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1	, Ei OD.	BEFORE THE IDA PUBLIC SERVICE COMMISSION
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3		DOCKET NO. 080317-EI
4	In the Matter of:	
5	PETITION FOR RATE IN ELECTRIC COMPANY.	NCREASE BY TAMPA
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9		VOLUME 3
10		Pages 301 through 402
11		C VERSIONS OF THIS TRANSCRIPT ARE VENIENCE COPY ONLY AND ARE NOT
12	THE OFF	ICIAL TRANSCRIPT OF THE HEARING,
13	THE .PDF V	ERSION INCLUDES PREFILED TESTIMONY.
14	PROCEEDINGS:	HEARING
15	BEFORE:	CHAIRMAN MATTHEW M. CARTER, II COMMISSIONER LISA POLAK EDGAR
16		COMMISSIONER KATRINA J. McMURRIAN COMMISSIONER NANCY ARGENZIANO
17		COMMISSIONER NATHAN A. SKOP
18	DATE:	Wednesday, January 21, 2009
19	TIME:	Commenced at 9:40 a.m.
20	PLACE:	Betty Easley Conference Center Room 148
21		4075 Esplanade Way
22	DEDODMED DV	Tallahassee, Florida
23	REPORTED BY:	LINDA BOLES, CRR, RPR JANE FAUROT, RPR
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25	APPEARANCES:	(As heretofore noted.)

FLORIDA PUBLIC SERVICE COMMISSION

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1	PROCEEDINGS
2	(Transcript continues in sequence from Volume 2.)
3	CHAIRMAN CARTER: Good morning. We're back on the
4	record. And before we begin, staff, are there any preliminary
5	matters this morning?
6	MR. YOUNG: Yes, sir.
7	CHAIRMAN CARTER: You're recognized.
8	MR. YOUNG: TECO has requested that Ms. Abbott be
9	taken up next week. She's still ill, and I'll let TECO speak
10	further on that matter.
11	CHAIRMAN CARTER: Mr. Willis.
12	MR. WILLIS: Ms. Abbott is still ill, and in
13	deference to her we have requested that she testify next week.
14	CHAIRMAN CARTER: Let's hear from the parties. Mr.
15	Wright.
16	MR. WRIGHT: We certainly have no objection to
17	accommodating Ms. Abbott if I was expecting to take her
18	after Mr. Gillette and accordingly that's how I conducted my
19	preparations. If we could maybe agree not to take Dr. Murry
20	until after lunch, that would help our preparations.
21	CHAIRMAN CARTER: Mr. Moyle.
22	MR. MOYLE: I think some of my questions may take
23	care of that with Mr. Wright. And I have probably, you know,
24	an hour or so.

CHAIRMAN CARTER: Okay.

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1	MR. MOYLE: But we don't have any objection to
2	Ms. Abbott if she's ill and we can take her next week. That's
3	fine.
4	CHAIRMAN CARTER: Ms. Bradley.
5	MS. BRADLEY: No objection.
6	MS. CHRISTENSEN: No objection.
7	CHAIRMAN CARTER: Ms. Christensen?
8	I always save the best for last. Mr. Twomey.
9	MR. TWOMEY: What can I say? Of course we have no
LO	objection.
L1	(Laughter.)
12	CHAIRMAN CARTER: Okay. Okay. Then make it so.
13	Anything further, staff, preliminary? Well, you
14	know, now that I'm a card-carrying member of the AARP, I have
15	to be nice to my lobbyist here, you know, get good discounts.
16	Yeah. Let's we'll have a sidebar.
17	(Laughter.)
18	Okay. Nothing further? Okay. Let's pick up where
19	we were, where we left off yesterday.
20	Mr. Moyle, you're recognized.
21	MR. MOYLE: Thank you, Mr. Chairman.
22	CROSS EXAMINATION
23	BY MR. MOYLE:
24	Q Mr. Gillette, good morning.
25	A Good morning.

- Q Just to confirm, you're still under oath; correct?

  A Yes.
  - Q We were just getting into talking about the return on equity issue, and I want to return to that, that subject matter. As we sit here today, Tampa Electric is fiscally sound, is it not?
    - A I would say --

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- Q Remember the yes, no, and then explain?
- A No. With an ROE that's drifted to 8.6 percent at the end of 2008 and -- or by September of 2008 and with a projection of 4 percent, I would say we're at least on our way to having some major challenges unless we receive rate relief in this case.
- Q We've had a lot of conversations about ratings and I just want to make, make sure that it's clear for the record and also for my understanding, the ratings we're talking about are ratings of debt that Tampa Electric is going to issue; correct?
  - A That's correct.
- Q Okay. And that's different from ratings of Tampa Electric's stock; correct?
- 21 A That's correct.
  - Q Okay. So other companies, some companies will follow Tampa Electric and give their opinions about the stock value and whether the stock is a good buy. All we're talking about with respect to these ratings of Fitch's and Moody's and

Standard & Poor's is ratings of the creditworthiness of the company as it relates to debt that may be issued or is issued; correct?

A That's correct. And the relative levels of business and financial risk.

I wanted to be sure too I had been responsive to Commissioner Argenziano yesterday on her question on business risk as well.

Q Okay. I'm a little surprised that you had indicated that you don't believe Tampa Electric is financially sound as we sit here today.

Have you indicated that to financial analysts that follow the company's stock?

A The financial analysts are -- the answer is yes. The financial analysts are keenly aware that we're engaged in this proceeding, and the debt rating agencies and the financial analysts alike are awaiting the outcome of this case.

Q When did you in your opinion go from being financially sound to financially unsound? Can you put a point in time on that?

A Well, at year-end 2007 our 13-month weighted average return on equity for Tampa Electric Company was at 11.4 percent, which was within the allowed range plus or minus 100 basis points, around our 11.75 range of ROE. But we projected in our budgeted surveillance report that we filed in

March of 2008 with the Commission that by year end this year we'd be at 9.4 percent return on equity. And so I would say right in that time frame when we were doing the 2008 budget we realized that the ROE was eroding significantly.

Q Now I don't know all that much about your business, but, you know, reading this testimony I presume that you guys do financial projections. You know, you're saying it might be 4.4 if you don't have any rate increase. Didn't you see the 9.4 projected ROE coming at a future, you know, at a point in time where you may have been able to take some action prior to today?

A Well, in our business obviously the level of returns is directly related to the amount of investment that we're making. And to your point, we have been spending significantly more in capital expenditures than in the past in the recent years with the mandates for storm hardening, additional needs for transmission in the state and generation as well.

I mentioned, I think, in my summary that in some cases the costs of generation have doubled and transmission have tripled, and as a result of that we did see the potential with the higher levels of capex that we would in fact need to be filing for rates. And really that is the mechanism that we have as a regulated utility when the growth in rate base gets out of step with the growth in base revenues. And fortunately for 16 years that hasn't been the case. But I filed an exhibit

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Q The -- Mr. Black was asked some of these questions.

I just want to, want to spend a minute on this with you.

You're aware that historically speaking, and

Commissioner Skop made this point yesterday, we're dealing with

the facts in this case, and while historical orders of the

Commission can, can be instructive and they're followed by the

parties, I was just curious, you historically have filed for an

ROE that's been higher than the Commission has awarded;

correct?

A Yes. They, I think there have been some downward adjustments. I would say though that going back to some of the things that Mr. Wright was asking Witness Black about yesterday, in the, in the '85 case the Commission's decision was a 14.5 percent return on equity. In the '92 case it was a 12 percent return on equity. And then pursuant to a stipulation we've maintained an 11.75 percent return on equity since that time.

Q Okay. And so the answer to the question is yes, there has been downward adjustments. You would agree that the judgment about an ROE is dependent on market conditions at the point in time in which the judgment is made; correct?

A Yes.

Q Okay. So those, those past ROEs in terms of their numbers may not be that relevant, but the point I wanted to sort of explore with you is did you take into account the fact that in these past orders the ROE has been adjusted downward in terms of proposing an ROE in this case? Mr. Black yesterday said there was discussion about lower ROEs. I'm just trying to understand, you know, did you kind of say, well, given the past history, you know, there's a couple of points decrease. Let's take that into account, go at 12. If we end up at 9, 9.5, then we can live with that. Was that something you considered?

A No, we did not.

Q Okay.

A We, we have retained Dr. Murry and he's going to be talking specifically about return on equity. And he did a very thorough analysis to look at what the appropriate ROE for us would be.

We also, we also took a look at what the trends are in our industry in terms of what other utilities are asking for. And in pending rate cases there are five other companies that are asking for ROEs that are 12 percent or above, five more are asking for 11.75 percent or above. And the majority of utilities that are in rate cases right now are asking for 11 percent or above at this point. And, in fact, all the utilities in the southeast that are currently in rate proceedings are asking for 11.75 or above at this point in

time.

And I think really, interestingly enough, since we filed the case the events in the financial markets where we've seen very substantial increases in the cost of debt that utilities have been doing in the September, October, November, December time period point to the cost of capital perhaps even being higher than it was when we originally filed the case.

Q None of the commissions or the cases that you're referring to in terms of the ask, none of the commissions have approved those asks, have they?

A That's true. But in the case of existing ROEs in the southeast, the majority of the utilities are earning above 11 percent. Gulf Power right here in Florida has an authorized rate of return of 12 percent.

Q Okay.

A And there are a number of states that have existing rate orders in existence for utilities in excess, at or in excess of 12 percent, and those states include Ohio, Mississippi, Pennsylvania, Maryland, Louisiana, Florida, Indiana, Massachusetts and Tennessee.

- Q You're referring to a document; is that right?
- A Huh?
- Q In response to my question, you're looking at a document, the states you just read off?
  - A No. I'm just looking at -- I'm looking at my notes

1	that were made from an RRA report.
2	Q Okay. And did when was that ROE report put
3	together? Was it after your deposition?
4	A The RRA data has been in existence for some time.
5	Q The document you're referring to, was that put
6	together after the deposition?
7	A No. Well, the RRA report that we got the information
8	was in existence before my deposition. We pulled it together
9	in preparation for the hearing today.
10	Q Okay. Because I had asked you some questions about
11	this at the deposition
12	A You did.
13	Q and you didn't have this information. I just was
14	trying to understand what has happened since the deposition and
15	today.
16	A That's right.
17	CHAIRMAN CARTER: One moment, please.
18	Commissioner Argenziano.
19	COMMISSIONER ARGENZIANO: Excuse me. Could you
20	repeat for me I think you said that you found, however, that
21	most or the majority of southeastern states were at what
22	percentage?
23	THE WITNESS: If, if we look in the southeast at what
24	the utilities are asking for that are in pending rate cases

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COMMISSIONER ARGENZIANO: What they're asking for.

1 Okay. 2 THE WITNESS: Yeah. They're all 11.75 or above. 3 With regard to existing rate decisions in the southeast, the 4 majority of utilities are currently above 11 percent ROE. 5 COMMISSIONER ARGENZIANO: Okay. Thank you. 6 THE WITNESS: Yes. 7 CHAIRMAN CARTER: You may proceed. 8 BY MR. MOYLE: 9 Did you go back when you, when you put together this 10 information after the deposition and determine what dates those 11 approved ROEs were done? 12 We did. Α 13 Okay. And you would agree that those were different 0 market conditions at the point in time those ROEs were approved 14 15 than there are today? 16 Clearly, clearly there's a range of dates, some, some 17 of those decisions going back into the '90s. For instance, our, our data is a piece of that and ours goes back to 1992. 18 19 Some are more recent. So the answer to your question is yes. 20 Okay. There's a range of dates and market conditions. 21 22

Q Isn't it true that most recently Commissions which have established ROEs have established an ROE in the average range of around 10 percent?

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A I believe that there was, there's a document in

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evidence that shows something like an average of 10.35 percent.

Having said that, in our review of the data, that, that was a

nationwide kind of review.

As we look at the southeastern utilities, which are a different breed because there is significant growth, significant hurricane risk, the southeastern utilities are, are above 11 percent.

Q And when you're trying to raise debt, do you raise it in a southeastern market? Is there a southeastern debt market?

A The answer to your question is no. It's a nationwide market for debt.

Q Okay.

A And institutional investors are looking all over.

Having said that, institutional investors acknowledge the fact
that we are where we are in the southeast and we're in an area
where there's significant growth and significant risk of
hurricanes.

Q Right. And that risk of hurricanes is not, is not new. Since 1899 there's been a risk of hurricanes in Florida affecting Tampa Electric since its existence; isn't, isn't that true?

A That's true. Having said that, as we discussed a little bit in my deposition, it's my perception that there is increased hurricane risk and the National Hurricane Center has said such things. And I'm not a weather expert, but there is

significant evidence in the record that has been discovered where several forecasters, including Max Mayfield at the National Hurricane Center, have said we're in an era of greater hurricane risk.

- Q Predicting the weather is a little bit like trying to predict future market conditions, isn't it?
  - A For sure.

Q With respect to your 2008 just concluded year, what was your return on equity?

A I don't know at this point in time. The last surveillance report that I've looked at and that we've filed was September. And as of September the return on equity on a 13-month weighted average basis was 8.66 percent and on a year-end basis was 8.55 percent.

Q But after the close of the fiscal year you guys haven't done any internal analysis to try to figure out what it is?

A We're in the process of closing the books for Tampa

Electric and the other operating companies right now and should

have more information fairly soon here. I think we're

scheduled to report earnings to Wall Street on February 6th.

Q Now you've talked about some requests that are in for ROEs. Isn't it true as we sit here today that you're not aware of any other regulated utility in the country outside of Florida that presently has an authorized rate of return of

12 percent or greater?

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A That was my testimony at the time of the deposition. I said I hadn't done a study of that. Obviously now, as you've pointed out, Mr. Moyle, we have reviewed that and there are in fact utilities with ROEs at and greater than 12 percent.

CHAIRMAN CARTER: Excuse me for a second.

Commissioner Skop.

COMMISSIONER SKOP: Thank you. Yes, I'd like to explore that a little bit further, Mr. Gillette, because it's my understanding also too that there's at least a couple of utilities in the southeast with ROEs in excess of maybe even 13 percent. I think I saw a recent study. So I'd like to hear what the most recent data would be.

THE WITNESS: Yes. I'll just quote from some of the RRA statistics. And we've been shifting back and forth a little bit between what people have filed in rate proceedings versus what they actually have in effect. And I think the question was directed at what was actually in effect at this point in time and I, I ticked off a whole number of states. And what I was referring to was a document that RRA produced that showed in Ohio, Ohio Edison currently has an ROE of 13.2 percent; Mississippi, Mississippi Power, 12.88 percent; Ohio, Ohio Power Company, 12.81 percent; Pennsylvania, PECO Energy Company, 12.75 percent. And it goes on for each one of those states.

And in what I'm looking at it would appear that there are one, two, three, four, five, six, seven, eight, nine, nine above 12 percent and then about five that are, that are at 12 percent.

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COMMISSIONER SKOP: Just one and then I'll yield to Commissioner Edgar. I think she has a question.

With respect to the data that you had, I knew about Mississippi, but do you have any specific data on Alabama? I mean, I thought that Mississippi and Alabama actually kind of shocked my conscience a little bit, they're so high, but it is what it is. But I just wanted to see if you had any Alabama data.

THE WITNESS: Yes. I'm looking for Alabama. And I too recall that Alabama had an ROE very similar to Mississippi within the Southern Company family of companies. But in the information that I have in front of me I'm not seeing Alabama right now.

COMMISSIONER SKOP: Okay. All right. Thank you.

I'll yield to the Commissioner.

CHAIRMAN CARTER: Let me go to, let me go to

Commissioner Edgar, then I'll come back to you. Commissioner

Edgar.

COMMISSIONER EDGAR: I was just wondering, and I had been going to make this request yesterday and then the time kind of got away from me, but if it would be appropriate, and

1	I'll look to staff first, to ask for a late-filed exhibit to be
2	prepared either by staff or FPL (sic.) for, of course,
3	everybody's consideration and then to be submitted in the
4	record to give us that information so we're all looking at the
5	same thing and have it. And that would very clearly list ROE
6	that is, is being implemented versus and/or ROE that has been
7	requested just so it's all in one place and clear to us. And
8	so I'd just toss that out. That's something that I think would
9	be helpful rather than having bits and pieces of it distributed
10	through the record.

CHAIRMAN CARTER: As a placeholder, Commissioners, that will be Exhibit Number 93. Commissioner Edgar, give us a title.

COMMISSIONER EDGAR: Well, before I do that, if I may, Mr. Chairman, let me look to staff to see if, if they have a suggestion as to how to best put that together.

MR. YOUNG: Right. We've requested that TECO provide copies of what Mr. Gillette is looking at in terms of the ROEs for the southeastern region, and then we could ask TECO to provide a comparison analysis of those that were requested and those that were authorized.

COMMISSIONER EDGAR: I think that sounds helpful, but I think Commissioner Skop has an additional suggestion.

CHAIRMAN CARTER: Let me go to Commissioner
Argenziano, then I'll come back. Commissioner Argenziano.

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COMMISSIONER ARGENZIANO: Thank you, Mr. Chair. ■There we go. I asked staff last week, I believe, for the ROEs for the southeast, and Alabama was, according to staff the current authorized ROE was 13 to 14.5 percent. But when you look, it's all over the board. I mean, there are 9.9, 9.7, 10.7, 11.7, 12.75, 8.6. They're all over. So hopefully if we're referring to the exhibit that's going to be, that is -is that for the southeast? Okay? Is that just the southeast?

COMMISSIONER EDGAR: Actually I was thinking since we have been discussing some other states that absolutely the southeast but to include additional information. And I'm not sure how broad to make that request at this time because I'm not sure what all is available.

THE WITNESS: We've prepared it both ways.

CHAIRMAN CARTER: Commissioner Skop.

COMMISSIONER SKOP: Thank you, Mr. Chair. And to Commissioner Edgar's point as well as to Commissioner Argenziano's, just as a point of information to staff, and the reason I even know that Alabama's and Mississippi's was so high is I think at the last NARUC one of the breakout sessions had a discussion on ROEs and rate cases and they had a composite handout. And I think I gave that to Mr. Devlin, so he may have that available, and I think we briefly discussed that previously. But that might be useful. It showed the southeast, but it also showed some other states such as Ohio

1 and nationwide. So that might be useful for the discussion.

CHAIRMAN CARTER: Commissioner Argenziano.

COMMISSIONER ARGENZIANO: Mr. Chair, may -- and forgive me if this is naive, but ROEs, unless staff -- what I would, what I want is I don't want just because another state gave an ROE. We know everything is subject to political whim also. I want the meat, the nuts and the bolts of why ROEs are where they are. And when they were granted, you know, the circumstances were different; for each state there could be different circumstances. So just because Alabama has 13 to 14.5 doesn't say much to me, you know, without the other information.

CHAIRMAN CARTER: So, if possible, we'll probably need a Level 2.

Mr. Twomey.

MR. TWOMEY: Yes, Mr. Chair. I would just suggest respectfully that I think most people involved in this process would recognize that the money market is national, it's not based on a regional deal. And that if we're going to have these comparisons, I would request that you consider having the staff, whoever produces this document, to do it on a national basis. That's the market.

CHAIRMAN CARTER: Commissioner Skop.

COMMISSIONER SKOP: Thank you, Mr. Chairman. And to Commissioner Argenziano's point, which I thought was one that

was well taken, knowing the particulars in terms of the date in which the respective commissions had previously authorized ROE, you know, when I first looked at, without getting into the merits, but just the Alabama and Mississippi stood out because of the magnitude of they're extraordinarily high in relation to some others. But the situations behind those and the dates, because a lot has changed recently in terms of our financial outlook in the economy and such, but also recognizing that the capital markets are very tight.

And as Mr. Gillette has pointed out, that if you are able to borrow -- and, I mean, we've heard at the Service Hearing, I think Publix is a well-respected, privately held company even said that they're hard-pressed to access capital right now.

So, again, I think that the, the dynamics in terms of the sensitivity of what is actually going on with the interest rates to the extent if there's additional risk premia, if you are able to borrow, I think all of those are relevant, relevant factors in the analysis. Because in the past things were probably a little bit more predictable and now they're a little bit more clouded in terms of the uncertainty with the markets as well as the economy. So I think that that would be a useful comparison as long as it's bounded with the particulars that Commissioner Argenziano raised. Thank you.

CHAIRMAN CARTER: Commissioner Argenziano.

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COMMISSIONER ARGENZIANO: And while I appreciate that, and we mentioned Publix and I understand where you're going, but Publix is not a guaranteed, they don't have a guaranteed revenue stream coming in and they have a lot of competition. So when we talk about -- and I guess we're going to get into the experts. I mean, we have to factor in the, let's see, I don't know how I'd put it, factor in those very important circumstances. Because while Publix may have a harder time or may, Lowe's may have a harder time, there are, and I'm not saying that the electric companies may not, but there are circumstance that differentiate those entities greatly. And I guess when we get into the ROE discussion, that's where that's going to, you know, really show.

Traditionally, in my opinion, and correct me if I'm wrong, but the energy companies have always been a favored way to go, stock to buy, I mean, because of their certainty and because of their low risk especially now. So those things need to be factored in. And I don't know if comparing Publix to a, to a government regulated entity that has such low risk is the same thing.

CHAIRMAN CARTER: Let me do this. We're -- let me see if I can bring us in for a landing.

Staff, can you give us some recommendations on how we need to -- because -- so we can get this document? And as I say, a placeholder will be Exhibit Number 93, and bring in the

ROEs for the particular southeast but for other states as well, but also the Level 2 data that Commissioner Argenziano mentioned as it relates to that. Because obviously if a, if a Commission is going to grant an ROE, there's going to be a basis for that.

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COMMISSIONER ARGENZIANO: May I ask something?
CHAIRMAN CARTER: You're recognized.

COMMISSIONER ARGENZIANO: And I ask this with all due respect because I know our staff works hard and they have a lot on their plate, and I know we haven't done a rate case in a long time, but isn't that something that you would look at when you're dealing with a rate case? Isn't that something that we should have? I mean, I know we're asking for it now. And I don't mean this with disrespect, isn't it something we should have checked out thoroughly as far as if we're going to compare? I mean, that's part of our job. And I would hope that we, that we have time now to really look at the comparisons and the Level 2 data also.

MR. YOUNG: Madam Commissioner, I know staff has done voluminous discovery on the ROE issue in terms of interrogatories and comparison of companies. I know in depositions we have asked TECO's witness to compare their companies, the sample companies that he looked at of the ROEs compared to what we think. And so we've done a, I think we've done a thorough analysis of the ROE.

Now comparing it from a national market in terms of 1 2 what every company's ROE or every regulated utility's ROE, I 3 don't know if we've done that per se. So I think -- and to, to cure that it's my understanding that the RRA report will do a 4 5 comparison geographic -- nationally if we can get that into the record. 6 COMMISSIONER ARGENZIANO: Mr. Chairman. CHAIRMAN CARTER: Commissioner Argenziano. 8 9 COMMISSIONER ARGENZIANO: I guess, I guess what I'm 10 saying is -- and I don't know what your thorough -- you said 11 you had a thorough investigation of the ROE. Is that through 12 the company or on your own? And that's what I'm -- if we don't 13 have that data here now that we're asking for, I'm wondering 14 what, where did you investigate, what do you have? Because we 15 asked last week for, or the week before for ROE comparisons. 16 felt they're important in this discussion. And I think you had 17 acquired some from the southeast, and I don't know if that's the thorough investigation or however you phrased it, I'm not 18 sure, or did you just rely on the company for ROE comparisons? 19 20 MR. YOUNG: Both. COMMISSIONER ARGENZIANO: Okay. Then that 21 22 information should be available; is that correct? CHAIRMAN CARTER: It should be readily available. 23

Commissioner Skop. And then again though so, so

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Okav.

we're clear, that will be Exhibit Number 93. 1 2 MR. YOUNG: 93. CHAIRMAN CARTER: 93, and it will be ROEs for 3 utilities. 4 5 (Late-Filed Exhibit 93 identified for the record.) MR. YOUNG: Yes, sir. If I can interject one, for 6 one second, sir. What we would like, in order to streamline 7 the process and gather the information we would like the, the 8 report that Mr. Gillette was talking about, and that's the RRA 9 10 report that gives a national ROE. Also we'd like the 11 comparison of the ROE for the, the utility, regulated utilities in the southeast. And if TECO can provide when that -- I think 12 the Commission wants when those ROEs were granted, the ones 13 requested and the, and the ones authorized. 14 CHAIRMAN CARTER: Okay. One second. Let's kind of 15 everybody take, take five. 16 MR. MOYLE: Mr. Chairman? 17 CHAIRMAN CARTER: Take five. 18 19 MR. MOYLE: Can I just ask that --CHAIRMAN CARTER: Take five. Just take five. 20 21 Just hold on. Take five. on. (Recess taken.) 2.2 COMMISSIONER EDGAR: Okay. We are going to go back 23 on the record. I appreciate everybody's patience while we 24 25 worked through some paperwork and our staff made some copies.

1	I believe that per the discussion that we had a few
2	moments ago our staff has distributed a copy of a document that
3	is in the record already, and so I will look to our staff to
4	describe this and we'll go from there.
5	MR. YOUNG: Thank you, Madam Chairman. What's in the
6	record already is the, is the exhibit from the deposition of
7	Witness Murry, and it's Exhibit, it was Late-Filed Exhibit
8	Number 3, which is comparison of some regulated utilities and
9	their ROEs that he said he compared, some of the companies, the
LO	companies that he used.
L1	Also I would like to point the Commission's attention
L2	to a packet I handed out while we were on the break. This is,
L3	this is going to be part of the Late-Filed Exhibit 93. This is
L <b>4</b>	the RRA, this is a sample of the RRA report. The entire report
15	is forthcoming. Also TECO has agreed to provide a comparison
16	of ROEs of nationally, of all regulated utilities nationally,
17	what was requested, the ROE that was requested, the ROE that
18	was authorized and when it was authorized.
19	MS. CHRISTENSEN: Commissioners, may I be heard?
20	COMMISSIONER EDGAR: Where? Oh, I'm sorry. Yes, Ms.
21	Christensen.
22	MS. CHRISTENSEN: May I be heard on the document that
23	was produced by Tampa Electric?
24	COMMISSIONER EDGAR: Yes.

MS. CHRISTENSEN: I want to point out a few things.

25

I'm not going to object to the raw data coming in. I think that that may be informative. But what I want to point out is that this information was available to the company. It was not produced in response to any discovery request, nor was it referenced when the discussion of ROE came up with their witness, Dr. Murry, regarding ROE or even in Mr. Gillette in his deposition.

I do have some concerns about some of the pages that are included in this document that appear to have been sorts of information and not just the raw data. As I said, I think just a document that includes the raw data of ROEs by state with the date that they were granted is, is probably something that we would not object to. But any additional sorts of that information that are chosen by the company such as the second document, the second to the last document which has the southeast only, which I know is something that you all were looking at, but the subsequent one has the above average only, which is not something that was discussed today.

And, you know, we have a final page that just talks about pending rate cases, and the only information that's on that really is what they've requested. It's not, it doesn't appear to be clear from the document, but that appears to be what it is. The return on equity that's indicated there is what's been requested in the pending rate case, not what's been approved, and it certainly doesn't tell you what the

commissions will approve as far as ROEs. So we wanted to make that clear on the record our concerns about documents being produced essentially at hearing.

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COMMISSIONER EDGAR: Ms. Christensen, let me approach it this way, and I was going to say, and I think we're perhaps thinking along some of the same lines, to back up for just a moment and to state the obvious, the first document that our staff distributed, which is already in the record which is attached to Witness Murry's testimony, of course later in this proceeding we will have the opportunity to have Mr. Murry before us and so there will be the opportunity for him to discuss this directly and of course for questions on cross to be posed to him.

As for the other document which is not admitted into the record as of this time, what I'd like to do is look to TECO and ask them if, if they think the information that our staff has described, that we are looking for in yet to be produced Exhibit 93, is it possible for you to bring that, recognizing that we're all gathered back for this hearing next week, is it possible for you to bring that exhibit forward next week while we are still in hearing so that there would be the opportunity to distribute it and for everybody, all the parties and our staff to look at it before it's admitted into the record, if indeed it will be?

MR. WILLIS: Yes.

1	MS. CHRISTENSEN: And
2	COMMISSIONER EDGAR: Hang on. Was that a yes?
3	MR. WILLIS: Yes. Yes. And I would point out that
4	Mr. Moyle asked for a copy of what Mr. Gillette was looking at.
5	That's why we provided it to him. We, we were not proffering
6	that. And we would be happy to do just as you described.
7	COMMISSIONER EDGAR: Thank you. Ms. Christensen,
8	does that help?
9	MS. CHRISTENSEN: I think that helps to a certain
10	extent. Until of course we see the document, we won't know
11	what, the information that it contains.
12	COMMISSIONER EDGAR: Right.
13	MS. CHRISTENSEN: And as I said, raw data is probably
14	going to be less objectionable than any random sorting
15	mechanism.
16	But the other thing that I would request is since we
17	haven't had an opportunity to look at this and review it with
18	our witnesses, that we may be granted a little latitude when
19	our witnesses come up to discuss the document, whatever,
20	whatever is produced at that time, so that we may be able to
21	get some additional information into the record since we
22	haven't had an opportunity to look at it, rebut it or discuss
23	it in any sort of deposition form.
24	COMMISSIONER EDGAR: Sure. And I appreciate the

question and the potential concern that maybe has, has driven

it. What I would say is, of course, you know, I'll of course defer to the Chairman at the time that we come to that; however, I think that we will all work together to work through what we, what we need to.

Commissioner Skop.

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COMMISSIONER SKOP: Thank you, Madam Chairman.

I just wanted to briefly go back to my Publix comment and just clarify the intent behind that based on what Commissioner Argenziano said. I fully agree with everything that Commissioner Argenziano said. The comparison is an apples to oranges comparison between Publix and a regulated entity due to the regulatory compact, the monopolistic aspects granted under the regulatory compact and the guaranteed, nearly guaranteed ROE.

I think my point was merely to illustrate that if a well-respected, closely held company like Publix with no debt and 100 percent equity is having problems accessing working capital in today's capital markets, that that illustrates that the problem is prevalent throughout our economy and basically illustrates that to the extent that if lenders are willing to lend, it's likely at a higher rate. It wasn't to be an objective comparison between a regulated utility and a closely held company, but just merely illustrate that there is a very tight illiquid capital market out there right now. Thank you.

COMMISSIONER EDGAR: Thank you. Commissioners,

before we move along, any other thoughts, comments or questions at this time?

Mr. Wright.

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MR. WRIGHT: Thank you, Madam Chairman. If I could, maybe just to speed, hopefully speed things up.

COMMISSIONER EDGAR: I thought we were done.

(Laughter.)

MR. WRIGHT: I'm -- well, as compared to what I might otherwise have to do.

COMMISSIONER EDGAR: Go ahead.

MR. WRIGHT: I'm, I'm fuzzy and unclear as to, as to the status of this document as to whether it's being identified as an exhibit or whether some more complete document is going to be introduced as an exhibit or both. And I would suggest in partial response to Ms. Christensen's concern, which I think is completely valid and with which I agree, is that since the company has provided a sort with above average only, I don't know if they break it into average and below average, but I think it would be helpful for all of us if they would provide a complete sort into whether it's above average and below average, if that's the categories they use, that's fine, or if it's above average, average and below average. That would be very helpful and I would ask that they do that.

COMMISSIONER EDGAR: Okay. Thank you for your, your comments. And just to clarify in my mind, again, this is a

piece of the information that the witness had before him to help him answer questions, as he has other documents in front of him that he is referring to. It is not being admitted at this time. My sense is it is an example perhaps of a piece of what we may see as part of Exhibit 93. But, again, we have the commitment from, from TECO to bring us all, you know, a proposed exhibit that we will have the opportunity to review and pose any questions or concerns at that time prior to it being entered in.

MR. WRIGHT: Thank you. And do we have, do we have a title for Exhibit 93 at this time?

COMMISSIONER EDGAR: I think we did, but I have forgotten it. So let me ask staff.

MR. YOUNG: Yes, we, yes, we do. It's Exhibit 93, Witness Gillette, party TECO. Description is comparison of ROEs for the, for nationally regulated utilities, ROEs when, excuse me, ROEs that were requested, ROEs that were authorized, when the ROE was authorized, also the RRA report. I know it's a long title, but --

COMMISSIONER EDGAR: We're going to shorten that title, but that's a description. So the title will be ROE of Regulated Utilities Nationally - Comparison, and we will review it next week.

MR. WRIGHT: I apologize for having to pursue this, but is that the same as the RRA report?

COMMISSIONER EDGAR: My understanding is no, but I 1 2 will look to staff to make sure. MR. YOUNG: It's two different documents. 3 COMMISSIONER EDGAR: There will be a composite 4 5 Exhibit 93. 6 MR. WRIGHT: Thank you. 7 COMMISSIONER EDGAR: Does that, does that help, 8 Mr. Wright? 9 MR. WRIGHT: Yes, ma'am. COMMISSIONER EDGAR: Okay. Hang on. Commissioner 10 11 Argenziano, did you have a --12 COMMISSIONER ARGENZIANO: I just wondered if staff 13 could also provide that to us from their perspective what they 14 find out the average, the midrange, exactly what Mr. Wright was 15 talking about? COMMISSIONER EDGAR: I think staff will, of course, 16 17 look at the document and make sure that before we discuss it and we all on the record have the opportunity to review before 18 19 it's entered in, that they'll have the opportunity for their, 20 their points as well. 21 COMMISSIONER ARGENZIANO: I guess, Madam Chair, and 22 somebody help me out here if I'm wrong, but does staff look at 23 those things independently ever of what the company gives you? 2.4 Isn't that something you would look at? That's what I want. 25 don't want a mimicry of what the company is giving. Even

though I want to look at what the company has, I want staff to find that out.

2.4

COMMISSIONER EDGAR: And if I, if I may, let's start with, with, and ask our attorneys to respond to that. And if we need additional information, we can go further.

MR. YOUNG: I'm sorry. My, my ear just popped, but can you repeat the question, please?

COMMISSIONER EDGAR: Commissioner, will you?

COMMISSIONER ARGENZIANO: Yes. I would like staff to come up with an independent research of the ROEs, whether they're above average, midrange and so on. I don't want just what the company hands you. I want staff to go out and get that for me.

MS. BROWN: Madam Chairman, the document that TECO is producing is an independently constructed document. It's not TECO's.

COMMISSIONER ARGENZIANO: Right. Right.

MS. BROWN: And it is my understanding that staff does review these independent financial informations.

COMMISSIONER ARGENZIANO: And I guess, I guess my concern is that staff doesn't do it on their own in a rate case. And I don't understand that, to be honest with you. And I understand it's an independent source, which nobody has told me where the source comes from except RRA, and I've tried to find that out. And it could be a very reputable independent

company, but the logical question is how are they funded, who are they, and those are questions that I have. Just coming from the legislative realm, those are things we always looked at, and I'm really surprised that staff on their own does not get that information during a rate case. And not to be, I'm not demeaning anybody or trying -- I'm just telling you what I expect as a Commissioner and that's what I would like.

COMMISSIONER EDGAR: Well, can I -- if I may, let me jump in and see. My understanding, and this is my first large rate case as well while I've been here. As we've talked about, it's been a number of years since any of us have participated in this and I'm finding it fascinating, but, of course, a multistep procedure. And when, when we have finished hearing, staff will do additional analysis as, as the portion of the staff who works on drafting a recommendation, and I think at that point there may be some of the additional analysis and work that you are describing.

asking today on the record is that staff independently get that information. I think it should be part of a rate case. I don't, I don't -- I understand that maybe it's done in the legal realm of a different way, but I want to make sure that I'm not just -- I just think that would be part of what you do and that's what I'm asking as a Commissioner. And you work for me, too, so that's what I'm asking you. If you don't mind,

that's what I would like to have.

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COMMISSIONER EDGAR: Commissioner Skop.

COMMISSIONER SKOP: Thank you, Madam Chair. And to Commissioner Argenziano's point, I'd like to actually hear from Mr. Maurey because I know he does, he's our subject matter expert at the PSC on ROE and I have a great deal of respect, and I think he could give a very straightforward, uncluttered answer to Commissioner Argenziano and address her concerns. If Mr. Maurey could be permitted to speak.

MR. MAUREY: Thank you. Commissioner, we do look at authorized ROEs of other, other companies. We're not in a position to duplicate what RRA does. I mean, they do a national survey for every commission.

But what we will look at are the authorized returns for comparable companies in a particular case. And we have done that in this case and it was identified -- it's part of composite Exhibit 13, but what was handed out at the beginning of the break.

COMMISSIONER ARGENZIANO: There's a miscommunication or I'm not articulating well. That's not what I'm asking you to do. I don't want you to duplicate. I do want to know about where you get source information from. I'm not, I'm not going to pretend that I've been here so long that I understand where RRA is, how they, I know -- in working, pulling independent information for 25 or 30 years. But what I'm asking you to do

is on your own that I think would be part of a case would be that's something you would look at. Just as I guess TECO has pulled that from RRA, so could you. But I guess what I'm asking -- and I just actually e-mailed RRA because I have some questions that you can't answer that I think are logical to ask, and I want, I just -- I'm not questioning their reliability. I just want to know who they are and who they're funded by and how they came about. And that, I hope to get an answer from them.

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But I guess what I'm asking is not to replicate that, is just get it as part of your own, your own investigation of ROE. Can't you go to RRA and get that same information? I know it sounds funny, but at least it is independent of getting it from someplace else and just what I request.

MR. MAUREY: Well, we have done that to a limited extent. To the schedule that was passed out, it's got a stamp Exhibit 3 from Witness Murry's deposition. And we did that, staff compiled this information. We called each of these individual commissions and verified these authorized returns.

COMMISSIONER ARGENZIANO: Why is it like pulling teeth to get that? I'm sorry. But, I mean, I didn't have to go through all this if staff would have said that from the beginning. And I guess maybe what you do is you forget, I know you're busy and you have a lot to do, and maybe you've been there a long time and don't understand where I'm coming from.

But I also think about the people who may be watching from home and I really want them to have a very good understanding of where everything comes from. I do get phone calls from people who say, "Well, I watched that and I don't understand what that means. How could you rely on the company for their information?" So I wanted to bring that out.

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But I also want to know that staff is doing that.

Because if you remember back in November, I asked for information on ROE and I got an answer that was not satisfactory. And then Mr. Devlin, I believe, two weeks ago gave us or just recently gave us a list. So I wanted to make sure that it was from staff independently. And what I'm asking simply is that staff get the same, not duplicate RRA, although I do have questions about who they are and they're logical for me to ask being a Commissioner who's only been here a year and a half, and just that you get your own information. That's all I wanted.

COMMISSIONER EDGAR: Commissioner Skop.

COMMISSIONER SKOP: Thank you, Madam Chair, and then
I'll yield. I think Commissioner McMurrian has a question too.

But just to Mr. Maurey, it's my understanding, I think Commissioner Edgar touched on this point, that based on the record evidence in this proceeding upon the close of the record that staff will perform its own independent analysis as the basis for making its ROE recommendation to the Commission,

and that will utilize its own historical and some of those other studies that it has as reference material; is that correct?

2.4

MR. MAUREY: Based on the record in this case, that's correct.

COMMISSIONER SKOP: All right. Thank you.

COMMISSIONER EDGAR: Commissioner McMurrian.

COMMISSIONER McMURRIAN: Thank you. I just wanted to finally jump in here, I guess. And Commissioner Argenziano raises a good point about it's easy to get caught up in, if you've been here a while, and I've been here a while, but we haven't really done a rate case in a while, so I may be misspeaking a little bit. But I think the concern here, at least the way I see it, is staff is doing their independent analysis. In fact, I know that Mr. Maurey all year long sort of follows ROE decisions and all in other states.

I think the problem within a hearing format is trying to get everything in the record. And if we don't have a staff witness to enter in the stuff in the record, then they have to do it through cross and discovery and that sort of thing. And I think it makes it more unwieldy for them to do their analysis and hand it to us because then they have to try to get it in the record somehow. So I think that's what makes it a little bit tougher.

But as I understand what they've been doing is that I

think they probably have been trying to flesh out the information that all sides have put in the record by asking questions and things like that. And then at the time of the recommendation, then they'll use all the information they have in the record and, and, and sort of flesh out how they see, how they see the case and what their recommendation would be. But I don't know if that's helpful at all. I'm trying.

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I understand that and COMMISSIONER ARGENZIANO: No. I appreciate that, but I think you're making things more complicated than they are. All I asked was to make sure that at some point, I didn't care when -- because all I heard was that staff was going to take the information from TECO. I just wanted to simply -- and I think Einstein said it, was just things should, everything should not be as -- I think everything should be as simple as it is but not simpler. that's all I was trying to say is that at some point I want to know that the information comes from staff. That's all I wanted to do. And part of that was to convey to anybody who could be, care to be watching this wonderful proceeding that we do not just rely on the utility for information. And you may forget that, but I hear from those people and that's what I was trying to say. And I want to know as a Commissioner that that's where we're getting our information from. simple, just simple. Thank you.

COMMISSIONER EDGAR: Mr. Moyle.

MR. MOYLE: Thank you, Madam Chair. And I just want to hopefully make sure that the record is clear as to, as to what is presently before everyone. The witness, Mr. Gillette, referred to a document. We took a break. I was trying to make sure I got a copy of the document because I think it's fair to look at that. Tampa Electric was gracious and provided a copy of that document to me. I've had a chance to review it a little bit but it's the first time I've seen it.

2.2

I think it would probably be helpful just for the, for the record if we identify it, not move to admit it, but identify it as a separate document, as 94 so that the record is clear.

COMMISSIONER EDGAR: We can do that.

MR. MOYLE: And for the record it is a document with a copyright, the first page, Copyright 2009, SNL Financial LC, and it is a five-page document. And staff said they had passed out a document to you. I presume what they passed out is the document I described, correct, five pages?

COMMISSIONER EDGAR: Well, staff had passed out two documents. The one page, which is --

MR. MOYLE: Murry Number 3.

COMMISSIONER EDGAR: -- staff Exhibit 3 Murry, which I mentioned that we will have Witness Murry before us probably next week, and then the additional five pages that you have just described.

1	So the exhibit, the piece of paper marked
2	Exhibit 3 Murry is already in, in, in the material that is
3	before us. And, and this has not but per your request we
4	will mark it as 94 and we will label it SNL Financial LC. Does
5	that work for you?
6	MR. MOYLE: Yes, ma'am. Yes, ma'am. Thanks.
7	(Exhibit 94 marked for identification.)
8	COMMISSIONER EDGAR: Okay. Are we all clear? Okay.
9	Did you have further questions for this witness?
10	MR. MOYLE: I did.
11	COMMISSIONER EDGAR: Okay. Go right ahead.
12	BY MR. MOYLE:
13	Q Mr. Gillette, just so, just so that we're clear, the
14	document that's been marked as 94 for identification, did, did
15	TECO sort or manipulate this information in any, in any way?
16	A The staff in the finance area referred to the 93-page
17	document from Regulatory Research Associates and did a summary
18	of it for me, and that's what you have before you.
19	Q So what we have before us isn't necessarily the raw
20	data, but it is, it's sort of a combination, a culling and
21	sorting that your finance staff prepared for you?
22	A That's correct.
23	Q Okay. And I, I think Ms. Christensen or Mr. Wright
24	brought this up. On Page 4 of the document it says Above
25	Average Only under Currently Outstanding ROE Decisions. Do you

see that?

2.4

- A Yeah. I'm sorry. I pulled mine apart. Yes.
- Q Do you know why they did an above average only sort?
- A No, I don't.
- Q Did you ask that this document be prepared?

A After the depositions we realized that we needed to pull together some additional information based on the fact that we didn't feel like we were as responsive as we could have been to some of your questions and the other attorneys' questions, and so the staff did this analysis. And my, my focus was nationwide and southeast in what I requested.

Q Okay. So, so you don't know whether a below average sort was, was run, or was it run and just not included?

A Apparently not because that was what was -- this is just what was provided me.

- Q And on the last page at the very bottom there's a Southeastern Only.
  - A Yeah.
  - Q What, what is that depicting?
- A It's my understanding these are the pending cases in the southeast and the requested return on equity by those companies.
- Q I was trying to flip through and find the most recent decision. If you refer to Page 3, down at the bottom it looks like 7/16/2008 was a New York case, Orange and Rockland Units,

and that's a, that's a single A rated company. 1 I see it. 2 Α What's the return on equity that was awarded to them? 3 According to this document under the column Increased 4 Authorized it shows 9.4 percent. That's, and that's -- I 5 think, as you indicated, this information was sorted and that's 6 7 the lowest of the decisions. But the document wasn't sorted from highest to 8 9 lowest, was it? I believe it was. 10 MR. MOYLE: And I apologize. Like I said, I've just 11 had a chance to take a look at it. 12 13 Madam Chair, I have another document I'd like to just pass out, if I could. It's already part of the record. It's 14 part of Mr. O'Donnell's testimony and it's his chart of 15 authorized returns. If I could distribute that. 16 17 COMMISSIONER EDGAR: Okay. 18 BY MR. MOYLE: While that's being passed out, you, you reviewed the 19 20 testimony of Mr. O'Donnell; correct?

A I did.

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Q Okay. And he has a Table 1, Authorized Returns, which in his testimony he represents those are the most recently allowed returns on equity granted by utility regulators from around the country. You don't dispute any of

the information contained on Table 1 that's been passed out, do you, in terms of what it represents?

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A Not in terms of what it represents, I don't dispute it. I would say that we kind of divided up the various testimony of the Intervenor witnesses into subject matter, and I believe that Dr. Murry has reviewed this part of Witness O'Donnell's testimony to the greatest degree and addressed it to some degree in his rebuttal and is prepared to speak further to it.

Q Okay. I'm sure he, I'm sure he will. What I'm just trying to, trying to ascertain so the record is clear is that -- you know, we've talked about having to make an ROE judgment based on current market conditions. And this document that I've passed out, Page 21 of the testimony of Kevin O'Donnell, represents the most recent decisions of Public Service Commissions around the country with respect to ROE; correct?

A That would appear to be the case. I would also say while we're looking at this document, looking at the date of the various orders in these cases, it would appear to me that all of those dates are before what I believe to be a very significant series of events in the financial markets that occurred starting in September. Obviously there's been a lot going on in the financial market since mid-2007, but in, in mid-September there was a major dislocation in the debt markets

for all industry, including utilities, in which the cost of capital and cost of debt increased very significantly.

And in my rebuttal testimony, which was filed later in time obviously in this case, I've attached a Document Number 2 that goes through some of the recent debt deals that have been done and shows both before and after this dislocation.

- Q I appreciate that, and you might be jumping ahead a little bit.
  - A Oh, okay.

- Q Because I have copies of that document and I was going to talk about it a little bit further.
- A Okay. Okay.
  - Q But right now I wanted just to focus on that exhibit.
    - A Yes, sir.
- Q And the other thing I wanted to I think make clear, this Exhibit Number 3 Murry that staffed passed out, Murry is Tampa Electric's witness; correct?
  - A That is correct.
- Q Okay. And staff indicated that they had compiled data with respect to return on equity and things like that.

  Isn't it true that the utility listing over here are utilities not that staff went and picked out but are utilities that your witness identified as proxy companies?
  - A Yes.

1	Q And if it was going to be an analysis of, of sort of
2	what the, what the ROE is on average based on all the utilities
3	in the country, it would be a bigger list than this; correct?
4	A That's correct.
5	Q Let's go to the document that you just referenced, if
6	we could. And I thought it would be easier for, for everybody
7	if we had copies of it even though it's in the record, Madam
8	Chair.
9	COMMISSIONER EDGAR: Do you have copies that can be
10	distributed?
11	MR. MOYLE: I do.
12	COMMISSIONER EDGAR: Thank you.
13	MR. MOYLE: Madam Chair, I'm also handing out another
14	exhibit that was attached to Mr. Gillette's testimony, Utility
15	Credit Ratings chart. And, again, this is already in the
16	record, it's in evidence. I'm just giving you an excerpt for
17	convenience.
18	For the record, the handout is Document Number 4,
19	Witness Gillette, filed 08/11/2008 entitled Utility Credit
20	Ratings, and the other document is entitled New Issue Summary,
21	which is Document 2 of Mr. Gillette's rebuttal.
22	COMMISSIONER EDGAR: Commissioner Argenziano.
23	COMMISSIONER ARGENZIANO: And excuse me, if you will,
24	Mr. Moyle. I just was talking with Larry and found out that
25	the Public Service Commission is not a member of RRA, so we

1	can't acquire full information from them because we don't have
2	a subscription. Is that true?
3	MR. WILLIS: Commissioner, can I, can I address that?
4	We've gotten the authority to, to provide that report to you
5	but on a with a cover that it's being provided in the
6	context of this case.
7	COMMISSIONER ARGENZIANO: I understand that. I guess
8	what I wanted to know, are we, are we a member of RRA?
9	MR. MAUREY: The Commission does not subscribe to
10	RRA.
11	COMMISSIONER ARGENZIANO: Okay. So we have to get
12	the information that I requested staff to do only from RRA and
13	then we'd have to get it through the utility? We can't get
14	that information anyplace else other than RRA?
15	MR. MAUREY: No. There are other subscription
16	services for this information.
17	COMMISSIONER ARGENZIANO: Do we have a subscription
18	to any of those others?
19	MR. MAUREY: No, ma'am.
20	COMMISSIONER ARGENZIANO: So then we are, we are a
21	Public Service Commission who can't even acquire the data we
22	need unless we get it through a utility; is that correct?
23	MR. MAUREY: Not entirely. We, we the exhibit
24	that we handed out, for lack of a better it's stamped
25	Exhibit 3 from Commissioner Murry's, or I, sorry, Witness

Murry's deposition. We did that by phoning each of these commissions and talking to people.

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COMMISSIONER ARGENZIANO: Which, of course, is extra work on staff when they're in a rate case and I understand that. And perhaps we need to be talking about subscription to one of these that is necessary, I think, for the Public Service Commission to do its job. And I'm not -- I'm grateful to the utility for, for, and this is not any, anything derogatory to the utility, but as a Public Service Commissioner I want something totally independent, not selective or whatever. I know the company would give us the whole thing if we asked for it. But I think the tool that our staff would need here at the Public Service Commission and I need as a Commissioner, and it took me an hour of frustration to figure out we don't even have a subscription to something that we really need the data to, not your fault, I just found out we don't even have the way of getting it, and that's something I think we need to consider.

COMMISSIONER EDGAR: Commissioner Skop.

COMMISSIONER SKOP: Thank you, Madam Chair. I have the same general concern to the extent that I know Mr. Maurey works hard and I know that he follows independently cases. But as Commissioner Argenziano, as Commissioner Argenziano properly stated, it makes more work for staff. And I know that due to funding considerations and budget cuts, you know, those

subscriptions are expensive. But we need as a Commission to have our staff have the tools necessary so that they can have those resources available to conduct their own independent research.

And I know that Mr. Maurey and I had a discussion about having the Ibbotson data and we, you know, due to cost-cutting measures didn't subscribe to Ibbotson anymore. But those, that's another thing in terms of CAPM and risk premia, that's another valuable resource tool that the Commission needs to have and our staff needs to have at its disposal. So I would tend to agree that a subscription both to Ibbotson and to an independent reporting agency would be appropriate. It's just a matter of finding the budget to do so, and that might be a discussion to have with the Legislature.

COMMISSIONER ARGENZIANO: I'd love to go over and help the Legislature. I bet you I could find some money available in that budget somewhere. That's really not the point. I don't want to take us away from that.

But if we are asked to do a job and our staff is asked to do a job, if we don't have the resources to do it, then nobody can blame us afterwards. And I'm certainly going to be yelling very loudly that if you want to cut budgets, if you cut what we need to do our job, well, then don't ask for the PSC to be able to come up with reasonable independent

decisions.

COMMISSIONER SKOP: Absolutely. And I know Andrew works very hard and I've had a lot of discussions with him on ROE and I was -- again, he needs to have the tools necessary, as do our staff to do their job efficiently and effectively. Thank you. And that might even require an online subscription. Maybe that data is -- instead of having a hard copy, maybe there's online. But I'll leave that to staff and our Executive Director.

COMMISSIONER EDGAR: Mr. Moyle.

MR. MOYLE: Thanks.

## BY MR. MOYLE:

- Q Mr. Gillette, who is RRA?
- A Regulatory Research Associates, and I understand they're a subsidiary of a company called SNL.
- Q How much is a subscription?
- 17 A I don't know.
- Q Do you know whether SNL the company is in any way affiliated with the utility industry?
  - A I don't believe so. I believe they're independent.
    - Q Do you know that for a fact?
    - A I don't know that for a fact.
  - Q You had a couple of exhibits and you talked about the September events and I want to, I want to spend a little time talking about that. The New Issue Summary, Document Number 2,

is this information that you compiled?

A This is information that we received from an investment banking firm. I believe in this case it was UBS.

- Q And what this shows is, is that a number of utility companies shows their recent history of going into the, into the market to secure debt; correct?
  - A Yeah. That's, that's correct.
- Q Okay. And so if Tampa Electric had been in in this fourth quarter, then probably they would show up on this list as well.
  - A That's correct.
- Q Okay. And, you know, you talk about this access, we may not have access to the, to the capital markets. You know, in my review of this list it looks like people were getting money pretty much throughout the fourth quarter. Can you, can you -- am I not understanding that correctly?
- A I would, I would point out looking at this document there obviously is a lot going on in the fourth quarter with utility debt issuance. But if you look, there's a period between the 8th of September, it's about three-quarters of the way down the page, and the 25th of September during which there was no utility debt issued. That's a very rare occurrence.

Our industry in the United States is a very large industry, it's a very capital intensive industry, and is on a regular basis as an industry needing to access the U.S. capital

markets for, for debt. And, and during the time when a lot of the major issues with the banks came to light, the debt capital markets ostensibly halted trading and, and utilities were unable to access. And what we saw, and you can see it on this chart, was that after that two-week hiatus in any issuance, the markets were very slow to return. The first deals that got done, as you can see after the 25th, were single A utilities. And it wasn't until October 20th, which is about two-thirds of the way down the chart, when Illinois Power came to the market with a triple B rating, which is the rating that Tampa Electric currently has issued debt, that they were, that any triple B issuer was able to access the market.

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And when Illinois Power accessed the market, they accessed it, as you can see on that line, again it's October 20th, at a 609 basis points spread and an all-in coupon rate of 9.75 percent. And if you compare the Illinois Power deal to the transactions that were taking place with triple B rated utilities before the 8th of September, and you can see there are a number of them down towards the bottom of the page before the 8th of September, the spreads before the 8th of September were more in the 300 basis point range and those utilities were getting costs of debt, the triple Bs, in the range of 5 and 6 percent. And so I think it's, it's fair to characterize what has happened during the fourth quarter as a major dislocation, perhaps unprecedented.

COMMISSIONER EDGAR: Okay. Let me intervene for a moment.

Commissioner Skop.

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COMMISSIONER SKOP: Thank you, Madam Chair.

To Mr. Gillette's point, and I guess that's the point that, that I was looking at in terms of the New Issue Summary, and I guess from what I see, and just maybe Mr. Gillette could elaborate on that, it seems that the spread has significantly increased in the fourth quarter. I guess more companies are turning to debt because they're not able to issue equities or additional shares of stock in today's stock market. But the debt market, it seems that the, the risk premia or the spreads are increasing dramatically from September to, through the fourth quarter. Could you elaborate on that, please?

THE WITNESS: Yes, sir. As we look beyond that
September 25th date, you can see there are a number of
different issuances by various utilities throughout the country
with different ratings levels and also in different amounts,
and very importantly for different tenors as well. And I, when
I say tenors, what I mean is looking at the third column
there's a maturity date that's shown. And you can see in some
cases the bonds were being issued for five years, in other
cases ten years, and there's even an issue that went through
2048, believe it or not, a 50-year deal by Georgia Power. And
so as a result of that and as a result of the very tenuous and

tumultuous market that we've been involved in, you can see that there's a whole array of different things that are going on in this information.

But I would generally summarize this information to say that triple B utilities had been issuing in the 5 and 6 percent range, and in a very short period of two weeks they were in a market, looking at a market where the issuance cost all-in coupon rates were more in the 8 to 9 percent range. And triple A utilities who had issued debt in as low as the 5 percent range were faced with issuing debt in a market where they could do more like 7 or 8 percent, maybe there are some sixes as well.

COMMISSIONER SKOP: Okay.

THE WITNESS: And I think, by the way, that's, that's one other important thing I'd like to highlight, and that is notice that there's a very significant difference between single A and triple B issuers when you look at this chart.

An interesting point -- and in my deposition there was a report that I referenced that was put into the record in this case. Obviously a lot of what's at issue here is we want to make sure we have access to the market, and we think being a single A rated utility will give us the best access to the market.

But this JP Morgan report also indicated that they believe that in this set of market conditions, and this is a

very recent report that came out in December of this year, it's actually more cost-effective to be single A than triple B rated.

COMMISSIONER SKOP: Okay. And just briefly, that's a little bit longer explanation than I wanted. But to, to focus the discussion, if you could look at the issuance on 9/4/08 for Ohio Power Company and the maturity date is September 1st, 2013, for a BBB plus, I guess the spread is 290 points. And then again looking at the issuance on 12/4 of 2008 for Central Illinois Light Company, again about the same amount, the debt just a little bit less, maturity date same time frame, but the spread has gone up to 734, almost 735 basis points.

So, again, what can you -- I guess is there a single reason to explain why the basis point spread is increased almost 400 basis points during that time frame, that small time frame?

THE WITNESS: Two things. First of all, debt investors' perception of risk in the market, and also there's been a significant drop in Treasury rates.

And the way these spreads work, as I'm sure you're aware, Commissioner Skop, is that the Treasury rate and this spread are effectively added together to determine the coupon rate. And so Treasury rates went much lower. And that was the result of what is typically termed, quote, flight to quality, end quote. As a lot of the banks were in the process of

receiving bailout money and those kinds of things, investors,
being very concerned about even commercial paper, bank type
investments, tried to buy treasuries and bid the cost of
treasuries down very significantly.

COMMISSIONER SKOP: Okay. Thank you.

COMMISSIONER EDGAR: Mr. Moyle.

BY MR. MOYLE:

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Q This document has a lot of information on it, and Commissioner Skop had pointed out a couple of things. I thought I heard you say that part of this is to show there was a two-week period where no debt was issued, and then afterwards, when a BBB came in, it was at a rate much higher than before the two-week hiatus, is that essentially correct?

A That's correct.

**Q** I think you may have overlooked a BBB. When you referred to that Illinois Power, you were referring to the 10/20/08 issuance?

A Yes.

 ${f Q}$  Go down to and look at 10/15/08, Ohio Edison, what is that company rated?

A Let me look. They are BAA1/BBB, so they are effectively a high BBB. They're a mid-BBB at S&P, and then that BAA1 denotes on the high side of BBB at Moody's. And as --

Q But they're the same -- with respect to the Moody's

they are the same rating, right, BBB?

- A That's correct.
- **Q** Okay. And let's just spend a minute looking at that one, because I think that one is probably a little more reflective in that that was the first BBB issuance to come after this two-week hiatus.
  - **A** Yes.

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- Q If I did my math, if you look, let's say, 9/30/08, Encore Electric Delivery Company, which is one of the yellow highlighted ones down at the bottom, they had a 7.5 percent coupon rate. Do you see that?
  - A You said 9/30. I think you meant 9/3.
- **Q** I'm sorry. Yes, sir; 9/3/08.
- **A** Yes.
- $\mathbf{Q}$  So they were at 7.5?
  - A That's correct. It looks like they did a series of issuances; one at 5.95, one at 6.8, and one at 7.5 in that time frame, that's correct. And the spreads look like they were about 300 basis points at that point in time.
  - **Q** Well, if you took the spread between a 7.5 and 8.125, that's 65 basis points, isn't it?
  - A Yes. And I think you can see that over in the right-hand column. It actually shows the spread for that particular deal was 427 basis points.
    - **Q** What is that measured from, the 425?

- 1
- The treasuries at the time.
- 2

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compare the coupon rate of the 9/3/08 Encore Electric Delivery Company in which they issued 300 million in debt, do you see

Okay. And what I'm trying to get you to do is

- 4
- 5 that?
- 6
- Α Yes.

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- 7
- That was 7.5 percent.
- 8
- Α Right.
- 9

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Market has a period of two weeks, the next BBB in Q they are in at 8.125, correct, Ohio Edison?

point out that Encore Electric Company did three deals, it

deals, but I think it is probably fair to say that the utility

that -- by looking at the tenors or the maturity dates, they

- That's correct. Having said that, again, I would 11
- 12
- would appear, on the very same day, and there was a range of 13
- 14
- interest rates. I'm not specifically familiar with these
- 15
- was probably out doing a multi-tier funding, and you can see 16
- 17
- did deals for five years, they did deals for ten years, and 18
- then they did a deal for thirty years. And the five and a 19
- 20
  - Anything more than a year in terms of debt is

considered long-term debt in your business, correct?

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That's correct.

ten-year deals were at lower rates.

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So go up to the 11/18/08 thing that has a little yellow highlighting there, Southern California Gas Company. **A** Yes.

- **Q** Versus Delmarva Power.
- 3 A Yes.
  - **Q** Both of those are secured. The amount was the same, correct, 250 million?
    - **A** That's correct.
  - **Q** They are both coming due about the same time. One is December 2013, the next is March 2014, correct?
    - A That's correct.
  - **Q** And then there's a B and an A. Are those ranked the same, or is there a difference?
  - A Yes. No, they are not ranked the same. Basically, in this proceeding, we have talked in very broad terms about single A versus BBB. And there is effectively gradations within BBB and gradations within single A. And in this particular case, if I look at Southern California Gas Company rated A1/A+, they are at the high end of the single A range, whereas I look at Delmarva Power and Light, they are BAA1, which on an equivalent S&P basis would be a BBB+/A-, so I would say that they are effectively at the high end of BBB or the low end of single A.
  - **Q** And the spread there was just over 1 percentage point, correct?
    - **A** If you're referring to --
    - **Q** I'm sorry, just under.

A Yes. If you're referring to the column on the right, yes, that's the difference in those two secured debt issuances and spread.

**Q** And if you compared the 5.5 rate to the 6.4, that would be 90-basis-points difference?

**A** That's correct.

**Q** Okay. And we are spending a lot of time on this, but I guess the point is that, you know, these markets look like they are almost daily markets, correct, in terms of debt?

A They are certainly daily markets. I mean, conditions change within the day. But I would hasten to point out that if we compare the pre-9/8/2008 time period, the September 8, 2008, time period to the post-September 25th time period, it's clear to me that there has been a major change. And as an electric utility CFO, looking at the market, sitting right now at a BBB rating, even though we are working very hard to move our equity ratio, we have got it up to 52.6 percent by year-end, and we're working to get it to the 55 percent, I would be concerned going into the market that we probably very easily will be looking at 8 percent or more issuing debt right now. Where our average cost of debt, as has been provided and I believe stipulated to in this proceeding, is 6.8 percent.

**Q** Okay. And one of the points I wanted to clarify is that, I mean, the chief concern is it not between the ranking of a BBB and an A is that the debt will cost you a little more?

A Not really.

Q Are you testifying that you have a concern that you may not be able to raise any debt at all as a BBB-rated company, given the information set forth in here that shows BBB's raising money, that as we sit here today you don't think if you went into the market tomorrow as a BBB that people would say, no, we're not going to buy that debt?

Well, let me explain the concern.

**Q** I mean, do you have a concern that you are not going to be able to --

A Yes, sir, I have a concern. And let me explain my concern. As we sit right now, on average we are a BBB company. Fitch has us at BBB+, Moody's has us at BBB, and S&P has us at BBB-, and I've provided extensive testimony on our concerns that if we were to have a significant event, for instance, a hurricane come through our service territory, that the debt rating agencies would get concerned and possibly take us below investment grade.

And so I've testified numerous pages about our desire to, in effect, create a safety net by moving to a single A rating, and in so doing not provide us more sure access to the market. And, in addition, based on the JP Morgan study that we discussed in my deposition, in this market actually provide lower costs.

Q In these tough economic times, you're not aware of a

lot of businesses that compete against other businesses that have the luxury of having a safety net, are you?

A Pardon me?

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- **Q** I mean, you talk about you want a safety net. In these tough economic times, are there other businesses that are competing in the marketplace that have safety nets?
- A Sir, what we're talking about here is we want to fulfill our obligation to serve in the most cost-effective and reliable manner. And we are concerned in this market at BBB that if we had an event like a hurricane, we might be at risk. And as a result of being downgraded -- and if we go below investment grade, I am very concerned about access. And so that's the access, that's the reliability part of what we are looking to do. But I also mentioned cost-effective. And, again, in this market we think it's more cost-effective to be single A, as well.
- **Q** Now, when we talked during our deposition we asked a little bit about hurricanes. Isn't it true that you have lines of credit that you look to and that could help in the event a hurricane hit your service area?
  - A Yes, we do.
- **Q** And that provides you some ability to deal with the adverse effects from a hurricane, correct?
  - A Yes, sir.
  - **Q** Okay. Now, with respect this utility credit ratings

chart, I hear what you're saying about A, but it sort of
strikes me a little bit as unusual that the majority -- if I'm
reading your chart, your exhibit correctly, the majority of the
utility companies in this country are currently rated at BBB
levels, correct?

A I think you're referring to a new document. Are you

A I think you're referring to a new document. Are you referring to Document Number 4?

- Q I am, sir. Number 4.
- A As part of my direct testimony?
- **Q** Yes, sir.

- A Yes, in fact, it does show that. And that's why in my deposition we are discussing, you know, the recent events in the market, and the recent changes as elucidated by the JP Morgan study, and I think probably the desire of a lot of people that are sitting in my chair right now to get to higher ratings levels.
- **Q** Okay. The market, the debt market, you're not going into that market until November of 2009, correct?
- A That's correct. That's what's in our rate case budget.
  - **Q** And so we don't know if it's going to be higher or lower in November of 2009 as we sit here today, correct?
    - A We do not.
  - **Q** And you're aware that the new president, Mr. Obama, has proposed a significant economic stimulus package that,

depending on who you listen to, is between 750 billion and a trillion dollars?

A Yes.

**Q** Do you think that that event could have a positive impact on the debt markets?

A It could. But I think I would also supplement my answer by saying there is an awful lot that needs to be sorted out in the economy and the financial markets that I don't believe has been sorted out yet.

Q In my opening statement I talked a little bit about the impact on ratepayers. I understand you're the CFO of Tampa Electric, and you have to look out for the company and its shareholders, that's your primary responsibility, correct?

A No. My primary responsibility is to look out for all of our constituents, including the customers.

Q Okay. Well, let's look at it this way. From a customer's standpoint, if the Commission approves an ROE of 12 percent, I think we have already established each point is 30 million, correct?

A That's correct.

Q So let's say they come in and they do it at 9 percent. The ratepayers would have to start paying that this summer in all likelihood, correct, those additional rates which would reflect that approved ROE?

A Yes. I hope by answering your question yes I'm not

stipulating to the 9 percent, however.

Q No, we'll give you some latitude on that.

So they start paying for it right now or this summer. If you get the 12 percent and you get an A rating, which I think we have established we don't know whether the rating agencies are going to do that or not because they don't tell you, you'll get possibly some lower borrowing costs, correct?

A That's correct. Our future borrowing costs will be lower.

**Q** And isn't it true that the ratepayers wouldn't see the benefit of that future borrowing cost until there was another rate case filed, correct, in terms of money out of their pocket?

A In terms of the amount. If we have another rate case that we would ask for based on our cost of debt, that's correct. I would hasten to say, though, that as we look at our capital expenditure needs and our needs for external financing, I have testified, and there is a lot of evidence in the record that we are going to go through a period of extreme amounts of needs for external financing.

I testified and I said in my summary yesterday that over the next two years we expect that 60 percent of the required funds at Tampa Electric will need to be raised externally. And as we look over the next five years, that's 47 percent of our funds will need to be raised externally.

When you combine that with the anticipated need to refinance various of Tampa Electric's bonds, we expect to be in the market over the next five years for about \$1 billion of bonds. And so I would submit that ratepayers should be very interested in that and very interested in us getting good deals, not only in the November deal that we have in our budget, but over the next five years. And the Commission's decision in this case will have a direct effect on that.

And really what I want to do, I have a copy of the annual report, the most recent one that you had filed. If I, you know, could approach.

I'll represent this is an excerpt of the most recent annual statement that Tampa Electric has filed, and I'm trying to understand better this access to --

**COMMISSIONER EDGAR:** Mr. Moyle, make sure that you're at the microphone so the court reporter and the transcript can pick you up.

MR. MOYLE: I'm sorry.

BY MR. MOYLE:

**Q** This is an excerpt, is it not, sir, of your most recently filed annual report?

1	<b>A</b> Yes, it is.
2	MR. MOYLE: And I would refer you to the second page
3	of the exhibit, which I'd like to have marked as 95, if I
4	could, Madam Chair.
5	COMMISSIONER EDGAR: Yes, sir. We will mark as 95 -
6	do you have a title?
7	MR. MOYLE: Excerpt of 2007 Annual Report.
8	COMMISSIONER EDGAR: Thank you.
9	(Exhibit Number 95 marked for identification.)
10	BY MR. MOYLE:
11	$oldsymbol{Q}$ On Page 32, would you just read into the record the
12	bold statement that starts about being exposed to interest
13	rates?
14	<b>A</b> The one at the bottom of the page or the top?
15	There's two bold statements there.
16	$oldsymbol{Q}$ The bottom of the page.
17	<b>A</b> Okay. "We are vulnerable to interest rate changes
18	and may not have access to capital at favorable rates, if at
19	all."
20	$oldsymbol{Q}$ And isn't it true that that statement has been made
21	to investors for a number of years in Tampa Electric's annual
22	reports?
23	and may not have access to capital at favorable rates, if at all."  Q And isn't it true that that statement has been made to investors for a number of years in Tampa Electric's annual reports?  A Yes. We provide these types of risk factors and, yes, we have made these kinds of statements. I would say that these statements are perhaps more poignant given the financial
24	yes, we have made these kinds of statements. I would say that
25	these statements are perhaps more poignant given the financial

markets that we're in right now, given our very significant levels of capex, given some of the hurricane risks that we're concerned about, and given the fact that we are likely to be required to do significant amounts of renewables and maybe changes to our equipment on carbon emissions.

**Q** And these annual statements you filed, they are all true, correct, the statements you put in them?

A Yes.

And the investment community, I went back and found a whole bunch of years where you had this same statement in your annual reports. I guess -- I'll just ask you to confirm that you put the investment community on notice for quite sometime that you may not have access to capital, correct?

A Yes, we have.

**Q** But despite putting them on notice, you always have had access to capital, correct?

**A** At Tampa Electric, as we have remained investment grade, that is the case. At TECO Energy --

Q I'm asking -- TECO Energy is not in this case.

A Okay. We have not.

Q I'm just asking about Tampa Electric.

A We have had issues.

**Q** At Tampa Electric you have always had access to capital?

A That's correct.

1	<b>Q</b> Okay. Now, I think you said this appears in your	
2	annual reports regularly. I'm trying to understand, if you	
3	look at Page 14 of your direct testimony, Lines 4 to 8.	
4	A Yes, sir, I see them.	
5	Q You seem to be suggesting that if you get an A ratio	ng
6	that the concerns about access to capital are resolved. Is	
7	that right?	
8	A I think we would be a lot more comfortable. I would	d
9	still expect that we would have this type of disclosure in our	r
10	annual report, though.	
11	${f Q}$ So the comment about debt ratings in a single A rand	ge
12	would ensure that Tampa Electric has adequate credit quality	to
13	raise the necessary capital?	
14	A Yes. I mean, that's my testimony. You read direct	ly
15	from it.	
16	Q And I was just trying to reconcile it with what is	in
17	the annual report that says you may not have access to capita	1.
18	A Well, I mean what we do here is, in my view, as a	
19	layperson kind of a lawyer thing.	
20	Q In terms of the SEC filing?	
21	A That's correct.	
22	Q It's a lawyer thing, and investors look at your	
23	annual report	
24	<b>A</b> Well, sure they do. Sure they do. But I would say	

that the investors that are reading Page 32 of our SEC filings

are sophisticated investors and they understand the risks.

**Q** Do you have to review the annual reports and sign off on them as CFO of the company?

A I certainly do.

- Q All right. Just a couple of other areas, and I think we will be done, briefly. If I could refer you back to your Exhibit 94 for identification. This document also has the equity, the percentage of equity as compared to debt for all of these utility companies, correct?
  - A Yes, it does.
- **Q** And you're seeking a 55 percent -- that's on the column that says common equity/total capital, is that correct?
  - A That's correct.
- **Q** In reviewing this, I didn't see, really, hardly any other companies that were at a 55 percent equity ratio. You would agree with that, correct?
- A I'd agree with that, but there is a reason for it, and let me supplement my answer by saying what's listed here I think in our case and for most cases in all of these cases is the regulatory adjusted capital structure. And in this case the equivalent of the financial jurisdictional equity ratio that we have filed of 55.3 percent pursuant to our MFRs is actually 50.21 percent. And so I think it's a little bit of apples and oranges.

I think the comparable number to the numbers that are

in this column is the overall regulatory equity ratio, because that's what regulatory research associates would pick up. And so the comparable number in this case in our rate proposal is 50.21 percent.

- Q One of the witnesses on behalf of the intervenor suggested that you take money from your parent company, you borrow it at whatever rate you can get it, and then you put it into the regulated company and call it equity and then earn, you know, 10, 12, 8, whatever the Commission grants return on that money. Is that currently being done?
  - A No, sir, it's not.

- Q Has it been done in the past?
- A No, sir, it hasn't. And I spend from Pages 28 to 38 of my direct testimony rebutting the presumption that any debt at the parent company was used for equity investments in the utility.
- Q I know your direct is in there, I don't need to get into it, but your testimony is that it has never been done in the history of Tampa Electric Company where the parent has borrowed money and then injected that money into the regulated utility in the form of equity?
- A That's correct. And, in fact, the holding company was formed when I started with the company, and so I have had direct experience for that time period.
  - Q Are you responsible for overseeing the pension fund

that Tampa Electric has for its employees?

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A The Board of Directors is ultimately responsible. They have delegated certain responsibilities to a committee that is termed the funded benefits committee, and I'm one of three individuals in the company that sits on the funded benefits committee.

**Q** What is the targeted rate of return for your pension fund to be able to earn enough money off of your investments so that your pension is actuarially sound?

A As high as possible. Having said that, for our actuarial assumptions we assume a return of 8.25 percent, which bears no resemblance to an individual company's return of equity.

Q Well, let me just make sure I understand. You're saying, okay, with our pension money if we can invest it and get 8.2 percent, we're good to go for pension purposes?

A That is a portfolio return, and that portfolio that we have is a wide distribution of equities and debt. Our investments in the pension plan are roughly 60 percent equity and 40 percent debt, and we expect lower returns on the debt portion of the portfolio, higher returns on the equity portion of the portfolio for an average of 8.25 percent.

**Q** Are you aware that Mr. Maurey, who was asked some questions previously, are you aware that he has recommended in another case against imputing debt?

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A I'm not aware of that.

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**Q** Do you remember the RFP Bid Rule process, were you involved in that?

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**A** Only passingly.

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are going to hear from, I believe, next week because she is ill about Standard and Poor's. I was thinking about Standard and Poor's. They play a big role in this case if we are trying to get it so that you get a single A rating. I'd testify -- or I didn't testify, but made the point in my opening that each point is \$30 million. Just kind of doing rough math, if you go

Now, Standard and Poor's, you have a witness who we

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with Mr. Herndon at 8 percent, four times three is \$120 million

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that could be in play because of the Standard and Poor's

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opinion, correct?

A Well, I would submit to you that if this Commission were to take 400 basis points off our 12 percent and grant us

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an 8 percent, we would have huge problems at Wall Street and

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with the rating agencies, and we would likely be downgraded, I

should say, I fear possibly below investment grade, and our

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cost of debt could be as high as some of the deals that we saw

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in the September time period for less than investment grade

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• Are we going to be able to ask -- do you have a

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witness from Standard and Poor's that we can inquire about some

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of the things that have been referenced?

companies that were 12 percent and higher.

1	<b>A</b> Well, Ms. Abbott, our witness on financial integrity,
2	was employed by a rating agency for many years.
3	<b>Q</b> Was it Standard and Poor's?
4	$oldsymbol{\mathtt{A}}$ She actually worked for Moody's Investor Service, but
5	she is very familiar with the practices of all three of the
6	ratings agencies.
7	<b>Q</b> Did you ask Standard and Poor's whether they would
8	come testify before this Commission?
9	<b>A</b> It is my understanding that rating agency personnel
10	are specifically prohibited from testifying in proceedings of
11	this nature.
12	<b>Q</b> And you are not asking that Standard and Poor's
13	judgment be substituted in this case for that of the
14	Commission, are you?
15	<b>A</b> Absolutely not.
16	${f Q}$ Just a couple more questions and I will be done. Do
17	you know what the current T-bill rate is?
18	COMMISSIONER EDGAR: Mr. Moyle, I apologize, but you
19	said just a couple more questions at least a couple of times,
20	and we do need to break for lunch. So I want you to have the
21	opportunity to ask whatever it is within reason that you need
22	to ask, but we are going to need to break soon. So can you
23	give me an idea?

stick to that. And, I'm sorry.

MR. MOYLE: A couple more, and I'll try to really

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1	COMMISSIONER EDGAR: You don't need to apologize. My
2	understanding is our staff was expecting a break around noon
3	and I would be suspecting some others are, too. So it is just
4	whether we break now or not, or in a few moments.
5	MR. MOYLE: I have spent a lot of time with this
6	witness, and I would want some of my colleagues to have the
7	chance to ask questions.
8	COMMISSIONER EDGAR: We will make sure that there is
9	that opportunity.
10	MR. MOYLE: Give me just a couple more minutes and
11	I'll wrap it up.
12	COMMISSIONER EDGAR: Okay.
13	BY MR. MOYLE:
14	$oldsymbol{Q}$ Do you know the current $oldsymbol{ ext{T-bill}}$ rate of short-term
15	debt?
16	A Well, there is a number of different rates. There's
17	is a three-month LIBOR a three-month Treasury, there is a
18	ten-year Treasury, a 30-year Treasury.
19	<b>Q</b> A three-month Treasury.
20	<b>A</b> I think the short-term treasuries are very low right
21	now, the one percent range.
22	$oldsymbol{Q}$ I think I saw something in the paper today that
23	indicated it might even be less than that, one-tenth of one
24	percent.

A Okay. Yes, T-bills -- 30-day T-bills have been very

low. A three-month LIBOR which is another kind of short-term indicator has been about one percent.

Q And wouldn't you agree that some of that is just people are concerned about keeping the money that they have so they will say, look, I'll invest it for 30 days, 90 days, and won't take much interest at all, you know, one percent. Didn't the T-bills take zero percent for the first time ever, people invested it with the idea that all they would do is get their money back after a period of time?

A They did, and that is the so-called flight to quality that I referenced.

**Q** Okay. You did not attend the service hearings, correct?

A That's correct.

And I'm asking just for your view on this. Do you see how people might have trouble concluding that a 19 percent return on equity before taxes of a regulated utility which faces no market competition and receives more than half of its expenses annually through special recovery clauses, like the fuel and purchased power clause, is too high?

A I can understand that. Having said that, I think, you know, a customer of ours having been in our service territory a long time has been there during periods of when we were earning, you know, 14-1/2, 12, 11.75 percent. And what's important, I think, for customers in this is that their local

utility is able to compete in the market for capital, both debt and equity, and we believe that it is, in fact, the 12 percent rate of return and the 55 percent financial jurisdictional equity ratio that will allow us to compete in the best way on behalf of our customers.

**Q** As long as you have been with the company, the customers haven't been hurting as badly as they are today, isn't that right?

- A From an individual financial economic perspective --
- Q Yes, sir.

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- **A** -- these are tough times.
- **Q** And unprecedented in your history with the company, correct?
- A There has been other tough economic times, but I would say at the individual level and as reflected in our growth, which has slowed to virtually nothing, yes, these are unprecedentedly difficult times.
- Q The final question I have, and we have had a lot of ROE discussion, I appreciate your patience on that, and I think it has been a good conversation. But the last time that an ROE has been established by this Public Service Commission, and presumably some of these charts, you know, they have when the ROEs are established, and I think we have agreed they are on facts and market conditions at the time. But the last time this Commission established an ROE in a litigated case was over

15 years ago, correct?

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A That is incorrect. In May of this year they established an ROE for Florida Public Utilities, which is a distribution-only company, at 11 percent.

Q I'm sorry, I was referring to Tampa Electric Company.

I didn't make that clear in my question. The last time Tampa

Electric's ROE has been established has been over 15 years in a litigated case?

A That's correct.

MR. MOYLE: Thank you, Madam Chairman. That's all I have.

**COMMISSIONER EDGAR:** Thank you.

Commissioner Skop, did you have a question?

COMMISSIONER SKOP: Yes. Thank you, Madame Chair.

And just very briefly. And I appreciate Mr. Moyle finishing

his questions in a timely manner.

Mr. Gillette, I guess yesterday we had a little bit of a discussion about the imputation of off-balance sheet power purchase agreements to adjust equity. And I did find some support, although it was nonbinding precedent from a prior rate case settlement that suggests that that might be appropriate.

I guess the question I had, first to you and then second to Mr. Moyle, with respect to the S&P 25 percent recommendation, is there an exhibit that would articulate that S&P has actually stated that, and could you refer me to that

specific exhibit?

THE WITNESS: Yes, Commissioner. There's an attachment to my rebuttal testimony entitled Document Number 1, which is an S&P document, and on the second page of that we have actually underlined the language on the 25 percent.

COMMISSIONER SKOP: Thank you. And then to Mr.

Moyle, you had mentioned Moody's in a late-filed exhibit

yesterday. Can you direct me to where that exhibit would be?

MR. MOYLE: Yes, hold on.

**COMMISSIONER SKOP:** Or if you could do so after lunch.

MR. MOYLE: Yes. Actually it was contained in the testimony of, I think, Mr. Wright's witness, Mr. O'Donnell, it was an excerpt in there. And if the parties don't object, I can give you the reference off-line.

COMMISSIONER SKOP: Okay. And, like I say, the reason I'm asking that is, again, that got teed up in a lengthy discussion yesterday. It is somewhat of an issue of first impression, but, again, I did find some support as nonbinding precedent. But it didn't discuss the percentages that might be used to make any equity adjustment, so I was little surprised to find some support there. But, again, I just wanted to get clarification to see what Standard and Poor's actually said, and the other document that you sent to Moody's that you referenced yesterday. So, thank you.

T	MR. MOILE: I have it. It is Page 5/ of
2	Mr. Woolridge's testimony, Lines 9 through 14.
3	COMMISSIONER SKOP: Thank you.
4	COMMISSIONER EDGAR: Okay. We are going to break for
5	lunch here in a moment, and we will come back at 1:30. If I
6	may, Mr. Wright and Mr. Twomey, just for planning purposes,
7	will you have questions on cross for this witness?
8	MR. TWOMEY: Yes.
9	MR. WRIGHT: Yes, ma'am.
10	COMMISSIONER EDGAR: Okay. And are there questions
11	from staff for this witness?
12	MR. YOUNG: Yes, ma'am.
13	COMMISSIONER EDGAR: Okay.
14	MR. WILLIS: For planning purposes, as well, since we
15	have got a lot of folks up here, could we have some indication
16	of how far you think we'll get through the witness list today?
17	COMMISSIONER EDGAR: I'm sorry, Mr. Willis, I didn't
18	catch the end of your question.
19	MR. WILLIS: I said how far we will get through the
20	witness list today.
21	COMMISSIONER EDGAR: I wish I had that crystal ball.
22	What I would like to do is at the lunch break confer with the
23	Chair and see what his desire is and then when we come back
24	from lunch maybe we can have a discussion.
25	MR. WILLIS: Thank you.

1	COMMISSIONER EDGAR: Thank you.
2	Commissioner Skop.
3	COMMISSIONER SKOP: Thank you, Madam Chair.
4	And then also I do have one additional question with
5	respect to the parent company debt adjustment, but I will
6	reserve that until after lunch, or the appropriate time.
7	COMMISSIONER EDGAR: Okay. Then we will certainly
8	come to you when we come back from lunch break. And so with
9	that we are on recess until 1:30.
10	(Lunch recess.)
11	COMMISSIONER EDGAR: We are back on the record. And
12	when we stopped for lunch, I believe, Mr. Wright, that it was
13	at the point for you to ask your questions on cross.
14	MR. WRIGHT: Thank you, Madam Chairman.
15	CROSS EXAMINATION
16	BY MR. WRIGHT:
17	<b>Q</b> Good afternoon, Mr. Gillette.
18	A Good afternoon.
19	${f Q}$ I want to start by asking you a few questions
20	following up on some questioning and discussion you had with
21	Mr. Moyle and with the bench. If we could start with what has
22	been marked for identification as Exhibit 94, which as I
23	understand it is the Regulatory Research Associates Report of
24	ROE requests, awards, ratings, et cetera.
25	${f A}$ I am hoping that mine is in order, because I had the

1	original and it got pulled apart for copies. So we might have
2	to track page numbers a little bit.
3	<b>Q</b> All right. Well, good.
4	COMMISSIONER EDGAR: Mr. Wright, would you like a
5	copy of the Xeroxed one so that you are looking at the same
6	thing? Would that be helpful?
7	THE WITNESS: It might not hurt. The only two pages
8	I have pulled off thank you.
9	MR. WILLIS: Commissioner Edgar, before we resume,
10	could we take an assessment of where we are and what we're
11	likely to complete this afternoon, so that we can
12	COMMISSIONER EDGAR: We may try. My thinking is
13	that obviously we would like to see how far we get with Mr.
14	Gillette. I am hopeful. I would think that we could go until
15	between 5:00 and 6:00. No later than 6:00-ish tonight. And
16	if, you know, in the 5:00 to 6:00 range there is a more
17	appropriate breaking place, then I would reserve the right to
18	do so.
19	Does that help, or do you have a more specific
20	question?
21	MR. WILLIS: That helps. But a specific idea of
22	which is a point beyond which we will not get to so that we can
23	release some of the witnesses.
24	COMMISSIONER EDGAR: Sure.
25	As I said. I'm hopeful with Mr. Gillette. I would

like to -- my understanding is that Ms. Abbott is not available today. I would like to reserve the right to call Mr. Murry if we get to that point today, but I really don't think that we will get beyond that.

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MR. WILLIS: Okay. That is helpful, and that helps with our logistics. Thank you very much.

COMMISSIONER EDGAR: Okay. You are very welcome.

And, Commissioner Skop, did you want to interject?

COMMISSIONER SKOP: Yes. Thank you, Madam Chair.

Just previously I had raised a prior reference to a prior Commission order, and just as a point of information wanted to get that order number with respect to some support but not binding precedent on the imputation of power purchase agreement and to the equity adjustment. But that order number is PSC-05-0945-S-EI, and at least on the sheet I have it's Page 21, Attachment A. But there is also a page number at the bottom that says 13. But the paragraph in reference is Paragraph 13. Thank you.

**COMMISSIONER EDGAR:** Thank you, Commissioner.

Commissioner Argenziano.

commissioner argenziano: Just for information purposes, because I brought it up before, I had e-mailed RRA, and I would like to share their response. There are two responses. RRA is a private independent organization that provides research regarding the electric and gas public utility

industries. RRA has been in business since '82, and currently we are a subsidiary of SNL Energy. And if you would give me a minute to go to the next response. I believe this is from a Dennis Spurduto (phonetic). I believe that we are funded virtually entirely by subscriptions. Also, the majority of our subscription revenue is derived from investors followed by utilities, others, such as large industrial commercial energy users, and state commissions in order.

So that may shed some information which I was looking for. And the reason I want to do that is because if I'm going to depend on their information I want to know who they are, who they are funded by, and I think it's a logical question.

Thank you.

MR. MOYLE: Madam Chairman, could we just get the spelling of the name of the energy company that they are affiliated with, or that is their parent, or whatever.

what I find out is I believe they are not an energy company, per se. I think they are a research company, and they are also -- let's see, it is also a unit of SNL Financial, so I'm trying to look into it a little bit more so I have a better understanding who they are. It seems a little convoluted, but it goes down and down and down, but that is the response I got from them. Thank you.

COMMISSIONER EDGAR: Thank you.

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Commissioner Skop.

COMMISSIONER SKOP: Thank you, Madam Chair. And with
the SNL, I don't think we are referring to Saturday Night Live.

But just in relation to that prior Commission order, I just
wanted to quickly opine. Frankly, I was kind of surprised to
see it, but that is what the parties to the settlement
agreement agreed upon, so.

COMMISSIONER EDGAR: Okay. Anything further before we move forward? Are you still with us, Mr. Gillette?

THE WITNESS: I'm here.

**COMMISSIONER EDGAR:** Thank you.

Mr. Wright, you're up.

MR. WRIGHT: Thank you, Madam Chair.

BY MR. WRIGHT:

- **Q** Mr. Gillette, is it your understanding that this is a complete listing of the last awarded ROEs for at least all of the utility companies for which RRA collects data?
  - A If you're referring to the first three pages --
  - Q Yes, sir, that was my intention.
  - A Yes, I believe that is, in fact, the case.
- Q Do you know whether there are other utilities out there for which RRA does not collect data, other investor-owned companies that are subject to state regulatory rate of return regulation for which RRA does not collect data?
  - A It's my understanding that RRA attempts to be

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comprehensive and cover all utilities. And it is also my understanding that the staff people from Tampa Electric that prepared this exhibit, this summary for me, were attempting to be comprehensive. However, I was unsure when Commissioner Skop asked me earlier about Alabama, because as I said earlier, I didn't see Alabama on the chart.

Q Let me just ask a question this way. For all practical purposes, would it be your belief and understanding that this is a nearly complete list of all the currently outstanding, most recent ROE decisions for the vast majority of investor-owned public utilities in the country?

A Yes.

**Q** Thank you. I want to ask you just a few questions about sorts here. If you look at what is numbered Page 4 of the packet that you have.

A Yes, sir.

**Q** That's the packet -- that's the page that has the section titled headed before average only.

A Yes.

**Q** Am I correct to understand that that is a grouping according to the rankings of the state utility regulatory commissions as being above average?

**A** That is my understanding. I understand that RRA does a regulatory assessment looking at the constructiveness and balancing the needs of companies and customers, and does a

ranking, and I believe Ms. Abbott, as a document attached to her direct testimony, filed a fairly current list of those rankings. And my understand is that Tampa Electric's staff people that prepared this for me just took those that were in Ms. Abbott's testimony as above average.

**Q** Thank you. Just to be clear, when I first saw it and it said above average, I didn't know whether it referred to authorized ROE or bond rating or anything else, so I just wanted to clarify that the above-average grouping is according to RRA's ranking of the state utility commissions.

A Right. And I will say while I was being cross-examined earlier by Mr. Moyle, I was unsure myself of what the above average was, and I obtained some clarification on that during lunch.

MR. WRIGHT: Thank you. I would like to ask if either Mr. Gillette or Tampa Electric could -- I will preface this by saying we sure don't have any objection at all with this information coming in. I would like to see it in the record and will make a motion at the appropriate time for such. I would like to ask could you prepare some additional sorts for us and for the Commission? And specifically I would like to request a sort of the average group and the below average group comparable to the above average group sort. And then I would like to see a sort by date order, and that can either be most recent at the top or most recent at the bottom, just so it's in

1	date order and we can see what, if any, trends might be
2	observed from that.
3	COMMISSIONER EDGAR: Mr. Willis, would you like to
4	help with the response?
5	MR. WILLIS: I think we can do that.
6	MR. WRIGHT: If I might suggest that we identify the
7	more complete document with the additional sorts that I just
8	requested as a substitute Exhibit 94 to be a late-filed. That
9	would be great. Or we can have this one and we can have
10	another document and call it 96.
11	COMMISSIONER EDGAR: Okay. It would actually be 93
12	if we were going to do a I'm going to call it a consolidated
13	substitute. But before I do that, let me look to staff and see
14	if they have a preference.
15	MS. BROWN: Commissioner, I think your discussion
16	earlier indicated that TECO would bring this exhibit during the
17	hearing and it would not be a late-filed exhibit.
18	COMMISSIONER EDGAR: Then I misspoke. A document to
19	be put forward as an exhibit to be considered next week to be
20	entered into the record. That's probably a little more
21	accurate. Thank you, Ms. Brown.
22	MS. BROWN: And I don't think we have any problem
23	with the additions Mr. Wright would like to see.

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COMMISSIONER EDGAR: Mr. Willis.

MR. WILLIS: That's fine with us.

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commissioner edgar: Okay. It does make some sense to do it as a substitute consolidated 93, but if for no other reason just for my own thinking to keep it straight let's mark it as 96. Mr. Wright.

MR. WRIGHT: I am just slightly confused. Composite 93, as I have written it down, includes comparisons of nationally regulated utilities, et cetera, and what has been called the RRA report. That gave me the impression that there was a document that is identified as the RRA report that already exists, and that's why I was trying to work with 94. And so I was thinking maybe this document with the additional sorts I have requested could be a substitute 94 that could come in next week. Does that make sense?

COMMISSIONER EDGAR: That does make sense to me, and that clarification is useful to me because I wasn't completely on the same page. However, we had marked 94 just for purposes -- because we had referred to that specific document that was before us for ease of -- so that we all knew what we were talking about at the same time, hopefully. So let's keep 94 as it is, and there may be some duplication, but yet I think there is some rationale to marking separately.

Mr. Moyle, does that address the point you wanted to make?

MR. MOYLE: Yes, ma'am. I thought it was cleaner for the record.

1 | COMMISSIONER EDGAR: I agree. Mr. Gillette.

THE WITNESS: I'm sorry, just one clarification.

Just so there are no surprises, when we put together this document we used for all of the ROE information the larger RRA report that has verbiage, and text, and those kinds of things, but we also pulled from other RRA information some of these ratings, and the above average things, and those kinds of things. And I'm not completely clear as to whether all of the information that is on this sheet is contained in one single SNL report.

**COMMISSIONER EDGAR:** Mr. Wright.

MR. WRIGHT: And, Madam Chairman, that is certainly fine with us. So I think I do understand correctly that there is this document, the RRA report to which Mr. Gillette just referred, and that will be part of 93. And then now I'm asking that we identify 96, which I would suggest be titled expanded RRA ROE report with additional sorts.

COMMISSIONER EDGAR: Expanded RRA ROE with additional sorts, and that is clear to me, and I think that we are all clear. Okay. Mr. Wright.

MR. WRIGHT: Thank you, again, Madam Chairman.

(Exhibit Number 96 marked for identification.)

BY MR. WRIGHT:

**Q** Following along with some conversation you had with Mr. Moyle, Mr. Gillette, I want to ask you, you were discussing

a reported equity ratio of 50.21 percent, which is the equity ratio I see reflected on the Company's Schedule D1A for 2009, as compared to the 55.83 percent value which has also been discussed in this case. And I would like to ask you to explain what the difference between those two values is.

A The Schedule D1A, or MFR D1A includes the other so-called regulatory sources of capital, which include customer service, customer deposits, deferred income taxes, tax credits, and the like. And that's opposed to the financial jurisdictional equity ratio that we have been talking about which typically is quoted and just includes debt and equity.

- **Q** Thank you. I understand that. So you have reviewed Professor Woolridge's testimony, have you not?
  - A Yes, I have.

- Q So the comparable numbers in his testimony would be -- 48.89 percent is comparable to your 55.83, and his 44 percent is comparable to your 50.21?
  - A I believe so.
  - Q Thank you for helping me out with that.

Just a quick follow-up with respect to Exhibit 95. If just want to be clear as to the procedural aspect of this.

Mr. Moyle asked you do you sign off on this, and you answered that yes, correct?

**A** Just to be clear, I'm getting my exhibit numbers mixed up, is --

1	$\mathbf{Q}$ I'm sorry, it is your 10K.	
2	A Yes, I sign off on the 10K.	
3	$oldsymbol{Q}$ And I just want to be clear as to what sign off me	ans
4	in that context. Do you actually sign something that avers	the
5	veracity of the contents of the report?	
6	A Yes. The whole concept has taken on a new life.	
7	Subsequent to the Sarbanes-Oxley 404 regulations, and the SE	С
8	now requires both the CEO and CFO to attest to the financial	
9	statements, and I sign a certification every quarter.	
10	<b>Q</b> Thank you. And does Mr. Ramil sign the document,	
11	also?	
12	A As it turns out, it's actually Mr. Hudson, our CEO	•
13	John Ramil is our COO, so it's Mr. Hudson and I.	
14	MR. WRIGHT: Thank you. Madam Chairman, my	
15	colleague, Mr. Moyle, is distributing a fairly simple exhibi	t
16	that I would like marked for identification I guess as Exhib	it
17	97.	
18	COMMISSIONER EDGAR: Yes.	
19	MR. WRIGHT: And the short title would be U.S.	
20	Treasury yield curve rates, 1/16/2009.	
21	COMMISSIONER EDGAR: Okay. We will mark this Exhi	bit
22	97, U.S. Treasury yield rates, 1/16/09.	
23	(Exhibit 97 marked for identification.)	
24	BY MR. WRIGHT:	
25	O Mr. Gillette, you have seen information like this	

before many times, I'm sure, correct?

- Yes, I have. A
- Okay. And you will agree it is what it is, it shows the yield rates for United States Treasury securities at different maturities?
  - Α I will agree.
- For the time period indicated, January 2nd through Q January 16th?
  - Α Yes.

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- Q Thank you. That's all I have on this for the present. We will come back to it. Thank you.
- I just want to clear up a couple of other things about the return on equity and the effect of grossing that up for taxes. I believe you already testified that the 12 percent after-tax return on equity corresponds to roughly a 19 percent pretax return on equity?
  - That is correct.
- Would it be slightly more accurate to multiply the Q 12 percent after-tax return by the NOI multiplier?
- What I would typically do is multiply by 1.63, but I think in the regulatory venue that's how it gets done.
- Well, and the Company's proposed NOI multiplier is, I Q 23 believe, 1.63490, or something like that.
  - Okav. Α
  - So with that clarification, would you agree that the Q

number is more like 19.6 percent?

A Yes.

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Q Thank you. I have one quick question regarding -- at least I expect it to be a quick question -- regarding the company's MFR Schedule A1. Was this document updated during the course of the case? The reason I ask is that the version I have says that the company's projected earned rate of return for 2009 is 5 percent, but I understand now it's the company's position it is 4.38 percent.

A I don't believe I sponsored A1, so I don't have it in front of me, but I think what you are saying sounds correct.

Q Just so we're talking on the same page, the company's position is that without rate relief and with the other assumptions embedded in its MFRs, you would earn 4.38 percent in 2009 absent a rate increase?

A Correct.

**Q** Thank you. I have some questions following a line that Mr. Moyle pursued with you yesterday and again this morning that relate to what we call the imputed debt adjustment, or on my side of the table the equity penalty regarding purchased power agreements.

A Yes, sir.

**Q** In your discussion yesterday you made a reference to fixed capacity payments, correct?

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A Yes.

Q	Isn't	it	true	that	none	of	your	power	purchase
agreements	are	take	e-or-I	рау с	ontrac	cts	?		

A It has been some time since I have been directly engaged with our individual contracts, but as I remember those that I had direct involvement in, there is a requirement for us to pay the capacity charge so long as the capacity is available. In the case of Hardy, whether we utilized the energy from Hardy or not, and then in other cases, for instance, in some of our cogeneration-based contracts, I think there is a requirement to take the energy as it is available.

**Q** Well, when you refer to taking the energy as it is available, that refers only to energy purchases, correct?

A That's correct. Having said that, at the same time, the capacity payment is a fixed part of the contract so long as the capacity is available, and that is why I believe the rating agencies consider those payments to be like debt.

**Q** In that context, will you agree that the seller making the capacity available equals the seller performing its obligations to do so under the power purchase agreement?

A Yes.

**Q** Will you also agree that if the seller does not make the capacity available, you don't have to make the capacity payment?

A It depends.

**Q** On what?

A It depends on the provisions of the individual agreement. Different of the agreements have different provisions with regard to the availability of capacity such that, for instance, there might be a required 85 percent availability. And so long as the plant is 85 percent available or above, the utility would be required, or Tampa Electric would be required to pay the capacity payment. But then if the availability is lower than, say, for instance, 85 percent, then there might be some declining block, you know, or declining amount of capacity payment that the utility would be required to pay.

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**Q** Isn't it true that if the facility just flat goes off-line, you don't have to make the capacity payments under any of your power purchase agreements?

A I don't know that for sure. I would say if the capacity was off-line for a long time, there would be either an availability provision or some type of force majeure provision that might obviate the need for us to pay capacity payments. On the other hand, in the power plant operating arena, you know, major forced outages typically don't go much more than for a month or two. And in that case I would say that in the case of the contracts that we have, it's likely that there might be some decrease vis-a-vis the mechanism that I just testified to of the capacity payment, but I'm not sure that it would go completely away. And, in fact, I doubt it would.

1	$oldsymbol{Q}$ If a seller, be it a QF, IPP, EWG, or any other
2	species, is not performing its obligations with regard to the
3	capacity, do you have to make the capacity payments?
4	<b>A</b> It depends on the contractual conditions.
5	$oldsymbol{Q}$ Do any of Tampa Electric's power purchase agreements
6	of which you are personally aware require you to pay capacity
7	payments if the seller is not performing its capacity
8	obligations?
9	<b>A</b> Again, I think it depends on the contract and the
10	particular outage situation. I'm sorry, I'm not trying to be
11	difficult, but I think it really does depend on the duration of
12	the outage and the contractual terms.
13	COMMISSIONER EDGAR: I am sorry, but Commissioner
14	Skop, I think, would like to jump in, and I'm going to allow
15	him to, and then we will come back to you.
15 16	him to, and then we will come back to you.  COMMISSIONER SKOP: Thank you, Madam Chair. Just
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16 17 18 19 20	commissioner skop: Thank you, Madam Chair. Just real briefly. And I apologize, but I think that the point should be well taken on this issue.  Mr. Gillette, is it true that in terms of negotiating contracts for renewables or cogen that the utility typically
16 17 18 19 20 21	commissioner skop: Thank you, Madam Chair. Just real briefly. And I apologize, but I think that the point should be well taken on this issue.  Mr. Gillette, is it true that in terms of negotiating contracts for renewables or cogen that the utility typically puts in language that protects the ratepayer to the extent that

and I think maybe to cut through this from a practical

standpoint, if a cogenerator or a power purchaser is out for a very long period of time, I think we can all be reasonably well assured for purposes of this hearing that we, as Tampa Electric, would have a mechanism to discontinue the payment of capacity charges.

regard, typically when a cogenerator comes on-line there's a capacity tests, or periodic capacity tests that verify that they are capable of delivering what they say they are going to deliver. And I would equally expect that in such contracts there is language that protects the ratepayer and the utility if they don't meet those performance targets. Is that correct?

THE WITNESS: That is correct. Typically an annual test.

COMMISSIONER SKOP: Thank you.

COMMISSIONER EDGAR: Mr. Wright.

MR. WRIGHT: Thank you, Madam Chairman.

BY MR. WRIGHT:

Q In response to a question by Mr. Moyle yesterday, you said that there was some risk of a lag in recovering payments under power purchase agreements from your customers. Do you recall making that statement?

- A I do.
- **Q** What lag?
- A Well, we file both fuel and purchased power on a

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prospective basis, as this Commission is well aware, and there is a true-up to the actual expenses that are paid every year.

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- Q Are you ever involved in the approval process for power purchase agreements for cost-recovery purposes, i.e., are you aware the company signs a contract then comes to the Public Service Commission and asks for the Commission's approval of the PPA for cost-recovery purposes, are you aware of that process?
- A In my current role, I don't get directly involved on a regular basis in fuel adjustment or capacity recovery clause matters. In a prior life I was fairly involved in that in Tampa Electric.
- **Q** Is it your general understanding at least that that is how it works?
- A And, I'm sorry, but I'm going to have to ask for you to repeat how that works.
- Q Sure. Is it your understanding that when a utility, Tampa Electric Company, signs a power purchase agreement at least with a QF or a renewable energy producer, you then file that contract for approval for cost-recovery purposes with the Commission?
  - A That is my understanding.
- **Q** Okay. And with respect to purchases from independent power producers or wholesale generators, you might sign the contract and then submit the contract and projected payments in

1	the course	e of either the fuel or capacity cost-recovery
2	dockets?	
3	A	Yes.
4	Q	And you do make that filing on a projected basis?
5	A	Yes. And the payments can be higher or lower
6	depending	on the actual output and amount of power that's
7	bought.	
8		(Transcript continues in sequence with Volume 4.)
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STATE OF FLORIDA CERTIFICATE OF REPORTERS COUNTY OF LEON WE, JANE FAUROT, RPR, and LINDA BOLES, RPR, CRR, Official Commission Reporters, do hereby certify that the foregoing proceeding was heard at the time and place herein stated. IT IS FURTHER CERTIFIED that we stenographically reported the said proceedings; that the same has been transcribed under our direct supervision; and that this transcript constitutes a true transcription of our notes of said proceedings. WE FURTHER CERTIFY that we are not a relative, employee, attorney or counsel of any of the parties, nor are we a relative or employee of any of the parties' attorneys or counsel connected with the action, nor are we financially interested in the action. DATED THIS 22nd day of January, 2009. JANE BOLES, RPR, CRR FAUROT, RPR LIND Official Commission FPSC Official Commission Reporter Reporter (850) 413-6732 (850) 413-673423 24