And those costs could be 4 allocated on a demand basis as opposed to an energy basis, 5 correct? 6 THE WITNESS: Correct. You would have a higher cost 7 pool to be allocated on an energy basis and a lower cost --8 COMMISSIONER DEASON: There would be a higher cost 9 for a demand basis, would it not? 10 THE WITNESS: I'm sorry. Thank you. I'm glad you 11 were -- the generation assets would have a higher cost. 12 13 are allocated on a demand basis, so you would have more costs going out on a demand basis. 14 15 COMMISSIONER DEASON: What effect would that have on 16 customer classes, primarily residential versus, for example, industrial? 17 THE WITNESS: Primarily industrial, commercial that 18 19 have that kind of a rate. I think most customers would be primarily energy, but I would want to defer to Rosemary Morley, 20 who I think is a witness scheduled here to go into the rate 21 design. 22 23 COMMISSIONER DEASON: Okay. So she should testify to

FLORIDA PUBLIC SERVICE COMMISSION

THE WITNESS: If you don't mind, I would prefer that.

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that question then.

I can get myself in a lot of trouble with rates pretty quickly.

COMMISSIONER DEASON: I will do that. Thank you.

CHAIRMAN BAEZ: Any other questions, Commissioners?

Redirect.

MR. BUTLER: Just a few redirect, please.

REDIRECT EXAMINATION

BY MR. BUTLER:

Q Mr. Davis, returning to a subject you were just discussing with Mr. Keating a moment ago, is there anything in the -- well, first of all, Mr. Keating pointed out to you that the order adjusted actually upward the annual accrual to FPL's storm fund from what had been proposed in FPL's 1993 storm study, correct?

A That was the result of the negotiations between the parties, they did increase it from 7.1 to 10.1.

Q Is there anything in the order that reflects a similar change, adjustment, reservation, whatever to what FPL had proposed with respect to the storm damage accounting in the '93 study?

A No, there is not. In fact, if you look at the staff recommendation on it, the issue was did FPL's study on transmission and distribution insurance replacement adequately address the storm damage accrual, the types of costs to be charged to the storm fund, and the treatment of all Hurricane Andrew T&D damages as required by PSC Order PSC-93-0918-FOF-EI,

and the recommendation was yes. And then the discussion tends to support the fact that all of the issues were addressed.

- Q Thank you. Would you turn in the storm study itself to Page 9 of 51, the page that has Number 8 at the bottom of it?
 - A At the top or the bottom, I'm sorry?
 - Q Nine at the top, 8 at the bottom.
 - A Nine at the top, 8 at the bottom. I'm there.
- Q Mr. McGlothlin, I think, had asked you some questions about the next to last paragraph on that page, and the significance of the comments about the cumbersome and potentially arbitrary accounting for storm restoration utilizing two different methodologies. Do you recall those questions?
 - A Yes, I do.

- Q And his questions, some of them at least, were premised around the assumption that FPL does not now have property insurance for the T&D assets that might be exposed to storm damage, correct?
- A Right. I believe I answered him strictly on the basis of what I call poles and wires.
- Q Right. Does FPL still have property damage insurance on a replacement cost basis for some of its other types of property?
 - A Yes, it does for substation facilities, power plants,

nuclear facilities and so forth.

- Q As the chief accounting officer for FPL, would you nant to have two different storm damage cost accounting approaches for T&D property on the one hand and other types of property on the other?
- A I would not, and I would think that the field would ind it somewhat difficult to administer.
- Q Do you have still with you a copy of the order that to Mr. McGlothlin distributed, the Order Number PSC-98-0027, lated January 5, 1998?
 - A Yes, sir, I do.
 - Q Would you turn to Page 16 of that order, please?
- A I'm there.
- Q I would ask you to read the paragraph that begins about the middle of the page after the indented quote, "This order clearly shows."
- A Okay. "This order clearly shows that our approach to reserve transfers is to make them between accounts within the same function and not between accounts across functions. This approach is in agreement with the approach put forward by FPL Witness Gower."
- Q Mr. Davis, would you consider the proposal of Mr. Majoros concerning the use of a theoretical depreciation reserve surplus to offset storm damage costs to be consistent with the policy set forth in that paragraph?

A No, I would not. You have a couple of ways of looking at it. One is the storm accrual itself is accounted for as an A&G cost and, therefore, is allocated on a general plant basis. T&D maintenance, if you treat it as transmission and distribution maintenance, it would be allocated on another pasis, and nuclear has an altogether separate allocation factor for cost of service.

Q Do you know whether FPL had any increase in base rates in the 1997/1998 time frame that was designed to recover the accelerated depreciation that Mr. McGlothlin was discussing with you concerning this Order PSC-98-0027?

A There was not. In fact, in I think it was '99 there was a 350 million rate decrease.

Q You were asked about the cost of removal that is in FPL's depreciation reserve, and I would ask you whether FPL still will be subject to the requirement and obligated to incur the expense of removing the poles and other equipment that were installed in replacement of facilities damaged by the hurricanes during 2004?

A Yes, they will.

1.0

Q And assuming that that occurs in the normal course of removal, will the cost of removal come from the accumulated reserve that has been established for that purpose?

- A It will be charged to that accumulated reserve, yes.
- Q Almost done. Mr. Davis, there is an interrogatory

response included in the Office of Public Counsel composite exhibit. It is response to Mr. Twomey's Interrogatory Number 44, and it deals with management bonuses. Just one simple question for you there. Are management bonuses at this point charged to the storm reserve?

A No, they are not. They were initially charged to the storm damage reserve because they were in lieu of overtime for management employees. A decision was subsequently made to remove them.

MR. BUTLER: Thank you, Mr. Davis.

That's all the redirect that I have.

CHAIRMAN BAEZ: Thank you, Mr. Davis. We will take exhibits.

MR. BUTLER: I would move the admission of Exhibits 7, 8, 24, 25, 26, and 31.

CHAIRMAN BAEZ: Without objection show 7, 8, 24, 25, 26, and 31 admitted into the record. And, OPC, you have got 35, 36, 37, and 38.

MR. McGLOTHLIN: I move those.

CHAIRMAN BAEZ: If there are no objections, show those moved into the record, as well.

(Exhibits 7, 8, 24, 25, 26, 31, 35, 36, 37, and 38 admitted.)

CHAIRMAN BAEZ: And we have a late-filed exhibit which we can go ahead and move in subject to.

1	MR. KEATING: I believe that would be appropriate.
2	CHAIRMAN BAEZ: If there are no objections, we will
3	move it into the record subject to inspection and circulation
4	to the parties.
5	(Late-filed Exhibit 39 admitted.)
6	CHAIRMAN BAEZ: And, Mr. Davis, just to confirm, you
7	had said that you might have that late-filed by Friday?
8	THE WITNESS: No later than Friday, yes, sir.
9	CHAIRMAN BAEZ: No later than Friday. Thank you,
10	sir. The witness is excused, and we are going to break for
11	five minutes before we set up the next witness.
12	(Recess.)
13	CHAIRMAN BAEZ: We'll go back on the record. Mr.
14	Huntoon, welcome. You can go ahead and call your witness.
15	MR. HUNTOON: Thank you, Mr. Chairman.
16	Mr. Chairman, Commissioners, I'm Steve Huntoon
17	appearing for FPL. FPL calls Rosemary Morley.
18	Mr. Chairman, she has not been sworn.
19	CHAIRMAN BAEZ: Good afternoon, Ms. Morley. Could
20	you please stand and raise your right hand.
21	(Witness sworn.)
22	ROSEMARY MORLEY
23	was called as a witness on behalf of Florida Power and Light,
24	and testified as follows:
25	DIRECT EXAMINATION

3	7	MR.	HUNTOON:
	1	14112	LION TOOM

Q Ms. Morley, would you state your name and position ith FPL, please?

A Rosemary Morley, Rate Development Manager, Florida ower and Light.

Q Do you have with you the direct testimony of Rosemary orley and attached Exhibit RM-1, which is Hearing Exhibit 9, s well as the supplemental direct testimony of Rosemary Morley nd attached Revised Exhibit RM-2, which is Hearing Exhibit 10?

A Yes, I do.

Q If I were to ask you the questions in your estimonies today, would your answers be the same?

A Yes, they would.

MR. HUNTOON: Mr. Chairman, we would ask to insert these testimonies into the record as though read at this time.

CHAIRMAN BAEZ: Without objection show the direct and supplemental direct prefiled testimony of Witness Rosemary Morley entered into the record as though read, and for the record also show that those exhibits attached to her testimony labeled RM-1 and RM-2 revised are numbered, already numbered as Exhibits 9 and 10 respectively.

MR. HUNTOON: Thank you, Mr. Chairman.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2,		FLORIDA POWER & LIGHT COMPANY
3		DIRECT TESTIMONY OF ROSEMARY MORLEY
4		DOCKET NO. 041291-EI
5		
6		
7	I.	INTRODUCTION AND CREDENTIALS
8		
9	Q.	Please state your name and business address.
10	A.	My name is Rosemary Morley. My business address is Florida Power &
11		Light Company, 9250 West Flagler Street, Miami, Florida, 33174.
12		
13	Q.	By whom are you employed and what is your position?
14	A.	I am employed by Florida Power & Light Company ("FPL" or the
15		"Company") as the Rate Development Manager in the Rates & Tariffs
16		Department.
17		
18	Q.	Please describe your duties and responsibilities in that position.
19	A.	I am responsible for developing electric rates at both the retail and wholesale
20		levels. At the retail level, I am responsible for developing the appropriate rate
21		design for all electric rates and charges. I am also responsible for proposing
22		and administering the tariff language needed to implement those rates and
23		charges.

1	Q.	Please describe your educational background and the business experience
2		that qualifies you to be a Rate Development Manager.
3	A.	I hold a bachelor's degree in economics from the University of Maryland and
4		a master's degree in economics from Northwestern University. I am currently
5		pursuing a doctorate in business administration from Nova Southeastern
6		University. Since joining FPL in 1983 I have held a variety of positions in the
7		forecasting, planning, and regulatory areas. I joined the Rates and Tariff
8		Department in 1987 as a Senior Cost of Service Analyst and was subsequently
9		promoted to Supervisor of Cost of Service. I have held the position of Rate
10		Development Manager since 1996.
11		
12	Q.	Are you sponsoring an exhibit in this case?
13	A.	Yes. I am sponsoring Exhibit RM-1 which shows the calculation of the storm
14		restoration surcharge factors by rate class and Exhibit RM-2 which is the
15		proposed tariff sheet for the Storm Restoration Surcharge.
16		
17	П.	PURPOSE
18		
19	Q.	What is the purpose of your testimony in this proceeding?
20	A.	The purpose of my testimony is to outline FPL's proposed Storm Restoration
21		Surcharge tariff for recovering the storm-related revenue requirements
22		described in K. Michael Davis' testimony. I describe how the storm
23		restoration surcharge factors by rate class are developed. I also discuss the

true-up process for preventing any over- or under-recovery of the storm related costs.

Q. Please describe the process for computing the storm restoration

5 surcharge factors.

A. The primary input into the process is the annual storm revenue requirements. For the purpose of computing a rate effective January 1, 2005, I will begin with the estimated 2005 annual revenue requirements of \$183,179,800 provided by Witness K. Michael Davis. This amount is allocated between the retail and wholesale jurisdictions consistent with its treatment in FPL's surveillance report. The resulting figure is \$182,308,988. An expansion factor is then applied to account for the gross receipts and regulatory assessment fees. This is the same expansion factor used in FPL's clause filings. The estimated adjusted retail revenue requirements figure, \$185,220,657, is then allocated by retail rate class.

Q. How is this allocation by retail rate class determined?

The allocation by rate class reflects their treatment in base rates. The revenue requirements are allocated based on each rate class's share of gross plant.

This methodology is consistent with the treatment of these costs in Docket 001148-EI. The next step in the process is to divide each rate class's costs by its kWh sales. The resulting figure is each rate class's kWh Storm Restoration

1		Surcharge. For consistency, both the gross plant allocation factors and the
2		kWh sales are based on the most recent actuals available.
3		
4	Q.	How long will the Storm Restoration Surcharge be effective?
5	A.	The Storm Restoration Surcharge will be effective for a period of twenty-four
6		(24) months from the effective date of this tariff or for such shorter period as
7		may be sufficient to fully recover the applicable revenue requirements. FPL is
8		proposing an effective date of January 1, 2005 for the Storm Restoration
9		Surcharge.
10		
11	Q.	Have you calculated separate storm restoration surcharge factors for the
12		second twelve months of the tariff's application?
13	A.	No I have not. We do not believe that such an exercise is necessary. The
14		Storm Restoration Surcharge will be subject to true-up and, if necessary,
15		customers will be refunded any amounts in excess of the applicable revenue
16		requirements. This true-up process is described later in my testimony.
17		
		Moreover, as the tariff outlines, the Storm Restoration Surcharge will only be
18		in effect for such period of time as is needed to recover the applicable revenue
18 19		
		in effect for such period of time as is needed to recover the applicable revenue
19		in effect for such period of time as is needed to recover the applicable revenue

1	Q.	Could the sales by rate class experienced between 2005 and 2006 be
2		different than the actual sales by rate class used to develop these rates?
3	A.	Yes. The sales by rate class experienced during the 2005 and 2006 recovery
4		period could differ from the figures presented in Exhibit RM-1. However,
5		with the true-up mechanism FPL is proposing this difference should have no
6		effect on what customers are ultimately charged for the Storm Restoration
7		Surcharge.
8		
9	Q.	How will FPL's proposed true-up mechanism work?
10	A.	At the conclusion of the recovery period, FPL will compare the amount
11		actually collected with the revenue requirements recovery methodology
12		described in K. Michael Davis' testimony. A storm recovery true-up factor
13		will then be developed based on each rate class's kWh sales during the
14		recovery period. Based on these factors, refunds with interest will be
15		distributed to each customer based on their actual kWh sales during the
16		recovery period.
17		
18	Q.	Is FPL proposing to include the Storm Restoration Surcharge as part of
19		its retail tariff?
20	A.	Yes. As shown in Exhibit RM-2, the Storm Restoration Surcharge is
21		proposed as sheet 8.033.
22		

1 III. CONCLUSION

- 3 Q. Does this conclude your direct testimony?
- 4 A. Yes.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		SUPPLEMENTAL DIRECT
4		TESTIMONY OF ROSEMARY MORLEY
5		DOCKET NO. 041291-EI
6		
7	Q.	Please state your name and business address.
8	A.	My name is Rosemary Morley. My business address is 9250 West Flagler Street,
9		Miami, Florida 33174.
10		
11	Q.	Did you previously submit direct testimony in this proceeding?
12	A.	Yes.
13		
14	Q.	What is the purpose of this supplemental direct testimony?
15	A.	The purpose of my testimony is to submit a revised proposed Storm Restoration
16		Surcharge Tariff to reflect the continuation of the Storm Restoration Surcharge, at the
17		current level, for an additional twelve months beyond the twenty-four months
18		originally proposed, or for such shorter period as is necessary to recover the Storm
19		Reserve Deficit.
20		
21	Q.	Why are you proposing an additional twelve months?
22	A.	As described in the Supplemental Direct Testimony of Witness K. Michael Davis, the
23		estimate for total storm damages has increased by \$180 million, and the jurisdictional

1		portion of the Storm Reserve Deficit is now estimated to be \$533 million. As a result,
2		FPL projects that a longer recovery period is required.
3		
4	Q.	Are you sponsoring any exhibits?
5	A.	Yes. I am sponsoring Revised Exhibit RM-2 which is the proposed tariff sheet for the
6		Storm Restoration Surcharge.
7		
8	Q.	Does FPL believe that 36 months will be sufficient to recover the revenue
9		requirements associated with the updated Storm Reserve Deficit?
10	A.	Yes. The total Storm Reserve Deficit of \$533 million (jurisdictional) results in total
11		retail revenue requirements (including interest) of approximately \$557 million. As I
12		outlined in my direct testimony, the Storm Restoration Surcharge is derived from an
13		annual retail revenue requirement of \$185 million and the most recent actual retail
14		kWh sales available at the time of the filing. Multiplying this annual revenue
15		requirement figure by a 36 month recovery period results in a total revenue figure of
16		\$555 million which is within \$2 million of the total retail revenue requirements
17		needed. Assuming load growth occurs during the recovery period, it is possible that
18		the \$557 million revenue requirements could be reached before the conclusion of the
19		36 months in which case the surcharge would be terminated earlier.
20		
21	Q.	What does Revised Exhibit RM-2 show?
22	A.	Revised Exhibit RM-2 is the proposed revised Storm Restoration Surcharge, First

Revised Sheet No. 8.033, in legislative format, which shows a revised recovery

22

1		period of 30 months of such shorter period as may be sufficient to fully recover the
2		applicable revenue requirements.
3		
4	Q.	Does FPL propose that the revised tariff sheet take effect immediately?
5	A.	No. FPL proposes that First Revised Sheet No. 8.033, shown in Revised Exhibit RM-
6		2, take effect upon the Commission's vote subsequent to the hearing that is scheduled
7		in Docket No. 041291-EI. If the Commission votes to accept First Revised Sheet No.
8		8.033, then FPL will submit a clean version of the tariff sheet for implementation at
9		that time.
10		
11	Q.	Does this conclude your supplemental direct testimony?
12	A.	Yes, it does.

Y MR. HUNTOON:

Q Ms. Morley, would you summarize your testimony, please?

A Yes, I will. The purpose of my testimony is to ddress FPL's proposed storm restoration surcharge by rate !lass.

My testimony encompasses three areas. First, my sestimony addresses the allocation of the storm restoration surcharge by rate class. FPL allocates the storm restoration surcharge on the basis of gross plant in service, which is consistent with the method approved in FPL's base rates. As approved by the Commission, the cost of the storm accrual is allocated in base rates on the basis of gross plant in service. The recovery of the deficiency should be consistent with this allocation and is under FPL's proposal.

Second, my testimony discusses the recovery period for the storm restoration surcharge. FPL proposes a recovery period of 36 months or less as may be needed to recover the storm deficiency. The tariff language proposed by FPL makes it clear that the surcharge will be terminated in less than 36 months if the approved cost associated with the storm deficiency is fully recovered before that time.

Third, my testimony discusses the true-up process to be applied to the surcharge. As I discuss in my direct testimony, FPL proposes a single cumulative true-up at the

onclusion of the recovery period based on the actual sales and evenues recorded during the recovery period. At the onclusion of the recovery period, any overrecovery will be efunded to customers with interest as soon as feasible.

In this manner, FPL's proposal for a single umulative true-up works hand-in-hand with its plan to erminate the surcharge in less than 36 months if the approved osts are recovered before that time. Intermediate or annual rue-ups before the end of the recovery period are not ecessary and would not represent the best use of the ommission's time and resources.

MR. HUNTOON: We tender the witness for cross xamination.

CHAIRMAN BAEZ: Ms. Christensen.

MS. CHRISTENSEN: We have no questions of this itness.

CHAIRMAN BAEZ: Mr. Wright.

MR. WRIGHT: We have no questions, and Mr. Perry did ell me that he had no questions.

CHAIRMAN BAEZ: Okay. Mr. Twomey.

MR. TWOMEY: No questions.

CHAIRMAN BAEZ: Staff.

MR. KEATING: I didn't know we would be the only one asking questions of this witness.

CHAIRMAN BAEZ: A missed opportunity.

FLORIDA PUBLIC SERVICE COMMISSION

MR. KEATING: We just have a few. We won't keep her 1 2 long. CHAIRMAN BAEZ: Go ahead. 3 CROSS EXAMINATION 4 3Y MR. KEATING: 5 Ms. Morley, I'm Cochran Keating with the Commission 6 In your direct testimony, I believe it is in Exhibit 7 staff. 8 RM-1, you derived storm cost-recovery charges by rate class, is 9 that correct? That is correct. 10 And these are the factors that went into effect on an 11 interim basis in February? 12 On February 17th, correct. 13 And these were the factors that were developed to 14 15 recover FPL's storm damage costs over a two-year period 16 initially? Initially based on the estimated storm deficiency at 17 18 that time, yes. Now that FPL has requested a three-year recovery 19 period for storm costs, is it FPL's position that these same 20 factors should remain in effect for a total of three years or 21 22 until the storm costs are fully covered? Yes, for 36 months or less. 23 Α If the Commission determines as a result of this 24 0

hearing that FPL should recover less than the total storm costs

for which it has requested recovery, is it FPL's position that the factors in effect today should not be changed to reflect the modified recovery amount?

A I think that that could be the approach. We could simply terminate the factor according to when the approved amount is recovered, whatever that approved amount ends up being.

- Q But the Commission could modify that amount if they approved something less than the total amount requested by FPL?
- A Could the Commission approve a recovery amount different than what FPL is requesting?
- Q I'm sorry, let me rephrase that. The Commission could establish factors different than those that FPL is proposing if it ultimately does not allow all of the amount for recovery that FPL has requested?
 - A Yes, they could do that.

1.8

- Q Okay. Is it correct that the currently effective factors were derived using actual historic 2003 kilowatt hour sales?
- A The factors were derived based on an allocation factor, gross plant in service, from the most recent actual period available at the time, which was 2003, and then dividing those allocated costs by 2003 sales, yes.
- Q In developing the allocation percentages by rate class, you did not attempt to take into account the actual

mount of storm costs that were incurred by functional area, is that correct?

A No, we did not perform a study of the storm damage by iunction. We chose to allocate the cost of the storm leficiency consistent with the way customers have been paying for the storm deficiency in our base rate, which is based on gross plant in service.

Q Would it be unreasonable to develop allocation percentages taking into account actual storm costs incurred by functional area?

A I don't know if I would use the word unreasonable. I would say it is inconsistent with the way those costs are currently recovered in base rates and that it would be innecessary.

Q Would it, however, be consistent with the manner in which those costs were incurred?

A I would have to take exception to that. The way the costs are paid for is through the storm fund, and the way customers have paid through the storm fund is through the accrual, and the way those costs are allocated is based on gross plant in service.

Q If you could turn to Page 5 of your testimony at Lines 9 through 16. You describe the method that FPL has proposed to true-up the storm cost recovery surcharge at the end of the recovery period. Is that still the true-up method

that FPL is supporting?

A Yes, this would be one method. As I describe in my testimony, we could at the end of the recovery period is perform a one time true-up in the alternative depending on the amount, the Commission might elect to put that overrecovery amount into one of the clauses.

MR. KEATING: Thank you. That's all the questions I have.

CHAIRMAN BAEZ: Commissioners, questions?

COMMISSIONER DEASON: Yes, I have a question. It is your recommendation that we allocate the storm cost deficiency based upon gross plant as the allocator between rate classes and then once it is allocated, it gets charged on a per kilowatt hour basis, is that correct?

THE WITNESS: That is correct.

COMMISSIONER DEASON: Okay. Now, are you familiar with the proposal to use depreciation excess to offset all or part of the reserve deficiency?

THE WITNESS: I'm familiar with it. Not being an accountant, I would not say that I am versed on all the mechanics that would be involved. But, yes, I have heard of it.

COMMISSIONER DEASON: Okay. I want to concentrate on potential impacts when it comes to pricing, and that is mainly what I want to focus on, and I think that is your area of

xpertise. Generation assets, for an example, they go into the ate base, we calculate a revenue requirement, it goes into the verall calculation, but when it comes time to allocate costs o customers, it is allocated -- and correct me if I'm wrong -- t is allocated primarily on a demand basis using a cost of service study and then gets charged to some customers based upon both an energy charge and a demand charge. For residential, though, obviously there is just an energy charge. The there any pricing problems associated with making this depreciation adjustment, or do you think it all just kind of somes out in the wash, so to speak?

THE WITNESS: Well, I think the first thing in terms of the rates, before you get to the retail classes is to ask now it effects the separation of cost between wholesale and retail. And my understanding of the proposal is that it would amount to increasing our nuclear net plant in service. That is my understanding.

COMMISSIONER DEASON: It would increase retail as opposed to wholesale?

THE WITNESS: Right. Because what happens is when we separate costs between wholesale and retail and we look at nuclear plant, although we have wholesale power sales, the majority of this load is a partial requirements contract where the load is not served off of our nuclear system. They are dedicated. The rates are designed to be non-nuclear in nature.

Even the fuel is non-nuclear. So if you push costs to nuclear, 1 the share of costs going to retail will increase. 2 So that is the first element. 3 Then in terms of the impact on rate classes, if you 4 5 allocate things more on a demand basis as opposed to energy, 6 and I am speaking very broadly here, but if you tend to do that 7 you tend to push costs onto residential and smaller commercial and industrial customers as opposed to the larger customers. 8 Does that address your question? 9 COMMISSIONER DEASON: Yes, it does. Thank you. 10 CHAIRMAN BAEZ: Commissioners, any other questions? 11 Redirect. 12 MR. HUNTOON: No redirect, Mr. Chairman. 13 CHAIRMAN BAEZ: Exhibits. 14 MR. HUNTOON: We would like to move Hearing Exhibits 15 9 and 10. 16 17 CHAIRMAN BAEZ: Without objection show 9 and 10 moved into the record. 18 (Exhibits 9 and 10 admitted.) 19 CHAIRMAN BAEZ: Thank you, Ms. Morley. You are 20 excused. 21 22 THE WITNESS: Thank you, Commissioner. CHAIRMAN BAEZ: Ms. Christensen, your witness. 23 MS. CHRISTENSEN: Commissioner, we would like to call 24

James Rothschild to the stand.

1	CHAIRMAN BAEZ: Good afternoon, Mr. Rothschild. Were
2	rou sworn, sir?
3	THE WITNESS: No, I was not.
4	CHAIRMAN BAEZ: Raise your right hand, please.
5	(Witness sworn.)
6	JAMES A. ROTHSCHILD
7	vas called as a witness on behalf of the Citizens of the State
8	of Florida and testified as follows:
9	DIRECT EXAMINATION
LO	3Y MS. CHRISTENSEN:
L1	Q Good afternoon, Mr. Rothschild. Can you please state
L2	your name and your address for the record, please?
13	A Yes. James A. Rothschild, address 115 Scarlet Oak
L4	Drive, Wilton, Connecticut.
15	Q And, Mr. Rothschild, did you cause to be filed in
16	this case direct testimony and exhibits?
17	A Yes.
18	Q And do you have any corrections to your direct
19	testimony and exhibits?
20	A One small correction, which was I don't see it
21	right this second, but the place where I reference Atlantic
22	City Electric should be Rockmon Electric.
23	Q And would that correction occur on Page 9, Line 2 of
24	your direct testimony?
25	A Yes.

Q And, Mr. Rothschild, with that correction, if I were
to ask you the same questions today as were asked in your
direct testimony, would they be the same?
A Yes.
MS. CHRISTENSEN: Chairman, I would ask to have Mr.
Rothschild's direct testimony entered into the record as though
read.
CHAIRMAN BAEZ: Without objection, show Witness
Rothschild's direct testimony entered into the record as though
read.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DOCKET NO. 041291EI
3		TESTIMONY
4		OF
5		JAMES A. ROTHSCHILD
6		
7	I.	STATEMENT OF QUALIFICATIONS OF JAMES A. ROTHSCHILD
8	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
9	A.	My name is James A. Rothschild and my address is 115 Scarlet Oak Drive,
10		Wilton, Connecticut 06897.
1		
12	Q.	WHAT IS YOUR OCCUPATION?
13	A.	I am a financial consultant specializing in utility regulation. I have experience in
14		the regulation of electric, gas, telephone, sewer, and gas utilities throughout the
15		United States.
16		
17	Q.	PLEASE SUMMARIZE YOUR UTILITY REGULATORY EXPERIENCE.
18		A. I am President of Rothschild Financial Consulting and have been a
19		consultant since 1972. From 1979 through January 1985, I was President of
20		Georgetown Consulting Group, Inc. From 1976 to 1979, I was the President of J.
21		Rothschild Associates. Both of these firms specialized in utility regulation. From
22		1972 through 1976, Touche Ross & Co., a major international accounting firm,
23		employed me as a management consultant. (Touche Ross & Co. later merged to
24		form Deloitte Touche.) Much of my consulting at Touche Ross was in the area of

utility regulation. While associated with the above firms, I have worked for various state utility commissions, attorneys general, and public advocates on regulatory matters relating to regulatory and financial issues. These have included rate of return, financial issues, and accounting issues. (See Appendix A.)

6 O. WHAT IS YOUR EDUCATIONAL BACKGROUND?

7 A. I received an MBA in Banking and Finance from Case Western University (1971) 8 and a BS in Chemical Engineering from the University of Pittsburgh (1967).

10 II. BACKGROUND AND PURPOSE

11 Q. PLEASE EXPLAIN THE BACKGROUND FOR THIS TESTIMONY.

A. Severe damage was inflicted on Florida Power & Light's (FPL) service territory by three hurricanes during 2004: Charlie, Frances, and Jeanne. FP&L states in its 3rd quarter report to the U.S. Securities and Exchange Commission that as a result of these hurricanes, it incurred \$710 million of expenses, which it has charged to its storm damage reserve. This \$710 million is net of \$108 million the Company states that it expects to recover from insurance companies. The Company's charges to the storm damage reserve have resulted in a deficit or negative balance of \$354 million which it proposes to recover from retail customers. Since no amortization of this deficit in the storm damage reserve fund has begun, none of the storm damage costs that FPL charged to the storm damage reserve have yet impacted the earnings of FPL. (Source: FPL's 3rd quarter 2004)

10Q report to the U.S. Securities & Exchange Commission [SEC] obtained from the SEC website.)

Currently, FPL's rates are based upon a settlement agreement entered into in March 2002, with terms that are to remain in effect between April 15, 2002 and December 31, 2005. As explained in the "Stipulation and Settlement" agreement, FPL was to lower its rates by \$250 million. The agreement implements a "revenue sharing" arrangement in lieu of an authorized range for return on equity capital during the term of the stipulation. The stipulation limits FPL's ability to adjust its rates during the term of the agreement. While the agreement refers to FPL's ability to petition the Commission for recovery of losses due to storm damages, the agreement also provides:

If FPL's retail base rate earnings fall below a 10% ROE as reported on an FPSC adjusted or pro-forma basis on an FPL monthly earnings surveillance report during the term of this Stipulation and Settlement, FPL may petition the FPSC to amend its base rates notwithstanding the provisions of Section 5. (Settlement and Stipulation, p. 4.)

I am advised that the Office of Public Counsel's position is that the 10% criterion of the stipulation is applicable to storm damage expenses, and that the legal effect of the stipulation is such that the source for amortization of the negative balance in the storm damage reserve must first come from earnings to the extent that 2004 earnings exceed 10.0% on equity. In other words, only after the company pays enough of the cost of the storm damage to bring the earned return on equity down to 10.0% is the company entitled to request authority to adjust its rates so as to recover the balance of storm damage costs. OPC has asked

me to provide my opinion on the following subjects that are related to the 1 decisions the Commission must make in this case: 2 3 (1) Is it appropriate to require a regulated electric utility such as FPL to bear some portion of the risk associated with storm damage losses? 4 5 (2) Given that the 10% return on equity is a matter of agreement, is it 6 nonetheless reasonable under prevailing economic conditions? (3) In the event the Commission decides that the threshold in the stipulation does 7 8 not govern the situation as a matter of law, on what basis should the Commission 9 apportion the burden of the storm damage costs between the utility and its 10 ratepayers? 11 SUMMARY OF FINDINGS AND RECOMMENDATIONS 12 III. PLEASE SUMMARIZE YOUR FINDINGS. 13 O. For reasons stated later in this testimony: 14 Α. 15 a) My starting point is OPC's position that there is a requirement flowing from the 16 stipulation that FPL first has to experience an earnings drop to no more than 17 10.0% on equity before it is entitled to request incremental recovery of any 18 expenses. While it may be true that the company would have been able to earn 19 more than the stipulated minimum 10.0% return on equity absent a storm, in my 20 opinion applying the portion of the 2004 earnings that lowers the return on equity 21 down to 10.0% to reduce the negative storm reserve balance is fully consistent

with the nature of risk and investment, as well as applicable principles of

regulation. Investors are paid an allowance for risks, including the risk of storm

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casualty losses. The function of regulation is not to insulate the company from all risks that may cause earnings to decline below the levels they would have been without the realization of the risk. Because ratepayers pay rates that compensate investors for all risks, including storm damage, it would be entirely inappropriate to shift the full risk of such costs to ratepayers. In view of this, it would be proper to require FPL to absorb a portion of the storm damage losses even if there were no stipulation.

b) The 10% return on equity that FPL would be required to demonstrate under the terms of the stipulation before being allowed to request a rate increase is reasonable, if not conservatively high, under current economic conditions. More than half of the electric companies covered by Value Line in its Eastern edition are expected to earn 10% or less in 2004. Furthermore, as explained later in this testimony, the cost of equity determined by the Social Security Administration in its evaluation of what could be earned by allowing people to invest a portion of their Social Security funds in the stock market is 6.5% plus the inflation rate. Given investors' current expectations for inflation, this makes the current cost of equity based upon the Social Security Administration's approach equal to approximately 9.35%.

20 IV. RISK ALLOWANCE

Q. IS IT APPROPRIATE TO REQUIRE FPL TO BEAR A PORTION OF THE RISK ASSOCIATED WITH CATASTROPHIC STORM LOSSES? Yes, especially if the risk being borne is confined to the risk of reducing earnings to the extent that they are in excess of the stipulated return on equity floor of 10.0%. That FPL bears this portion of the risk associated with extraordinary storm casualty losses is fully consistent with the nature of business risks and investments. Investors understand that the companies in which they invest are exposed to a variety of risks. The possibility of having some reasonable exposure to storm casualty losses is but one example of the variety of risks that investors take—and for which they are compensated in the return on investment that the company is given an opportunity to achieve. Accordingly, to provide the appropriate opportunity to earn a fair return, given a company's overall risk profile, and to simultaneously require ratepayers to bear all of the risk of the storm losses that they are paying investors to accept, would be unfair to the company's customers.

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Q. CAN YOU DEMONSTRATE THAT FPL AND OTHER COMPANIES ARE COMPENSATED FOR TAKING BUSINESS RISKS?

Yes. The return on long-term treasury bonds is indicative of a fully guaranteed (i.e., risk-free return). Because of the risk-free nature of the bonds, investors are willing to buy billions of dollars worth of long-term treasury bonds that are currently priced to yield 4.85%. The returns on equity that FPL and other companies are allowed to earn are significantly higher than this "risk-free" return. This means that ratepayers are paying investors a risk allowance in the range of

1	5% or more because the return on equity is not guaranteed. In other words, FPL
2	ratepayers are paying investors millions of dollars every year to take risk.
3 Q.	TO WHAT BENEFITS ARE RATEPAYERS ENTITLED AS A RESULT
4	OF PAYING THIS LARGE RISK ALLOWANCE?
5 A.	Ratepayers are supposed to be at least partially shielded from risks because,
6	through the risk premium, they have already paid for that privilege. Investors
7	understand they are paid to take a risk. Because of this understanding, they will
8	still provide equity capital on reasonable terms to electric companies. This
9	availability of capital on reasonable terms will happen so long as investors are
10	confident that prospective rates continue to be set at a level that provides them
11	with a reasonable opportunity to earn the cost of equity. Because ratepayers are
12	making such payments, it is they, and not the company, who should be protected
13	from having to bear the entire risk of storm damage losses.
14 15 Q.	HAS THE FLORIDA PSC ADDRESSED WHETHER IT IS REASONABLE
16	FOR ELECTRIC COMPANIES TO ABSORB SOME OF THE RISK OF
17	STORM DAMAGE?
18 A.	Yes. On pages 4-5 of its Order No. PSC-93-0918-FOF-EI issued in Docket No.
19	930405-EI, the Commission stated:
20 21 22 23 24 25 26	FPL seeks approval for a Storm Loss Recovery Mechanism that would guarantee 100% recovery of expenses from ratepayers, over and above base rates in effect at the time of implementation. This would effectively transfer all risk associated with storm damage directly to ratepayers, and would completely insulate the utility from risk. We decline to approve such a mechanism at this time.

FPL's cost recovery proposal goes beyond the substitution of self-1 insurance for its existing policy. The utility wants a guarantee that 2 3 storm losses will have no effect on its earnings. We believe it would 4 be inappropriate to transfer all risk of storm loss directly to ratepayers. 5 The Commission has never required ratepayers to indemnify 6 utilities from storm damage. Even with traditional insurance, utilities are not free from this risk. This type of damage is a normal 7 8 business risk in Florida. 9 (Bold emphasis added.) 10 11 The principle that the Commission articulated in its 1993 order is not only 12 fully applicable here, it is further reinforced by the Stipulation. The company is 13 compensated for its entire risk profile, including the risk of storm damage. Even 14 if there were no stipulation, or even if the Commission were to decide that the 15 stipulation does not dictate the amount of storm losses that FPL must absorb, 16 there would be a need to apportion the responsibility for the storm casualty losses between the company and ratepayers in a way that recognizes the risk that the 17 18 company bears. The following section of my testimony shows that the 10% ROE 19 criterion that OPC advocates as a consequence of the stipulation would be a 20 reasonable basis for this decision even if there were no stipulation. 21 UPDATED EXAMIMATION OF STIPULATED 10.0% MAXIMUM RETURN ON V. 22 EQUITY PRIOR TO SEEKING AN ADJUSTMENT IN RATES 23 24 IS THE STIPULATED 10.0% MAXIMUM RETURN THAT FPL MUST Q. 25 DEMONSTRATE TO BE ELIGIBLE TO REQUEST A RATE INCREASE 26 ADEQUATE TO PROVIDE A FAIR RETURN TO INVESTORS AND 27 ENABLE FPL TO RAISE CAPITAL ON REASONABLE TERMS? 28 A. Yes. If anything, it is more than adequate. Since the date of the stipulation, there

have been some electric companies that have been awarded a cost of equity of less

than 10.0%. These companies include Public Service Electric and Gas Company,

Jersey Central Power & Light Company, Atlantic City Electric Company, and

Connecticut Light and Power Company.

Schedule 1 of my testimony shows the actual earned returns on equity Value Line estimates the electric companies in the edition that covers Eastern electric companies will actually earn on equity in 2004. A review of the Value Line Eastern edition results reveals that in 2004 more than half of the 23 electric companies covered by Value Line are estimated to actually earn 10.0% or less with some companies, including Allegheny Energy, Central Vermont, Northeast Utilities, and TECO expected to earn 8.0% or less on equity. In other words, Florida Power & Light's stipulated settlement that provides for actual earnings of 10.0% or higher produces results that place the Company at or above the median earned return on equity.

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Q. HOW DOES THE FINANCIAL RISK OF THE 23 ELECTRIC COMPANIES IN THE VALUE LINE EASTERN EDITION COMPARE TO THE CURRENT CAPITAL STRUCTURE OF FPL?

The financial risk of a company is dependent upon the level of common equity in its capital structure. The higher the common equity ratio, the lower the financial risk. According to FPL's July 2004 report to the Commission, its capital structure contains 52.59% common equity. However, to be consistent with the way that Value Line reports common equity ratios, the impact of short-term debt, customer deposits, the investment tax credit, and deferred income taxes must all be

excluded. Excluding these amounts makes the common equity ratio of FPL'S 65.1% At 65.1%, FPL's reported regulatory capital structure has a lower financial risk than all 23 of the companies in Value Line's Eastern Edition of electric companies and is a considerably higher ratio than the 44% median common equity ratio for the group. The reduced financial risk associated with a 65.1% common equity ratio causes a reduction in the cost of equity of about 0.75% compared to an electric company with a common equity ratio equal to the 44% group median.

Q. HAVE THERE BEEN CHANGES IN THE CAPITAL MARKETS SINCE

THE 10.0% WAS ESTABLISHED?

A. Yes. FPL'S stipulated 10.0% was the result of proceedings based upon direct evidence filed no later than very early in 2002. A revisiting of the 10.0% maximum earnings standard before rate relief could be requested was not specified as a condition of the settlement. Furthermore, since the time of the evidence on which the 10.0% standard was based, long-term interest rates have declined. Therefore, even if one wanted to go beyond the settlement and update the 10% threshold, an updating would cause a revisiting of the threshold to be lowered. As of early February 2005, the interest rate on long-term U.S. treasury bonds is approximately 4.58% compared to the 5.64% as of the March 2002 date that the settlement agreement was made. Therefore, if the 10.0% maximum earnings threshold requirement were updated to reflect current conditions, the minimum required before rate relief should be approximately 9.0%.

Q. YOU SAID THAT THE SOCIAL SECURITY ADMINISTRATION HAS DETERMINED THE COST OF EQUITY. PLEASE EXPLAIN.

President Bush has proposed to allow people to choose to invest a portion of their Social Security funds in the stock market. As part of his argument in favor of this approach, it is anticipated that those who choose to invest in the stock market will be able to earn higher returns than if the funds are merely sent to the Social Security Administration in the old way. The cover article that appeared in the January 24, 2005 issue of Business Week addresses this topic. The article, entitled "Special Report. SOCIAL SECURITY. Are Private Accounts A Good Idea?" notes on page 69 that Stephen C. Goss, the SSA's chief actuary has determined that the total return on the stock market will be 6.5% over the inflation rate during the next 75 years. Currently, the future expectation for inflation is about 2.85%, a number I obtained by comparing the difference in yield between normal long-term U.S. treasury bonds and the yield on inflation-indexed U.S. treasury bonds. Adding the 6.50% and the 2.85% produces a cost of equity expectation of 9.35%. This 9.35% is before any risk reduction adjustment that would be applicable.

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Q. ARE YOU RECOMMENDING THAT THE STIPULATION UPON

WHICH CURRENT RATES ARE BASED SHOULD BE LOWERED

21 FROM 10.0%?

A. No. The stipulation does not provide for a revision of the 10.0% prior to 12/31/05. However, I have provided the 9.2% (based upon an update to the

10.0% finding based upon interest rate changes) or the 9.35% (based upon the method chosen by the Social Security Administration) to show the Commission that if the 10.0% return on equity was appropriate when the stipulation was entered into in March 2002, it is more than reasonable in today's financial climate.

Q. SHOULD THE COMMISSION BE CONCERNED THAT ENFORCING THE 10% ROE CRITERION COULD CAUSE RATING AGENCIES TO DOWNGRADE PEF, RESULTING IN AN INCREASE IN ITS COST OF

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No. The terms of the stipulation are not new news to the bond rating agencies. If the Commission allows FPL to earn a return on equity that is commensurate with its risk profile and prevailing economic circumstances, rating agencies would have no reason to be concerned about FPL's ability to meet its debt service requirements. Additionally, for the reasons stated, providing FPL the opportunity to earn 10% on its equity capital while affording it the ability to recover the balance of storm-related costs would be fully adequate to enable FPL to access capital markets on reasonable terms in the current environment.

20 VIII. <u>CONCLUSION</u>

CAPITAL?

21 Q. PLEASE SUMMARIZE YOUR RECOMMENDATIONS IN THIS CASE.

A. Requiring FPL to bear some of the costs associated with repairs to 2004 storm damage that exceeded the positive balance in its storm damage reserve is

consistent with the nature of business risk inherent in investments. To induce them to take on risk, investors have been paid millions of dollars to provide a return greater than a risk-free rate. Because they are paid such a large amount to do so, occasionally requiring them to actually bear some of this risk is well within the parameters to which ratepayers are entitled and investors expect. Indeed, because ratepayers have been paying rates that compensate FPL's investors for such risks, it is they, and not shareholders, who are entitled to a degree of insulation from storm damage costs. Applying the 10% ROE criterion in FPL's stipulation will not result in the inability of FPL to earn its cost of capital. The 10.0% earned return on equity is still as high or higher a return on equity than the return on equity Value Line expects more than half of the electric companies in its Eastern edition to actually earn, and was established at a time when long-term interest rates on U.S. treasury bonds were higher than they are today. I recommend that the Commission use the 10% ROE criterion to quantify the portion of FPL's negative storm damage reserve balance for which FPL's shareholders should be responsible. While this position flows from OPC's position regarding the effect of the ratemaking stipulation to which FPL is a party, in my opinion it would be an appropriate basis for assigning the company's responsibility even in the absence of a stipulation.

Q. DOES THIS CONCLUDE YOUR TESTIMONY?

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BY MS. CHRISTENSEN:

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- Q Mr. Rothschild, have you prepared a brief summary of your testimony?
 - A Yes.
 - Q And can you provide us with that brief summary?
- A Yes. It will be very brief as I am aware that the Commission has recently heard from me very, very similar testimony in the Progress case, and so, therefore, is aware of what I am going to say.

The guidelines that I started with to prepare this testimony were on advice of counsel that the stipulation which is currently in effect for Florida Power and Light provides the company an opportunity to possibly recover additional revenues if its earned return on equity falls below 10 percent.

I recognize that absent storms, the way the stipulation was functioning, Florida Power and Light was earning, or was allowed to earn an unlimited return on equity and, in fact, was earning more than 10 percent based upon its surveillance reports. In evaluating what to do with the storm, I recognized that regulation pays investors to take risks, it does not protect investors from risks. The testimony discusses that even without the stipulation, the 10 percent return on equity floor in the stipulation is a very adequate return in the current financial environment, and that 10 percent is high enough to allow FPL to fully earn its cost of capital in the

1	arrent marketplace. And that completes my summary.
2	MS. CHRISTENSEN: Based upon Mr. Rothschild's
3	onclusion of his summary, I would tender the witness for cross
4	xamination.
5	CHAIRMAN BAEZ: Mr. Litchfield.
6	MR. WRIGHT: Mr. Chairman, sorry.
7	CHAIRMAN BAEZ: Oh, I'm sorry. Forgive me. Mr.
8	erry, do you have Mr. Wright.
9	MR. PERRY: I do not.
10	MR. WRIGHT: I have a very few questions to clarify
11	nd expand on his direct testimony.
12	CHAIRMAN BAEZ: And I apologize.
13	MR. WRIGHT: Not necessary. Thank you, Mr. Chairman.
14	(Transcript continues in sequence with Volume 3.)
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STATE OF FLORIDA CERTIFICATE OF REPORTER COUNTY OF LEON I, JANE FAUROT, RPR, Chief, Office of Hearing Reporter Services, FPSC Division of Commission Clerk and Administrative Services, do hereby certify that the foregoing proceeding was heard at the time and place herein stated. IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been transcribed under my direct supervision; and that this transcript constitutes a true transcription of my notes of said proceedings. I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorney or counsel connected with the action, nor am I financially interested in the action. DATED THIS 21st day of April, 2005. FAUROT, RPR Chief, Office of Hearing Reporter Services FPSC Division of Commission Clerk and Administrative Services (850) 413-6732

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