

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

In the Matter of:

PETITION FOR INCREASE IN RATES DOCKET NO. 080677-EI
BY FLORIDA POWER & LIGHT COMPANY.

2009 DEPRECIATION AND DISMANTLEMENT DOCKET NO. 090130-EI
STUDY BY FLORIDA POWER & LIGHT
COMPANY.

VOLUME 36

Pages 4719 through 4999

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PROCEEDINGS: HEARING

COMMISSIONERS
PARTICIPATING: CHAIRMAN MATTHEW M. CARTER, II
COMMISSIONER LISA POLAK EDGAR
COMMISSIONER KATRINA J. McMURRIAN
COMMISSIONER NANCY ARGENZIANO
COMMISSIONER NATHAN A. SKOP

DATE: Wednesday, September 16, 2009

TIME: Commenced at 9:30 a.m.
Adjourned at 9:37 p.m.

PLACE: Betty Easley Conference Center
Room 148
4075 Esplanade Way
Tallahassee, Florida

REPORTED BY: JANE FAUROT, RPR
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PARTICIPATING: (As heretofore noted.)

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(Transcript follows in sequence from
Volume 35.)

CONTINUED CROSS EXAMINATION

BY MR. WRIGHT:

Q. Are the other utilities on this, listed on this sheet able to raise capital today?

A. I imagine they can. I'm not sure all of them can. And there are companies that are operating under rate plans that aren't reflected here. Like Nstar that's in my group has a 12.5 rate plan that wasn't picked up by SNL Financial, and that continues many years into the future.

Q. As far as you know -- well, let me ask you this. Is ConEd still able to sell bonds?

A. I don't know for a fact. I haven't looked at their selling bonds. But because their rating is lower, two notches lower, it will cost them more than it otherwise would. And if we went back into a condition of financial credit rationing, they would step back in the line to get financing from where they would have been before because of their lower rating.

Q. From what to what? From what rating to what rating was ConEd's rating changed?

A. The issuer rating went from A2 to BAA1.

1 **Q.** Thank you. Are you aware of any of the other
2 utilities on this list being downgraded after their
3 commissions awarded them less than they asked for in
4 ROE?

5 **A.** I don't think so. I don't see any that jump
6 out to me as having been downgraded, but to be
7 definitive I would have to look at downgrades against
8 the names of these companies.

9 **Q.** Thank you. I just have a couple more
10 questions, Doctor Avera.

11 In some discussion with Mr. Mendiola, you
12 talked about differences in ROE and the impact on the
13 revenue requirements, and I think you agreed that the
14 impact of a hundred-basis-point change in ROE is about
15 \$133 million a year?

16 **A.** That's approximately within the range of what
17 the company has asked for. I think the numbers start to
18 change as you get further away.

19 **Q.** And your forward CAPM result without flotation
20 costs was 10-1/2 percent --

21 **A.** For the utility proxy group.

22 **Q.** For the utility proxy group. Is that a
23 credible result?

24 **A.** As I mention in my testimony, it is probably
25 less credible than it might be if we didn't have

1 depressed Treasury prices because of the flight to
2 quality. So in my direct I discuss that I think the
3 CAPM has to be taken with a grain of salt in the current
4 capital market conditions.

5 Incidentally, Doctor Woolridge and Mr. Baudino
6 made exactly the same comment, that the CAPM, because it
7 relies on the risk-free rate, which is distorted
8 downward by the flight to quality, is less reliable in
9 this environment than it may have been in the past.

10 Q. Well, you sort of answered my question. My
11 question was is it a credible result, and you said it's
12 less credible than some other stuff. Is it a credible
13 result or not?

14 A. It is a credible result, but it shouldn't be
15 taken by itself as an indicator of the ROE. You have to
16 look at other and at present more reliable studies.

17 Q. Okay. And Doctor Woolridge and Mr. Baudino
18 did, in fact, look at other things and they came up with
19 numbers below that by some degree.

20 A. That's right. Mr. Baudino completely rejected
21 his CAPM, even though the number was higher than Doctor
22 Woolridge's.

23 Q. The spread between 10-1/2 percent and 12-1/2
24 percent, would equate to something in the range of \$260
25 million a year in revenue requirements?

1 **A.** Approximately, all else being equal. But it
2 is a substantial change, but I think it would have a
3 substantial effect on the company.

4 **Q.** Well, and if the company got \$260 million less
5 in revenue requirements, or \$400 million less in revenue
6 requirements, which is the whole spread between 12-1/2
7 and 9-1/2, just the first part, customers' rates would
8 be less than otherwise, true?

9 **A.** If that's all, you know --

10 **Q.** For the period of time until rates were
11 changed again.

12 **A.** Yes. The immediate effect, the temporary
13 effect would be lower rates. The long-term effect, I
14 think, would not be lower rates. It would be higher
15 rates and more risk.

16 **Q.** And that leads to my next question, which is,
17 you talked about long-term and in the long run. What
18 exactly do you mean by the long run in your testimony?

19 **A.** I mean more than the next few years. I don't
20 think I have an exact understanding whether it's five
21 years or ten years or seven years, but I think if the
22 effect of this order is to weaken the company, I think
23 it will mean higher costs down the road. Now, at what
24 point those higher costs will overwhelm the temporary
25 benefit, I don't know. It could be sooner rather than

1 later, if, for example, we had a devastating hurricane
2 season.

3 Q. I think you said earlier today that in the
4 really long run, I think you said dividend and earnings
5 growth don't really matter in the really long run; is
6 that accurate?

7 A. I'm saying to investors, to the really --
8 because what we are doing is discounting back, and when
9 you discount back 100, or 300, or 3,000 years, the
10 present value is almost nothing.

11 Q. I hope this is my final question. Do you
12 remember what John Maynard Keynes said about the long
13 run?

14 A. He said we are all dead, and I think that's
15 still right, unfortunately.

16 MR. WRIGHT: Thank you very much, Doctor
17 Avera.

18 Thank you, Mr. Chairman.

19 CHAIRMAN CARTER: Thank you, Mr. Wright.

20 COMMISSIONER ARGENZIANO: Mr. Chair?

21 CHAIRMAN CARTER: Commissioner Argenziano.

22 COMMISSIONER ARGENZIANO: Yes. I just have a
23 couple of questions, if I could. I know Mr. Avera has
24 been sitting there a long time, and I sure appreciate
25 his willingness to stay there, even though he's kind of

1 captive.

2 **CHAIRMAN CARTER:** You're recognized.

3 **COMMISSIONER ARGENZIANO:** Mr. Avera, I think
4 you had mentioned earlier that -- actually you referred
5 to the nuclear shutdown risk. Can I ask is this
6 quantified anywhere? And what I mean is there some type
7 of probability of each nuclear plant, you know, chances
8 of shutting down? And I don't mean intentional
9 shutdowns. I mean the ones where they suddenly have to
10 be shut down.

11 **THE WITNESS:** No, Commissioner, I don't know
12 that it's quantified. I think what is bothersome to
13 investors when I read their reports is that to some
14 extent some shutdowns are completely beyond the control
15 of the company, and they may occur because a similar
16 plant in another place has a problem and as a matter of
17 precaution the NRC could order a shutdown of one of
18 FPL's plants.

19 **COMMISSIONER ARGENZIANO:** Okay. Thank you.

20 And another question, or another I guess
21 statement I wanted to make. I think you said before,
22 and let me see, I think it was -- I guess it was
23 Mr. Wright and not Mr. Moyle regarding political
24 environment. You have mentioned it a few times and how
25 it affects the view of investors. And I wanted to see

1 if you do understand that that cuts both ways. That,
2 you know, political interference on behalf of the
3 utility could affect that investor's view also, could it
4 not, meaning it's not a one-way street.

5 **THE WITNESS:** I think it potentially could. I
6 don't know that that's the case now. But I think what
7 investors would like to see is an expert independent
8 agency making decisions based on the evidence before
9 them rather than trying to sway their decision in
10 response to political intervention.

11 **COMMISSIONER ARGENZIANO:** Yes. So basically
12 you're saying that the investors would feel more
13 comfortable with an independent factual determination
14 that is not politically driven one way or the other?

15 **THE WITNESS:** Yes, Commissioner, I think that
16 to be the case.

17 **COMMISSIONER ARGENZIANO:** Okay. Thank you.

18 **CHAIRMAN CARTER:** Thank you, Commissioner.

19 Mr. Stewart.

20 **MR. STEWART:** Thank you, Mr. Chairman.

21 **CROSS EXAMINATION**

22 **BY MR. STEWART:**

23 **Q.** Good afternoon, Doctor Avera. How are you?

24 **A.** I'm fine, Mr. Stewart. Good to see you again.

25 **Q.** Good to see you. I've got a couple of I think

1 fairly benign questions. We'll see.

2 On Page 4 of your testimony, on Line 5, the
3 question, what are the financial challenges facing FPL?

4 **A.** Yes.

5 **Q.** How did you come up with that answer?

6 **A.** I wrote this answer myself after thinking a
7 long time, studying FPL, and studying what was going on
8 in the country. So this is my attempt, after talking to
9 FPL, and reading a lot about them, and my experience
10 with FPL as well as experience with other utilities, to
11 crystallize kind of what this rate order was about in
12 terms of financial effect.

13 **Q.** And the reason I'm interested and I'm asking
14 the question is I read through it and it's very succinct
15 and it seems to carry the theme of the whole rate case
16 and some of the other testimony that has been filed from
17 some of the other witnesses, including President
18 Olivera. Would you agree with that?

19 **A.** Yes, I think it's similar.

20 **Q.** And some of the major points that are the
21 themes that seem to run through his testimony are the
22 status of the financial markets, the new capital
23 investments, and the ability for this company to attract
24 capital. Would you agree with that?

25 **A.** Yes, I think, you know, that's what investors

1 are worried about, and that's what Mr. Olivera is
2 worried about, and I think that's what this Commission
3 should be worried about.

4 Q. Also in reading your testimony, looking at the
5 end notes reminded me of a research paper in college. I
6 noticed -- I counted the number of times that you cited
7 rating agencies. Moody's, Fitch, and Standard & Poor's.
8 I came up with 38 times. Why did you rely so heavily on
9 the rating agencies for support in your testimony?

10 A. I think for three reasons. Number one, rating
11 agencies are really, really important, because when they
12 change the rating of bonds, a company's bonds, it has
13 implications for the cost of credit to the company. It
14 also has implications for contracting, because a lot of
15 people who are contracting with the company look to the
16 bond rating to determine how much security they need,
17 how readily they will do business with the company, and
18 on what terms.

19 The second reason why I talked so much about
20 rating agencies is they do and have available because
21 they are so important, all of the information about the
22 company. They talk to people at the Commission. When I
23 was at the Texas commission, they talked to me. They
24 do, I think, a thorough job of vetting all of the
25 relevant information, and they lay it out in their

1 reports. So I think their reports reflect what they're
2 concerned about, but I think because of their access it
3 kind of gives you insight into what the investment
4 community is thinking about.

5 Q. You've read Doctor Woolridge's testimony?

6 A. Yes.

7 Q. Do you know how many times he cited rating
8 agencies in his testimony?

9 A. I haven't counted. His testimony puts a lot
10 of emphasis on academic articles, I noticed, including
11 his unpublished works, but I didn't count how many times
12 he referred to rating agencies.

13 Q. Okay. Subject to check, would you agree that
14 it was probably less than five or six times that he
15 cited rating agencies?

16 A. It may be.

17 Q. Okay. Thank you.

18 Would you agree that rating agencies are
19 usually supportive of utilities' positions on issues
20 like ROE and capital structures in cases like these?

21 A. Well, I -- no. But in this sense. The first
22 thing rating agencies will tell you is they don't play
23 the regulatory game. They are outsiders. The rating
24 agency people do not testify, they do not take a
25 position on rate cases. They obviously have the

1 interest of bondholders in mind, and they're trying to
2 evaluate things like rate cases from the perspective of
3 bondholders. And the more cash flow, the more safety to
4 the bondholders, the higher the rating agencies will
5 rate the bonds. So their interest is to correctly
6 advise bondholders as to how much risk they are getting
7 into when they put their money in the company's bonds.

8 Q. Did you consult with any representatives with
9 rating agencies during your writing of your testimony?

10 A. No, not for the purposes of this testimony.
11 As I testified earlier, I have a lot of experience with
12 rating agencies, I did this long project for SPC
13 Communications with Fitch's; I've interviewed them, they
14 come to my classes, but I didn't talk to them relative
15 to this case.

16 Q. Okay. And are you aware of any financial
17 relationship between FP&L and rating agencies that you
18 have cited in your testimony?

19 A. Rating agencies get paid by the issuers of
20 securities. So if FPL wants a rating, they pay for it.
21 If TECO wants a rating, they pay for it. So they are
22 paid for that. Now, they also provide publications and
23 other services for which they are compensated. But
24 rating agencies get paid to make ratings.

25 Q. So do they get money in any other way from the

1 utility, other than the credit services and the issuance
2 of bonds?

3 **A.** Not that I know of. I mean, rating agencies
4 provide services that are largely subscribed to by
5 institutional investors. For example, rating agencies
6 will sometimes advise institutional investors on private
7 placement bonds that aren't officially rated, but the
8 rating agencies will help them, you know, evaluate the
9 risk of the bonds.

10 So, I think, in my experience, most of the
11 money that rating agencies get from the utilities is the
12 fees for rating the bonds. They get substantial fees
13 from investors for other services.

14 **Q.** Thank you, sir. Just a couple more questions.
15 When did FP&L first contact you about filing testimony
16 in this docket?

17 **A.** It was probably in the fall of 2008. I don't
18 remember what time. That's the best I can do --

19 **Q.** That's fine. That's fine.

20 **A.** -- thinking about it as I sit here.

21 **Q.** When did you start working on your testimony?

22 **A.** We started working around Christmas. We
23 started getting data from FPL. We started collecting
24 security analyst reports. So it was a major project,
25 unfortunately, during the Christmas holidays.

1 **Q.** And, if you remember, when did you complete
2 your first draft?

3 **A.** It would have probably been in January, I
4 believe, somewhere shortly after the Christmas holidays.
5 My wife would know.

6 **Q.** And so that first draft would have necessarily
7 included sort of the theme of the testimony?

8 **A.** Yes. We had a lot of discussions with the
9 company about the case, about their financial situation.
10 Of course we were involved with other utilities during
11 the fall, so we were very much aware of the financial
12 turmoil and the challenges that many of our other
13 clients were facing. So the theme was developed, you
14 know, in November or December.

15 **Q.** Okay. And then you filed the testimony
16 March 18th?

17 **A.** Yes.

18 **MR. STEWART:** Okay. That's all the questions
19 I have, Mr. Chairman. Thank you.

20 **CHAIRMAN CARTER:** Thank you, Mr. Stewart.
21 Commissioners, I'm going to go to staff and
22 then I'll come back to the bench.

23 Staff, you're recognized.

24 **MS. BENNETT:** Thank you, Mr. Chairman. I have
25 about an hour, and just --

1 **CHAIRMAN CARTER:** Well, we've got an hour.
2 Let's roll.

3 **MS. BENNETT:** Okay.

4 **CROSS EXAMINATION**

5 **BY MS. BENNETT:**

6 Q. Good afternoon, Doctor Avera. I've been
7 waiting all day for this.

8 A. I've been waiting too, Ms. Bennett.

9 **MS. BENNETT:** Mr. Chairman, Commissioners, and
10 Doctor Avera, I handed out earlier today a packet that
11 we would like to have marked for identification purposes
12 as exhibit --

13 **CHAIRMAN CARTER:** Is it this one?

14 **MS. BENNETT:** It's the one that is entitled
15 Discovery Responses Avera.

16 **CHAIRMAN CARTER:** That would be,
17 Commissioners, Number 500, 5-0-0, 5-0-0. And the short
18 title, Discovery Responses Avera.

19 (Exhibit Number 500 marked for
20 identification.)

21 **CHAIRMAN CARTER:** Do all parties have one?
22 Commissioner Skop.

23 **COMMISSIONER SKOP:** Thank you, Mr. Chairman.
24 Just for planning purposes, and, again, I apologize if
25 I've forgotten. But what time do we expect to go

1 through this evening?

2 **CHAIRMAN CARTER:** We're going to go until at
3 least 9:30.

4 **COMMISSIONER SKOP:** Excellent. Thank you.

5 **MS. BENNETT:** And I will be asking questions
6 in the order in which the documents appear, so you won't
7 have to shuffle through them.

8 **BY MS. BENNETT:**

9 **Q.** But let's start with, Doctor Avera, we talked
10 quite a bit at the deposition earlier this month, or
11 maybe last month now, so some of these questions are
12 going to sound familiar. But would you agree that the
13 cost of capital as determined by the Commission in this
14 proceeding should only reflect the risk of providing
15 regulated electric service in Florida?

16 **A.** Yes.

17 **Q.** Would you agree that capital markets are
18 generally efficient?

19 **A.** Yes.

20 **Q.** Would you agree that, in general, investors'
21 perceptions of investment risk are reflected in market
22 prices for investments?

23 **A.** Yes. We can't always read them clearly, but
24 they're there.

25 **Q.** To the extent that a cost of capital witness

1 such as yourself relied on market-based costs of equity
2 models to estimate the required return on equity for
3 FPL, would you agree that investors' perceptions of
4 investment risk are reflected in the results of those
5 models?

6 **A.** That's correct. Again, the models measure
7 reality with error, because we cannot get completely in
8 the heads of investors. So that's why we apply the
9 models to a group to hope that some of those errors will
10 cancel out. But the information is there, we're just
11 limited in our ability to tease it out.

12 **Q.** Okay. To the extent that you've captured
13 investors' return expectations through the dividend
14 yields and growth rates assumed in your discounted cash
15 flow, I think that's the DCF model, would you agree your
16 DCF analysis has captured the risk-adjusted required
17 return for investors?

18 **A.** Yes. To the extent that, A, we have correctly
19 intuited out what investors are requiring so we can
20 isolate the required return, and, B, of course we're
21 doing this for a group, and to the extent that FPL may
22 be higher or lower in risk, we need to position the FPL
23 result within the group. So we're applying the models
24 to a group of similar companies, but once we have an
25 answer, we still have to take the next step of

1 positioning FPL within the group.

2 Q. Okay. Similarly, to the extent you've
3 captured investors' return expectations through the beta
4 and the market risk premium assumed in your capital
5 asset pricing model, that's the CAPM model, would you
6 agree that your CAPM analysis has captured the
7 risk-adjusted required return of investors, I'm sorry?

8 A. Yes, again, subject to our ability. When you
9 have a distortion like the Treasury rate has been driven
10 low by the flight to quality, you might not be able to
11 correctly determine the risk-adjusted required return
12 because of this temporary distortion.

13 Q. Okay. I'd like for you now to turn to Page
14 6 of your direct testimony, and on Lines 3 through 6,
15 you state that the observable yields on utility bonds
16 have soared during the current crisis, with average
17 utility bond yield now over 100 basis points higher
18 since the FPSC approved the settlement in FPL's last
19 rate proceeding. Is this correct?

20 A. Yes.

21 Q. The reference you make to yields on utility
22 bonds is a general observation. It's not specific to
23 FPL, is that correct?

24 A. That's correct. I was referencing the Moody's
25 public utility bond yield.

1 **Q.** I'm going to ask you now to turn to the first
2 document in the packet of discovery responses. I
3 believe that is FPL's response to staff interrogatory
4 Number 152. Do you have it?

5 **A.** Yes.

6 **Q.** And as I understand from the affidavit, you
7 sponsored this response; is that correct?

8 **A.** I did.

9 **Q.** In this response you state that, with respect
10 to FPL specifically, as a result of the company's strong
11 credit standing, FPL has been able to maintain
12 sufficient liquidity and access to capital throughout
13 the financial crisis; is that correct?

14 **A.** Correct.

15 **Q.** Has anything changed since the time this
16 response was prepared?

17 **A.** Not to my knowledge.

18 **Q.** I want you to turn to Page 14 of your direct
19 testimony now.

20 **A.** I'm there.

21 **Q.** Okay. And on Lines 11 through 13, you state
22 that utilities have been forced to draw on short-term
23 credit lines to meet debt requirement obligations
24 because of uncertainties regarding the availability of
25 long-term capital; is that correct?

1 **A.** That's correct.

2 **Q.** The reference you make to utilities having to
3 draw on short-term credit lines to meet debt retirement
4 obligations is a general observation. It's not specific
5 to FPL; is that correct?

6 **A.** Yes.

7 **Q.** In fact, you're not aware of any instance in
8 which FPL has been forced to rely on short-term credit
9 lines to meet debt requirement obligations; is that
10 correct?

11 **A.** That's correct. In fact, the company actually
12 built up its cash balance in anticipation of having
13 available liquidity if there were a hurricane or some
14 other need. So the company was able to anticipate
15 possible liquidity problems.

16 **Q.** Okay. I'm going to ask you now to turn to
17 Page 13 of your direct testimony, and Lines 2 through 4.

18 **A.** Yes.

19 **Q.** On Lines 2 through 4 you state recent
20 volatility in the debt and equity markets linked to the
21 ongoing financial crisis and the economic downturn
22 evidences investors' trepidation to commit capital. Is
23 that correct?

24 **A.** Yes.

25 **Q.** Is it your testimony that the recent

1 volatility in the financial markets linked to the
2 ongoing financial crisis and the economic downturn
3 applies to both the debt and the equity markets?

4 **A.** Well, we can see it in the debt market, but
5 there is a spillover into equity. If investors are not
6 willing to buy utility debt because of the risk, it is
7 very reasonable to suppose they're not willing to buy
8 equity, which is even more risky.

9 **Q.** And I think you told me in your deposition
10 that the real break in yields and the flight to quality
11 that you discuss in your testimony began following the
12 failure of Lehman Brothers in September of 2008; is that
13 correct?

14 **A.** Yes. This very day one year ago. I mean, it
15 was building, but that was a real shock to the financial
16 system.

17 **Q.** Now I'm going to ask you to turn to Page 16 of
18 your direct testimony, beginning on Line 22. And it
19 actually will go on to Page 17.

20 **A.** Yes.

21 **Q.** You state that while yields on Treasury
22 securities have fallen significantly, the required
23 returns for common stock and public utility bonds have
24 moved sharply higher to compensate for increased
25 perceptions of risk. Is that correct?

1 A. Yes.

2 Q. The statement you make that the required
3 return for public utility bonds has move sharply higher
4 is a general observation and is not specific to FPL; is
5 that correct?

6 A. That's correct.

7 Q. Now I'm going to ask you to refer again to the
8 exhibit packet of discovery responses, and I want you to
9 look at FPL's response to staff interrogatory Number
10 123.

11 A. Yes.

12 Q. And you did not prepare this response,
13 correct?

14 A. I did not.

15 Q. But we did talk about it in your deposition?

16 A. We did.

17 Q. And you understand the information staff had
18 asked for in this request and what the company provided
19 in response?

20 A. Yes.

21 Q. I want you to refer to the next to the last
22 line on this schedule. Are you there?

23 A. Yes.

24 Q. This line items refers to the pricing of a
25 30-year bond in the amount of 600 million issued in

1 January 2008, correct?

2 A. Correct.

3 Q. This issuance in January 2008 predated the
4 significant market break that took place following the
5 failure of Lehman Brothers that you referenced, the
6 September 2008 date; is this correct?

7 A. Yes.

8 Q. And now I want you to turn your attention to
9 the last line item on this same schedule. This line
10 item refers to the pricing of a 30-year bond in the
11 amount of 500 million issued in March 2009, correct?

12 A. That's correct. And this is a beautiful
13 schedule, because what it shows is that FPL was able to
14 get in the market before things went bad and wait until
15 after they settled down to come back. That's what
16 financial strength buys you.

17 Q. And the financial strength that is represented
18 by these two 30-year bonds are coupon rates at the rate
19 of 5.95 and 5.96 percent respectively, correct?

20 A. Correct. And that's a very attractive rate
21 relative to what other utilities, especially those that
22 went to the market during that October period that Mr.
23 Wright was talking about.

24 Q. The reoffer yield is also the same as the
25 effective interest rate; is that correct?

1 **A.** That is correct. That takes into account the
2 discount or premium that the dealers have to make to get
3 investors to hold the bonds.

4 **Q.** Okay. And in our deposition you explained a
5 little bit, but I want to make sure I understand.
6 Because of the difference in the discount applied at the
7 time of the issuance, the March 2009 bonds have a lower
8 effective interest rate than the effective interest rate
9 on the January 2008 bonds; is that correct?

10 **A.** Yes.

11 **Q.** Okay. So despite the movement in the yields
12 on Treasury securities and the spread over Treasuries
13 discussed in your direct testimony, in reality FPL was
14 able to borrow 30-year money at a lower effective rate
15 in March 2009 following the bankruptcy of Lehman
16 Brothers than it was able to borrow 30-year money in
17 January 2008, prior to the disruption in the financial
18 markets, correct?

19 **A.** That is correct. FPL had the advantage of
20 being a pearl of rare price, of being a financially
21 strong utility at a time that other utilities weren't
22 financially strong.

23 **Q.** Okay. I want you to -- well, we're going to
24 talk a little bit about the credit ratings to determine
25 comparability of companies for inclusion in your utility

1 proxy group. And you relied on those credit ratings; is
2 that correct?

3 A. Yes, along with the Value Line, more
4 equity-oriented measures of risk.

5 Q. Okay. And you would agree that rating
6 agencies do both qualitative and quantitative analysis
7 in determining the credit ratings they assign to
8 companies, correct?

9 A. Yes.

10 Q. And you would agree that rating agencies
11 consider risk factors, such as off-balance sheet
12 obligations, like purchased power contracts, reliance on
13 nuclear power, degree of financial leverage, quality of
14 regulation, et cetera, in the determination of credit
15 ratings they assign?

16 A. They do.

17 Q. So credit ratings are useful for determining
18 comparability for purposes of selecting a proxy group
19 for use in ROE models, but I think your testimony is
20 credit ratings are not useful for purposes of
21 categorizing companies by risk; is that correct?

22 A. No. I think that's a little too broad. I
23 think they're very useful as a rough cut to identify a
24 comparable set of companies. But as I discussed
25 earlier, there is not a one-to-one relationship where

1 you can say, well, this company has a higher credit
2 rating, therefore the equity risk is less.

3 So, since credit ratings have a constituency,
4 as Mr. Maurey said, of the debt holders, they look at
5 risk through the lens of debt holders. So there is a
6 relationship, but it is not an absolute relationship.
7 So a company may have a higher bond rating than another
8 company, but the equity risk may be less. That can
9 occur.

10 But the credit rating is useful for generally
11 screening companies, especially when you have other
12 screens, to kind of narrow the field to companies that
13 are somewhat similar, because credit rating agencies
14 look at the same kinds of risk, the same determinants of
15 risk as equity holders would. They just look at it with
16 the mind of a bondholder.

17 Q. Okay. I'm going to turn our attention a
18 little bit now to, excuse me, capital structure. Is it
19 your testimony that FPL's equity ratio is at the high
20 end of the range of equity ratios, but that there are
21 reasons why FPL needs to have an equity ratio at the
22 high end?

23 A. Yes.

24 Q. I want you to turn to your Exhibit WEA-15,
25 attached to your direct testimony.

1 **A.** Okay. Let me get there. Besides taking a
2 toll on the witness, this long cross-examination has
3 hurt my testimony. But I found 15.

4 **CHAIRMAN CARTER:** Do you need a necessary room
5 break?

6 **THE WITNESS:** No, no, I'm fine, Mr. Chairman.
7 I just -- this page got folded over.

8 **BY MS. BENNETT:**

9 **Q.** WEA-15 is a list of the operating companies
10 for the investor-owned utilities of the companies in
11 your utility proxy group; is that correct?

12 **A.** Yes.

13 **Q.** Did you compare FPL's -- not FPL Group, but
14 FPL's Standard & Poor's adjusted equity ratio to the
15 Standard & Poor adjusted equity ratios of the IOUs
16 listed on Exhibit WEA-15 attached to your direct
17 testimony?

18 **A.** I did not.

19 **Q.** You also developed a list of 66 nonutility
20 companies, which are shown on WEA-9 attached to your
21 direct testimony, that you believe are comparable in
22 risk to FPL, correct?

23 **A.** That is correct. That are indicated to be
24 comparable in risk based on investor measures like bond
25 ratings and Value Line rankings.

1 **Q.** That leads into my next question, because
2 according to Page 39 of your direct testimony, you
3 selected all companies followed by Value Line, and I'll
4 let you turn to that page so we can make sure we've got
5 that screening factor.

6 **A.** Yes.

7 **Q.** Okay. According to your testimony, your
8 screening factors include that pay common dividends,
9 have a safety rank of 1, have a financial strength
10 rating of A or above, have an investment grade credit
11 rating from Standard & Poor's, and have at least two
12 published growth estimates from Value Line, IBES, First
13 Call, or Zacks. Is that correct?

14 **A.** Yes.

15 **Q.** Were there any other screening factors?

16 **A.** No.

17 **Q.** So other than the filters we've discussed, did
18 you conduct any additional analysis to determine the
19 comparability of the companies in your nonutility proxy
20 group with FPL?

21 **A.** Well, I did the summary that I think is on
22 WEA-6, which compares the outcome of the 66 companies in
23 terms of these risk measures, including beta, which was
24 not one of the screens, but which is a measure of risk.
25 So, what I interpret from that analysis is that the

1 nonutility group has similar risk measures to FPL.

2 Q. So you didn't look behind the indicators to
3 the individual characteristics?

4 A. No, because the theory was to try to look at
5 these companies as investments and investors would look
6 at them. So these are companies that by their credit
7 rating, by their safety rank, by their financial
8 strength and beta are very similar in risk, some higher,
9 some lower, than FPL. So based on that, I assumed that
10 investors would view them as somewhat comparable.

11 Remember, we started with 1,700. We have
12 narrowed it down to the 66 relatively unrisky of the
13 universe of Value Line companies. And then if you look
14 at the names, I mean, they're household names. But the
15 screening criteria and the confidence I have in them is
16 based on these risk measures.

17 Q. Okay. We're going to narrow it down from
18 66 to the 19 utility companies that you show on WEA-7
19 next.

20 A. Yes.

21 Q. And according to Page 38 of your direct
22 testimony, you selected all companies classified by
23 Value Line as electric utilities with -- do you want to
24 turn to Page 38 first?

25 A. Yes. I'm there.

1 **Q.** I want to make sure that we've got all the
2 criteria. There's a minimum S&P corporate credit rating
3 of BBB plus, a safety rank of 1 or 2, a financial
4 strength rating of B plus plus or better, and at least
5 two published earnings per share growth projections from
6 Value Line, IBES, First Call, or Zacks. Is that
7 correct?

8 **A.** That's correct. There's another kind of
9 background criteria that I may not have mentioned that's
10 common, and that is that they pay dividends and they're
11 not involved in merger and acquisition activity that is
12 material.

13 **Q.** Is that for both WEA-7 and for the 66, the
14 companies?

15 **A.** No. The WEA-7, the smaller group where you
16 did that additional screening, which I don't think it
17 turned out we screened anybody because of that screen,
18 but that's kind of openers for being qualified.

19 **Q.** Okay. So other than the filters that we
20 listed in your testimony, and then the additional
21 filter, did you conduct any additional analysis to
22 determine the comparability of the companies in your
23 utility proxy group to FPL?

24 **A.** No.

25 **Q.** Other than credit ratings, the determination

1 of your utility proxy group was based on a comparison of
2 statistics related to FPL Group to other companies that
3 own investor-owned utilities, but no specific comparison
4 between statistics related to FPL and other IOUs; is
5 that correct?

6 **A.** That's correct, because Value Line does not
7 publish statistics for operating companies, only for
8 holding companies.

9 **Q.** I'd like you to turn now to Page 27 of your
10 direct testimony. And let me know when you're there.

11 **A.** I'm there.

12 **Q.** On Lines 5 and 6 you state that FPL's
13 significant reliance on natural gas detracts from its
14 credit quality, and should be taken into consideration
15 in evaluating a fair ROE. Is that correct?

16 **A.** Yes.

17 **Q.** And then I want you to turn to Page 31 of your
18 direct testimony, Lines 7 to 9.

19 **A.** Yes.

20 **Q.** On Lines 7 and 9 you reference FPL's reliance
21 on nuclear power for a portion of the company's
22 generating capacity. Is that correct?

23 **A.** Correct.

24 **Q.** And you've testified that FPL's reliance on
25 natural gas and nuclear for significant portions of its

1 fuel mix increases its risk; is that correct?

2 **A.** Yes.

3 **Q.** But you didn't develop any analysis to compare
4 the percentage of generation attributed to various fuel
5 sources for the operating utilities included on your
6 Exhibit WEA-15; is that correct?

7 **A.** That's correct.

8 **Q.** So, isn't it true that you can't tell the
9 Commission what the optimal mix for FPL is that would
10 minimize the risk associated with fuel mix? Did I
11 confuse you with the question?

12 **A.** No, I think I can answer that. No, I can't
13 tell the Commission, because that's a very broad
14 question that involves considerations of cost,
15 considerations of availability, long-run reliability.
16 It's the kind of thing that this Commission considers
17 during a needs case. And as we discussed in the
18 deposition, you can't just look at it from a financial
19 perspective to decide if it makes sense. Clearly, I'm
20 not saying natural gas and nuclear are bad. They are
21 good. But they have financial implications.

22 **Q.** And I think we decided in the deposition that
23 no matter what fuel mix FPL pursues, FPL will still be
24 exposed to risk; is that correct?

25 **A.** That's correct. But when certain fuel choices

1 are made and investorized, the risks increase.

2 Q. And I think that's true for every utility
3 company on WEA-15, that each one of those companies is
4 exposed to fuel mix risk; is that correct?

5 A. That is correct. But it depends on their
6 exact fuel, the diversification and those things, as to
7 how much risk there is.

8 Q. Okay. I'm going to ask you to turn to Page 27
9 of your direct testimony.

10 A. Yes.

11 Q. On Lines 12 through 16, you state that the
12 Commission's adjustment mechanisms provide an important
13 source of support for FPL's financial integrity,
14 correct?

15 A. Yes.

16 Q. And you'd agree with me that the Commission's
17 fuel cost recovery clause is supportive to FPL's credit
18 quality, correct?

19 A. Yes.

20 Q. I'm going to ask you now to turn in your
21 discovery packet to Interrogatory Response 158 for
22 staff, and also OPC's Interrogatory Number 260.

23 A. Is it in the packet, as well?

24 Q. Both of them are. They should be right next
25 to each other.

1 **A.** I've got it.

2 **Q.** Okay. According to your responses to the
3 Interrogatory 158, you did not develop any analysis to
4 compare the percentage of purchased power utilized by
5 the operations utilities listed on WEA-15, correct?

6 **A.** That's correct.

7 **Q.** And has anything changed since the time this
8 response was prepared that would change FPL's response
9 to either Interrogatory 158 or OPC's Interrogatory 260?

10 **A.** No. As we discussed in the deposition, the
11 amount of purchased power in terms of its effect is not
12 as important as the nature of the purchased power
13 commitments. Those purchased power commitments that
14 carry with them an obligation to make long-term capacity
15 payments have a different effect than purchased power
16 that is overnight off the grid purchased power that is
17 prevalent in many parts of the country.

18 **Q.** I'm going to ask you now to turn to Page 28 of
19 your direct testimony, and let me know when you're
20 there.

21 **A.** Yes.

22 **Q.** On Lines 5 through 7, you state that investors
23 are aware of the financial and regulatory pressures
24 faced by utilities associated with rising costs and the
25 need to undertake significant capital investment. Is

1 that correct?

2 **A.** That's correct.

3 **Q.** Would you agree that those financial and
4 regulatory pressures faced by utilities associated with
5 rising costs and the need to undertake significant
6 capital investments -- I need to take a breath -- are
7 not unique to FPL, but instead are systemic to the
8 industry?

9 **A.** They are systemic, but as they -- each company
10 is evaluated based on its exposure. And I think the
11 important thing in that quote, if you look, the quote
12 from Moody's, which is July '08, it talks about, the
13 last line says prompt legislative intervention and a
14 more contentious atmosphere between utilities and
15 regulators is something that would increase risk. So it
16 affects all utilities, but when investors see this
17 contentious relationship being played out, that gives
18 them concern.

19 **Q.** But that regulatory risk that we were talking
20 about, it's faced by everybody in your utility proxy
21 group, correct?

22 **A.** It is faced by everybody. Different
23 commissions have different ratings. Now, one big
24 difference, a big difference between FPL and a lot of
25 these companies, which Moody's talked about in August of

1 2009, FPL has all of its eggs in one basket. It is
2 jurisdictional to one state commission and has very
3 little FERC jurisdiction. So, it is tied to its
4 fortunes to the FPSC. Moody's says it prefers companies
5 that have more diversification among commissions, and
6 FPL does not have that. So, that's certainly a factor.
7 Besides their judgment of the quality of this
8 Commission, is the fact that all the eggs are in this
9 basket.

10 Q. Okay. For purposes of preparing your
11 testimony in this proceeding, you did not make any
12 specific comparisons of FPL's proposed capital
13 expenditure program to the capital expenditure programs
14 of the other companies in your utility proxy group; is
15 that correct?

16 A. I did not. I'm generally aware, as we
17 mentioned over the deposition, I worked for most of
18 these companies either at FERC or in their state
19 commissions, so I'm familiar with these companies and I
20 know of none that has the kind of investment program as
21 FPL. I believe the 16 billion is about 12 percent of
22 the total capital spending among utilities. So it's a
23 huge capital budget, and I don't think, while some have
24 large capital budgets, I think FPL eclipses them all.

25 Q. I'm going to ask you to turn to the bottom of

1 Page 28 of your direct testimony, Lines 16 to 18.

2 A. Yes.

3 Q. You discuss a quote from Standard & Poor's
4 related to how rising operation and maintenance costs
5 and volatile fuel costs are significant challenges to
6 the utility industry, correct?

7 A. Yes.

8 Q. And you'd agree that the rising operating and
9 maintenance costs are not unique to FPL, but are
10 systemic to the industry, correct?

11 A. Yes.

12 Q. And the risk of rising operating and
13 maintenance costs is present for all of the other
14 companies in your utility proxy group, correct?

15 A. To a greater or lesser extent, yes.

16 Q. Would you agree the need to comply with
17 environmental requirements is not unique to FPL, but
18 instead systemic to the utility industry?

19 A. Yes.

20 Q. The risk associated with the need to comply
21 with environment requirements is present for the other
22 companies in your utility proxy group also, correct?

23 A. Yes. Of course, those that don't have
24 generation, for example, are relieved somewhat of the
25 risk relative to a company that has its own generation,

1 and those generating plants must meet environmental
2 requirements.

3 Q. Okay. I'm going to ask you to turn to Page 23
4 of your direct testimony.

5 A. Yes.

6 Q. On Lines 4 through 6, you discuss the customer
7 mix of FPL, correct?

8 A. Yes.

9 Q. But you didn't develop an analysis to compare
10 the percentage of sales attributed to various customer
11 classes for the operating utilities on Exhibit WEA-15;
12 is that correct?

13 A. That's correct.

14 Q. Please turn to Page 67 of your direct
15 testimony, Lines 5 to 7.

16 A. Yes.

17 Q. And there you discuss regulatory risk. Is
18 regulatory risk unique to FPL, or is it systemic to the
19 other IOUs represented by the companies in your utility
20 proxy group?

21 A. It's systemic. Now, when you have a big rate
22 case pending, or a lot of rate cases in one
23 jurisdiction, I think that increases the focus on
24 regulatory risk as opposed to a company that doesn't
25 anticipate a rate case or that, you know, where there's

1 not a high level of regulatory activity, where the
2 regulatory climate could be changed or measured.

3 Q. But regulatory risk is present for the other
4 companies in your utility proxy group to one extent or
5 another; is that correct?

6 A. Yes.

7 Q. Staying on Page 67, I'd like for you to
8 actually read aloud on Lines 12 through 15.

9 A. This is a quote from Fitch in February 12th,
10 2008. "Maintaining a supportive political and
11 regulatory environment in Florida that permits full and
12 timely recovery of utility capital investments,
13 commodity costs, and storm recovery is important to the
14 maintenance of the current rating."

15 Q. Do you believe, and I think we've discussed
16 this at length, but do you believe through its
17 implementation of the fuel cost recovery clause, the
18 nuclear cost recovery clause, and various means of storm
19 cost recovery, the Florida commission has provided FPL
20 with a supportive regulatory environment?

21 A. Yes. I believe those actions have been
22 supportive.

23 Q. And then I'd like for you to turn to Page 68
24 of your direct testimony.

25 A. Yes.

1 Q. Is it your testimony that the availability of
2 cost recovery clauses and other adjustment mechanisms
3 are a valuable means of mitigating risk to IOUs?

4 A. Yes. They are mitigators of risk. They are
5 not eliminators of risk, as we have talked for several
6 hours earlier today.

7 Q. I would like you to turn to 69 of your direct
8 testimony.

9 A. Yes.

10 Q. Is it your testimony that the mitigation in
11 risk afforded by cost recovery clauses and other
12 adjustment mechanisms is already reflected in the cost
13 of equity estimates indicated by your models?

14 A. Yes, to the extent that we're able to extract
15 from the market data an accurate assessment of the
16 required return. It's there, we just can't always find
17 it.

18 Q. Okay. I'm going to have you turn now to
19 Interrogatory 157, which is the next document in your
20 packet.

21 A. Yes.

22 Q. According to the affidavit, you sponsored this
23 response, correct?

24 A. Yes.

25 Q. Would you read aloud the final two sentences

1 of this response? I think it starts, "Investors
2 consider the impact."

3 **A.** Right. I'm trying to find the beginning of
4 that.

5 "Investors consider the impact of these
6 adjustment mechanisms in assessing the risk and required
7 returns for the firms in the utility proxy group, and
8 their assessment is reflected in observable market data,
9 such as stock prices used to apply the DCF model. As a
10 result, the cost of equity estimates developed by Doctor
11 Avera -- in Doctor Avera's testimony already consider
12 the impact of cost adjustment mechanisms on investors'
13 required returns."

14 **Q.** And with respect to the various risks that we
15 have been discussing and that you've agreed are systemic
16 to the utility industry, do investors consider these
17 risk factors in assessing the risks and required returns
18 for the firms in your utility proxy group?

19 **A.** They do.

20 **Q.** Do you have any reason to believe investors'
21 assessment of the risk and required returns associated
22 with these systemic risks are not reflected in
23 observable market data?

24 **A.** No, Ms. Bennett. The problem is not with the
25 data. It's our ability to determine what it tells us

1 about required returns, but it is in the data.

2 Q. Okay. I'm going to ask you again to go to the
3 packet of discovery and to Staff Interrogatory Response
4 Number 156, and also to FPL's response to OPC's Fifth
5 Set of Interrogatories Number 259.

6 A. Yes.

7 Q. And according to the affidavits, you sponsored
8 both of these responses; is that correct?

9 A. Yes.

10 Q. And actually 156, the response to 156 refers
11 to OPC's Number 259; is that correct?

12 A. Correct.

13 Q. And OPC -- or the FPL's response to OPC's
14 Number 259 includes a schedule which shows the various
15 cost-recovery mechanisms of the companies in your
16 utility proxy group, correct?

17 A. Correct.

18 Q. Okay. Has anything changed since the time
19 this response was prepared that would change FPL's
20 response to these two interrogatories?

21 A. The only thing is that I've looked at some
22 recent Value Lines, more recent than I had when we did
23 the testimony or these responses, that indicate there
24 may be more adjustment mechanisms out there for the
25 comparable group than I initially got from the 10Ks.

1 Remember, this is from the 2008 10Ks generally, and
2 we're now in 2009, so commissions have had a time to add
3 mechanisms.

4 Q. And I think we discussed this, but -- in fact,
5 I know you have earlier, but you're familiar with the
6 generation base rate adjustment, GBRA mechanism that was
7 included in the settlement negotiated between FPL and
8 the parties to the 2005 rate case, correct?

9 A. I am.

10 Q. And in this Response Number 259, can you
11 identify any specific examples on this schedule that
12 show where a company in your utility proxy group was
13 allowed to implement an automatic increase in base rates
14 for the full annual revenue requirements for an entire
15 power plant outside of a base rate proceeding?

16 A. Well, I think there are provisions in Virginia
17 for Dominion, and in California for PG&E and Sempra, and
18 in Wisconsin that have some of the same characteristics
19 in terms of allowing the revenue requirements for plants
20 to be deflected without a full rate case. Now, in some
21 of these cases it's unclear reading the Value Line if
22 it's all generation or just some generation.

23 Q. That was going to be my question. Are there
24 any that allow for the full annual revenue requirements
25 for an entire power plant outside of a base rate

1 proceeding?

2 **A.** I am familiar with Virginia, because we're in
3 cases up there, and I think the Virginia would be close
4 to that. It's still -- you know, Virginia has gone from
5 being deregulated to regulated, and they just passed a
6 new regulatory act, so they are fleshing out how that's
7 going to work. So it may be interpreted by the
8 commission in such a way that it is the functional
9 equivalent of GBRA, but I think it's too early in the
10 game. The major Virginia companies are now before the
11 commission trying to sort out how the new policy is
12 going to be implemented.

13 **Q.** Okay. So I think it's fair to say then that
14 none of the utilities currently have in place something
15 similar to the generation base rate adjustment that FPL
16 has as part of its negotiated settlement; is that
17 correct?

18 **A.** Not exactly similar, but I think, for example,
19 the California framework is very similar in that it
20 eliminates the need for a full rate case and it
21 eliminates the regulatory lag.

22 **Q.** But, again, does it have a full annual revenue
23 requirements for an entire power plant outside of a base
24 rate proceeding in California?

25 **A.** I don't know if it's entire. I think it's

1 substantially all. I think one of the things about the
2 California, it's on an annual basis, so they have an
3 annual review of the investment of the companies without
4 having to have a rate case.

5 Q. Okay. But you did not specifically review
6 whether any of the companies in your utility proxy group
7 had a GBRA mechanism in place; is that correct?

8 A. That's correct. Because, again, the
9 perspective is that from an investor. And investors
10 typically get their information from 10Ks, they get
11 their information from Value Line and rating agencies.
12 They are not in a position to go look at the tariffs or
13 to be a part of rate cases in places like Virginia like
14 I am. There was a Standard & Poor's publication in
15 March on adjustment clauses, and it mentions a number of
16 states that have generation adjustment clauses.

17 Q. Well, I think you told Mr. Moyle in the
18 deposition that you did not research commission orders
19 or review statutes in other states to determine whether
20 a GBRA mechanism was in place in preparation for your
21 testimony; is that correct?

22 A. That's correct, because I don't believe that's
23 the kind of information that investors would reference.
24 I am familiar with the Virginia statute because I'm
25 doing a couple of cases up there, but I don't think

1 investors would have that same level of knowledge. They
2 would rely on Value Line, for example, that talks about
3 the Virginia program.

4 Q. I'm going to change our topic a little bit and
5 move to Staff Interrogatory Number 207, which is the
6 next one in your packet.

7 A. Yes.

8 Q. And you sponsored this response; is that
9 correct?

10 A. Yes.

11 Q. So, according to this response, you did not
12 conduct any study to identify the extent to which each
13 of the specific cost adjustment mechanisms for the
14 companies in your utility proxy group, or the IOUs
15 listed on Exhibit WEA-15 were comparable to the
16 mechanisms approved by FPL -- approved for FPL; is that
17 correct?

18 A. That's correct. There was no study before the
19 testimony. We just talked about a study that I did in
20 response to interrogatories.

21 Q. Has anything changed since that interrogatory
22 response?

23 A. The only thing that I mentioned is the more
24 recent Value Lines have indicated, and the Standard &
25 Poor's report in March, which I hadn't seen until

1 recently suggest that there are more states having these
2 kinds of adjustments, a GBRA type adjustment.

3 Q. Earlier you stated that you did not consider
4 fuel mix in the determination of the companies to
5 include in your utility proxy group, correct?

6 A. Correct.

7 Q. I want you to refer, again, to the packet of
8 discovery responses. There's a Deposition Exhibit
9 Number 4 that should be next. It was prepared by, I
10 believe by staff, and it shows the companies in your
11 utility group which own or are building nuclear.

12 A. Yes.

13 Q. Subject to check, would you agree that ten of
14 the companies in your utility proxy group own nuclear
15 generation?

16 A. Yes.

17 Q. And subject to check, would you agree that six
18 of the companies in your utility proxy group are
19 proposing to build new nuclear generation?

20 A. Yes.

21 Q. With over half of the companies in your
22 utility proxy group already owning nuclear generation
23 and nearly a third of the companies proposing to build
24 new nuclear generation, would you agree that investors'
25 risk considerations regarding nuclear generation are

1 incorporated in the market data you relied on in your
2 cost of equity models?

3 **A.** They are, again, to the extent that we're able
4 to interpret the information. They're incorporated in
5 of the numbers, it's whether we can infer what they tell
6 us.

7 **Q.** And isn't it true with regard to the variety
8 of risk factors discussed in your testimony, and that
9 we've been discussing with you today, you did not do any
10 quantitative comparison of how these risk factors affect
11 FPL to how these same risk factors impact each of the
12 IOUs listed in WEA-15, correct?

13 **A.** Correct.

14 **Q.** Okay. I'm going to ask you again to refer to
15 the packet of discovery responses. And in response to
16 OPC's Fifth Set of Interrogatories Number 262, you
17 provided Standard & Poor's reports for each of the
18 companies in your utility proxy group, correct?

19 **A.** Yes.

20 **Q.** And I think that all of those are attached to
21 Number 262 and are in your packet?

22 **A.** Yes, they are.

23 **Q.** The good news is I'm not going to make you go
24 through each and every one of them.

25 **A.** That is good news.

1 **Q.** But Andrew Maurey says we're going to go
2 through a lot of them.

3 And did you review these rating agency reports
4 for purposes of preparing your testimony in this
5 proceeding?

6 **A.** No. We had reviewed many of them, again,
7 because we had worked with these companies, but we
8 didn't do a systematic review for the purposes of our
9 testimony.

10 **Q.** Okay. Well, let's do them now. Does S&P
11 identify strengths and weaknesses for the companies in
12 these reports?

13 **A.** Yes.

14 **Q.** Do investors rely on the Standard & Poor's
15 reports like these reports when assessing the business
16 and financial risk of companies?

17 **A.** They do, recognizing, of course, as Mr. Maurey
18 has said, that their constituency is the debt holder.
19 But they generally identify risk, but we have to
20 appreciate that their constituency is the debt holder.

21 **Q.** Okay. To the extent that S&P identifies
22 strengths and weaknesses for the companies it follows
23 and investors rely on rating agency reports when
24 assessing the business and financial risk of these same
25 companies, would you agree that investors incorporate

1 these assessment of risks in developing their risk and
2 return requirements?

3 **A.** Yes. They look at these factors. They may
4 give them different weight than S&P does.

5 **Q.** And to the extent investors incorporate these
6 assessment of risks in developing their risk and return
7 requirements, you would agree with me that these risk
8 and return requirements are included in observable
9 market data, such as stock prices, dividend yields, and
10 betas for these companies, correct?

11 **A.** Yes.

12 **Q.** I'm going to ask you to turn to the S&P report
13 for Dominion Resources. There's a Bates-stamped page,
14 FPL 112139, if that'll help.

15 **A.** I am there.

16 **Q.** Very good. I want you to go to the heading
17 Major Rating Factors.

18 **A.** Yes.

19 **Q.** Under the subsection Weaknesses, S&P
20 identifies the higher risk unregulated generation
21 portfolio remains sizeable and harbors considerable
22 market exposure if not hedged appropriately and
23 consistently. It also lists: And other unregulated
24 activities contain even more risk, particularly upstream
25 and midstream natural gas operations. Those are listed

1 as weaknesses, correct?

2 **A.** Yes.

3 **Q.** Would you agree that S&P characterizes
4 Dominion Resources' unregulated operations as higher
5 risk than its regulated utility operations?

6 **A.** Yes.

7 **Q.** Also under the heading of Major Rating
8 Factors, S&P identifies risk management around the
9 retail gas and electric business spread over 12 states
10 and states that this presents a challenge and a
11 weakness; is this correct?

12 **A.** What are the 12 states? I missed that. Up in
13 strengths?

14 **Q.** It's the last bullet under Weaknesses.

15 **A.** Yes.

16 **Q.** FPL's vertically integrated regulated utility
17 operations are exclusively in Florida, correct?

18 **A.** Yes. And let me say that Dominion's electric
19 operations are in Virginia and North Carolina. I think
20 this is more to their gas operations.

21 **Q.** Would you agree that Dominion Resources owns
22 nuclear generation, also?

23 **A.** Yes.

24 **Q.** And would you agree that Dominion Resources is
25 proposing to build new nuclear?

1 **A.** Yes.

2 **Q.** Okay. I'm going to ask you to turn to the
3 Standard & Poor report for Duke Energy next, and that's
4 Bates stamp Page FPL 112146. Let me know when you're
5 there.

6 **A.** 146. Duke, not to be confused with the
7 University.

8 **Q.** I would like for you to read the two bullet
9 points under Weaknesses on that page.

10 **A.** Significant capital spending to address
11 environmental and growth needs necessitates timely
12 recovery of expenses to preserve the currently strong
13 financial profile and international operations introduce
14 some political and currency risk.

15 **Q.** Would you agree that FPL is also requesting
16 timely recovery of expenses to preserve its currently
17 strong financial profile?

18 **A.** Yes.

19 **Q.** Would you agree that FPL does not have
20 international operations?

21 **A.** I think generally that's the case. You mean
22 FPL the utility, it does not.

23 **Q.** FPL utility does not?

24 **A.** Right.

25 **Q.** I want you to refer to the final few lines at

1 the bottom of this page. Specifically, I believe it's
2 the last sentence.

3 **A.** The strengths?

4 **Q.** Correct. Would you agree that S&P reports
5 that Duke Energy has a significant capital expenditure
6 program that will total 23 billion through 2012, with
7 84 percent of this amount targeted for regulated utility
8 projects?

9 **A.** Yes.

10 **Q.** Subject to check, would you agree that
11 84 percent of 23 billion is approximately 19.3 billion?

12 **A.** Yes.

13 **Q.** So Duke Energy's capital expenditure program
14 targeted for regulated utility projects of approximately
15 19.3 billion through 2012 is greater than FPL's
16 projected capital expenditure program of 16 billion over
17 the next five years; is that correct?

18 **A.** Yes, it is. I'm not exactly sure how the
19 nuclear is incorporated in this. But, the numbers are
20 greater.

21 **Q.** Those were my next two questions. Duke Energy
22 owns nuclear generation, correct?

23 **A.** Yes.

24 **Q.** And it is proposing to build new nuclear
25 generation, correct?

1 **A.** Yes.

2 **Q.** Okay. Let's turn to MDU Resources Group,
3 which is FPL Bates stamp 112162.

4 **A.** Yes.

5 **Q.** Under the Major Ratings Factors Weaknesses,
6 S&P identifies substantial exposure to the volatile
7 exploration and production business and limited
8 percentage of earnings contributions from the utility
9 and other regulated business. Those are listed as a
10 weakness, correct?

11 **A.** Yes.

12 **Q.** Would you agree with me that FPL the utility
13 is not involved in the volatile exploration and
14 production business?

15 **A.** Yes.

16 **Q.** I want you to go to the next page and read
17 aloud the final sentence at the bottom of that page.

18 **A.** "We don't expect positive rating actions in
19 the next 12 to 18 months given the high portion of
20 unregulated earnings."

21 **Q.** Would you agree that S&P reports that MDU
22 Resources' reliance on a high proportion of unregulated
23 earnings is limiting the upside for its credit rating?

24 **A.** Yes, given this particular portfolio of
25 unregulated activities.

1 **Q.** Next I want us to turn to Pacific Gas and
2 Electric, PG&E, and I think that's on Bates stamp FPL
3 112184.

4 **A.** I am there.

5 **Q.** Very good. I would like for you to read
6 aloud -- actually I think I will read it aloud. Under
7 the heading Major Rating Factors, S&P identifies
8 numerous pressures on electric costs include the
9 company's significant capital spending program, rising
10 commodity energy costs, renewable contracting, and the
11 unquantifiable but pending costs of greenhouse gas
12 reductions in 2012. And those are all identified as
13 weaknesses; is that correct?

14 **A.** Yes.

15 **Q.** PG&E owns nuclear generation, correct?

16 **A.** Yes.

17 **Q.** And I would like for you to turn your
18 attention to the fourth bullet point under the heading
19 Strengths.

20 **A.** Yes.

21 **Q.** Would you agree that S&P reports PG&E
22 projects -- projects, I'm sorry -- a capital expenditure
23 program of 13 billion from 2008 to 2011?

24 **A.** Yes.

25 **Q.** And in the sixth bullet point under Strengths,

1 would you agree that S&P characterizes a recently
2 approved cost of capital mechanism that provides a
3 return on equity of 11.35 percent through 2010 as
4 supportive?

5 **A.** Yes. I was involved in that case, and I'm
6 very proud that they got supportive results.

7 **Q.** Okay. Well, then I think this will -- you'll
8 able to answer this next question then. You're aware
9 that on August 14th, 2009, PG&E and the Division of
10 Ratepayer Advocates jointly filed a petition with the
11 California Public Utilities Commission to modify the
12 cost of capital mechanism to keep the existing
13 11.35 percent ROE through 2012 and to defer the next
14 cost of capital application until April 2012 to be
15 effective January 2013? Boy, that was mouthful.

16 **A.** Yes, I understand there has been such an
17 agreement.

18 **Q.** Okay. Next I'm going to ask you to turn to
19 the SCANA Corporation. It's Bates stamp 112210.

20 **A.** 210. Yes.

21 **Q.** Under the heading Major Rating Factors, S&P
22 identifies consolidated debt leverage is aggressive for
23 the rating, exposure to higher risk retail gas marketing
24 operations and potential for increased business risk and
25 weakened financial risk profile due to planned

1 construction of new nuclear power plants as weaknesses;
2 is that correct?

3 **A.** That's correct.

4 **Q.** Does FPL have exposure to higher risk retail
5 gas marketing operations?

6 **A.** No. I think since this report SCANA has been
7 downgraded.

8 **Q.** Okay. SCANA owns nuclear generation, correct?

9 **A.** Yes.

10 **Q.** Does SCANA still plan to build new nuclear
11 power plants?

12 **A.** I think they do. They might be, as a result
13 of the rating action, kind of looking at their cards,
14 but they haven't announced any change.

15 **Q.** I'm going to next ask you to look at the S&P
16 report for Sempra Energy, which is 112218.

17 **A.** Yes.

18 **Q.** I think it's your turn to read under
19 Weaknesses --

20 **A.** Okay. I like the split-the-labor approach.
21 Which one do you want me to read?

22 **Q.** All three of them under Weaknesses.

23 **A.** Okay. "Aggressive growth plans as a natural
24 gas infrastructure company. Uncertainty in California
25 regarding retail choice, resource adequacy, and

1 renewables, including greenhouse gas restrictions, and
2 infrastructure investments in Mexico and risky
3 investments in Argentina, Peru, and Chile."

4 Q. There are no uncertainties in Florida
5 regarding retail choice in FPL's service territory,
6 correct?

7 A. Correct.

8 Q. And FPL does not have any risky utility
9 investments in foreign countries; is that correct?

10 A. Correct.

11 Q. Sempra owns nuclear generation, correct?

12 A. Yes. I'm not sure what their level of
13 exposure is right now. There have been some changes in
14 that. I haven't looked at this report to ascertain
15 that.

16 Q. Okay. Do you need a minute to look at the
17 report?

18 A. No. I don't think it's material to
19 progressing. But I noticed on the exhibit that staff
20 did there was some ambiguity about Sempra's nuclear.

21 Q. Okay. I would like for you to turn next to
22 the S&P report for Southern Company, which is FPL Bates
23 stamp 112233.

24 A. Yes.

25 Q. Under the heading Major Rating Factors, S&P

1 identifies significant capital spending and significant
2 deferred fuel cost as weaknesses; is that correct?

3 A. Yes.

4 Q. I would like for you to refer to the third
5 paragraph on that page.

6 A. Yes.

7 Q. Would you agree that S&P reports that Southern
8 Company projects significant capital expenditure over
9 the next three years of 13.2 billion?

10 A. Yes. And that -- yes.

11 Q. Okay. Southern Company owns nuclear
12 generation, correct?

13 A. Yes.

14 Q. And Southern Company has proposed to build new
15 nuclear power plants, correct?

16 A. They have.

17 Q. And let's turn to Vectren Corporation, which
18 is FPL Bates stamp 112242.

19 Are you there?

20 A. Yes.

21 Q. Okay. Under the heading Major Rating Factors,
22 S&P identifies increasing contribution of nonregulated
23 businesses as a weakness; is that correct?

24 A. Yes.

25 Q. I would like for you to refer to the third

1 paragraph on this report, and read aloud the first three
2 sentences in this paragraph.

3 **A.** "Vectren's nonutility operations have higher
4 risk than its regulated segments due to greater
5 variability in cash flow generation. Energy marketing
6 services, utility-related construction services, and
7 coal mining operations provide the majority of cash flow
8 from this segment."

9 Do you want me to continue?

10 **Q.** One more sentence.

11 **A.** "Financial performance of the nonregulated
12 businesses can vary dramatically with changes in
13 commodity prices and price volatility, effectiveness of
14 the company's hedging programs, and competition."

15 **Q.** Okay. Thank you. Would you agree that S&P
16 reports that Vectren's nonutility operations have higher
17 risk than its regulated operations?

18 **A.** Yes, that seems to be the case for Vectren.

19 **Q.** Also under the heading of Major Rating
20 Factors, S&P identifies an intermediate financial
21 profile characterized by high leverage and weak cash
22 flow measures as weaknesses; is that correct?

23 **A.** Yes.

24 **Q.** You would not characterize FPL as having high
25 leverage and weak cash flow measures, would you?

1 **A.** No.

2 **Q.** Next I want you to turn to the Wisconsin
3 Energy S&P report, which is Bates stamp 112250.

4 **A.** Yes.

5 **Q.** And the date of this report is August 5th,
6 2008, correct?

7 **A.** Correct.

8 **Q.** What are the strengths listed for Wisconsin
9 Energy -- well, I'm sorry. One of the strengths listed
10 for Wisconsin Regulatory Energy Corporation is very
11 supportive regulation; is that correct?

12 **A.** Yes.

13 **Q.** Under the heading Major Rating Factors, S&P
14 identifies ongoing large capital spending programs and
15 is highly dependent on continuing supportive regulation
16 during its construction cycle as a weakness; is that
17 correct?

18 **A.** Yes.

19 **Q.** Are you aware that by an order dated
20 January 17th, 2008, the return on equity for Wisconsin
21 was 10.75 percent?

22 **A.** Yes. I believe Wisconsin can earn up to --
23 let me get my Value Lines. They can earn a higher
24 return on their -- I think up to 12.7 on their
25 generation investments.

1 **Q.** And I kind of skipped a step here. I did want
2 to --

3 **CHAIRMAN CARTER:** Hang on a second. Hang on a
4 second. Okay. You may proceed.

5 **THE WITNESS:** I'm reading from the Wisconsin
6 Value Line from June 26th, 2009, and it said, "Thanks to
7 a regulatory arrangement under the power of the future
8 program that is designed to produce a 12.7 percent
9 return on equity, the plant should increase the
10 company's annual earning power by 100 million."

11 **MS. BENNETT:** I'm going to have an exhibit.

12 **CHAIRMAN CARTER:** Do you need a number?

13 **MS. BENNETT:** Yes, please.

14 **CHAIRMAN CARTER:** 501, 5-0-1.

15 (Exhibit Number 501 marked for
16 identification.)

17 **MS. BENNETT:** And it is a Final Decision,
18 Wisconsin Electric Power Company. That's kind of long,
19 too, isn't it?

20 **CHAIRMAN CARTER:** Final Decision, Wisconsin
21 Electric Company?

22 **MS. BENNETT:** Yes.

23 **CHAIRMAN CARTER:** Okay. I think she got Mr.
24 Mendiola's coffee. Okay, Ms. Bennett.

25

1 **BY MS. BENNETT:**

2 Q. And this document is the order that granted
3 the Wisconsin Energy -- or Wisconsin Electric Power
4 Company the 10.75 ROE; is that correct?

5 A. Yes.

6 Q. Would you agree that despite recognizing its
7 ongoing large capital expenditure program and its
8 dependence on continuing supportive regulation during
9 the construction period as weaknesses for Wisconsin
10 Energy Corporation, S&P characterized the regulation in
11 Wisconsin as very supportive just seven months after the
12 Wisconsin commission approved the ROE at 10.75?

13 A. Yes. And as we discussed earlier, there's a
14 lot more to evaluating an order than just the ROE
15 number.

16 Q. Okay. I would like for you now to turn to
17 Page 44 of your direct testimony.

18 A. Yes.

19 Q. Is the application of the DCF model you have
20 used in the proceeding consistent with the manner you
21 applied the DCF model in past testimony?

22 A. It is consistent. There are several changes
23 that I'm -- well, okay. First, let me begin. The whole
24 idea of the DCF model is to capture what investors are
25 looking at, how they look at companies of a particular

1 type at a particular time. Over time, as investors have
2 changed, for example, putting less emphasis on
3 dividends, my application of the DCF model has changed
4 to reflect that. There was a time when investors seemed
5 to be viewing the future in a discontinuity way. So we
6 used two-stage DCFs. So we change the DCF model as the
7 market changes because we're trying to get into the
8 minds of investors. So since investors change, the DCF
9 model must change.

10 Secondly, different commissions have given
11 direction about how they like to do the DCF. The
12 extreme example is the Federal Energy Regulatory
13 Commission. The FERC has said this is how you shall do
14 the DCF. Now we can take a little bit of credit or
15 discredit for that, because we were involved in some of
16 the benchmark cases where they made their decisions
17 about how to apply the DCF. But when I go to FERC,
18 since I want to play to their way of looking at the
19 world, I adjust my DCF model to comply with the
20 direction they've given, which varies in some minor
21 respects from the DCF model we have presented here.

22 Q. And I think you also spoke with Mr. Mendiola a
23 little bit about prior to your work in Illinois you had
24 an historic DCF model, but after that you've gone to a
25 forward-looking DCF model?

1 **A.** CAPM. Our CAPM changed, because we saw what
2 the Illinois commission staff was doing, and it seemed
3 like a good idea, so we started migrating toward that,
4 and now we believe that's the most credible way to apply
5 the CAPM.

6 **Q.** Okay. I need to go back to your DCF model, so
7 let's turn to Page 48 of your direct testimony. And let
8 me know when you're there.

9 **A.** Yes.

10 **Q.** Beginning on Line 15 you state that in
11 applying the DCF model to estimate the cost of equity,
12 the only relevant growth rate is the forward-looking
13 expectation of investors that are captured in current
14 stock prices. Did you use the current market stock
15 prices in your DCF analysis?

16 **A.** I used the ones that lined up with the
17 estimates of growth rate that we were using. It's
18 important that you use a synoptic approach to the DCF.

19 **Q.** Well, did you use the forward-looking growth
20 rates in your DCF analysis?

21 **A.** Yes.

22 **Q.** Since you relied on current market stock
23 prices and forward-looking growth rates in your
24 analysis, would you agree then that investors'
25 expectations regarding risk factors faced by the

1 electric utility industry are captured in your
2 application of the DCF model?

3 **A.** I believe they are captured. Again, whether
4 we can tease them out is another issue. But I think the
5 prices reflect everything that's relevant to investors,
6 including their risk perceptions. And I believe the
7 growth indicators I've used are the ones that investors
8 use.

9 **Q.** Okay. Now I'm going to ask you to turn back
10 to your Exhibit WEA-13, which is attached to your
11 testimony.

12 **A.** Yes.

13 **Q.** Let me know when you're there.

14 **A.** I'm there.

15 **Q.** The expected earned returns on equity shown on
16 Exhibit WEA-13 reflect Value Line's forecasted earned
17 returns for the companies in your utility proxy group;
18 is that correct?

19 **A.** Yes.

20 **Q.** These expected returns shown on this schedule
21 include the results from both regulated and
22 non-regulated operations of your proxy companies,
23 correct?

24 **A.** They do.

25 **Q.** And in the packet of discovery responses there

1 is a response to Staff Interrogatory Number 159. I
2 would like for you to pull that out as we talk about it.

3 **A.** Okay. I've got it.

4 **Q.** And according to the affidavit you sponsored
5 this response, too, correct?

6 **A.** Yes.

7 **Q.** According to this interrogatory response, you
8 are unable to cite any specific examples of Florida
9 regulatory decisions regarding return on equity for FPL
10 that were insufficient to maintain FPL's ability to
11 attract capital; is that correct?

12 **A.** That is correct. I think in investors'
13 perception the actions of this Commission have been
14 consistently constructive.

15 **Q.** And the next interrogatory response is Number
16 151. Let me know when you've gotten there.

17 **A.** I'm there.

18 **Q.** And you and I discussed this at a break and
19 you stated you wanted to make a correction to that
20 response?

21 **A.** That is correct. This is one that slipped
22 through. I just want to make clear that what we did is,
23 based on our analyses, we developed a range of 11 to 13.
24 Then based on flotation costs and the need to maintain
25 FPL's financial strength, I developed a fair rate of

1 return range of 12 to 13. So the flotation cost is used
2 to go from the 11 to 13, the 12 to 13. Then, within the
3 12 to 13, the consideration that Mr. Pimentel used to
4 choose a point estimate was the management efficiency
5 and effectiveness.

6 Q. Is it your testimony in this interrogatory
7 that part of the reason that the Commission should set
8 the authorized return on equity for FPL in this
9 proceeding at the top of the range is to recognize FPL's
10 excellence in management?

11 A. No. The excellence in management is a choice
12 within the range. The top of the 12 to 13 is based on a
13 consideration of FPL's need for financial strength and
14 the flotation cost adjustment, which this Commission has
15 recognized in the past at about 25 basis points.

16 Q. So there's no specific quantity or
17 quantification of the basis points on ROE necessary to
18 recognize FPL's excellence in management?

19 A. That is correct. And this is a point of
20 misunderstanding by Mr. Baudino that I tried to point
21 out in my rebuttal. We are not suggesting to go outside
22 the range to recognize management excellence. We are
23 suggesting, my testimony is it should be used to choose
24 within the range. And then Mr. Pimentel made that
25 choice based on his understanding of FPL's performance

1 as an insider.

2 Q. Okay. I'm going to ask you to go back to our
3 package of information. And the next item in there is
4 your Exhibit Number 2 from your deposition. And that's
5 a Moody's report dated July 2009, correct?

6 A. Yes.

7 Q. And it's regarding U.S. regulated electric
8 utilities, correct?

9 A. Correct.

10 Q. And you're familiar with this report?

11 A. I am.

12 Q. Would you turn to Page 2 of the report and
13 read aloud the first paragraph?

14 A. "Overview. All the evidence we have seen
15 suggests that the fundamental credit outlook for the
16 electric utility sector will remain stable over the next
17 12 to 18 months. While most industrial sectors have
18 negative sector outlooks today, we continue to view
19 regulated utilities as relatively well insulated,
20 although not immune, from economic and financial market
21 turmoil. Regulation provides a key material benefit to
22 the sectors' overall credit profile, and we believe that
23 regulators will provide timely recovery of prudently
24 incurred costs and investments over the near term. We
25 have long held that regulators would rather regulate

1 financially healthy companies than imperiled ones, and
2 that utilities maintain effective constituency outreach
3 efforts."

4 Q. Thank you.

5 A. Can I read the next sentence, because I think
6 it's a really important sentence.

7 Q. Sure.

8 A. "For the longer run, however, we are becoming
9 increasingly concerned about possible changes to our
10 fundamental assumption about regulatory risk,
11 particularly the prospect of more adversarial political
12 and, therefore, regulatory environment."

13 Q. Okay. And do you agree with all of what you
14 just read?

15 A. I agree that that is Standard & Poor's
16 opinion, and I think it's a reasonable opinion.

17 Q. Okay. I would like you to turn to Page 3 of
18 the report. And, again, read aloud the first paragraph
19 on that page.

20 A. The caption is, "Utilities remain well
21 positioned within rating category."

22 "Of all the factors affecting U.S. electric
23 utility ratings, we have long considered regulatory
24 support perhaps the most critical driver. We continue
25 to believe regulators prefer to oversee financially

1 healthy utilities, and certainly for the near term we
2 believe the sector will continue to enjoy reasonably
3 good regulatory support. Our focus remains on cash
4 flow, not authorized return on equity, ROEs. We also
5 remain more interested in written regulatory orders, not
6 initial indications from utilities, regulatory staff,
7 intervenors, or administrative law judges, although they
8 may offer some hint about likely rulings."

9 Q. And, thank you. Would you agree, based on
10 this statement, that Moody's is more concerned with the
11 cash flow that will come out of this decision than the
12 authorized return on equity?

13 A. Yes. I think I earlier testified, and there
14 are similar statements in other rating agency documents,
15 they look at the whole cloth. Now, from a bondholder
16 standpoint, cash flow is king, because the bondholder
17 wants to get those coupon payments and the principal
18 payments at the end. That is different from the
19 interest of the equity holder, who is looking to the
20 upside, the company doing more than just paying its
21 bills.

22 Q. Okay. During the cross-examination by Mr.
23 Mendiola, and I think also by Mr. Moyle, you responded
24 that there were six bankruptcies filed in regulated
25 utilities. Do you remember that conversation?

1 **A.** Yes, and that's taken from a Moody's report
2 that cites that.

3 **Q.** I'm interested in that Moody's report. Do you
4 have the date of that Moody's report?

5 **A.** Well, I have the Moody's report right here.
6 I've just got to dig it out of all this paper. But I
7 brought it with me today, and it just may take me a
8 minute to find it.

9 **MR. MENDIOLA:** I think that Moody's report
10 might become an exhibit under the next witness'
11 cross-examination, if it's the one from August '09.

12 **THE WITNESS:** I think that may be it, and
13 that's what I'm looking at now, but I just can't find
14 the quote.

15 You know, if we took a break now, Mr.
16 Chairman, that would give me a change to look it up.

17 **CHAIRMAN CARTER:** I'll give you a break. I
18 think it's appropriate for you to have a necessary.

19 Let's do this also. Just kind of an FYI, we
20 do have air conditioning at least until 9:30, and we do
21 have -- I think DMS will leave the doors unlocked for
22 you guys to get in and out so you don't lock yourselves
23 out, because we do have those electronic locks on there.

24 And we'll take a break and we'll come back at
25 ten of.

1 (Recess.)

2 **CHAIRMAN CARTER:** We are back on the record.

3 And when we last left, we took a quick break.

4 And, staff, you were on cross-examination.

5 You're recognized.

6 **MR. BUTLER:** Mr. Chairman.

7 **CHAIRMAN CARTER:** Mr. Butler.

8 **MR. BUTLER:** I'm sorry. Before we do, one
9 thing, if people want, we have now the unredacted -- the
10 pages that were redacted, we have made copies of them
11 unredacted so people can see all of the information in
12 the aviation logs, the issue that had been raised
13 earlier. And we can make those available to parties at
14 this point, if people are -- including Commissioners,
15 are interested.

16 **CHAIRMAN CARTER:** Let's take five, everyone,
17 and make sure everyone gets them. Let's just take five.

18 **MR. BUTLER:** Thank you.

19 (Pause.)

20 **CHAIRMAN CARTER:** We are back on the record,
21 and when we last left, we just took -- we took care of a
22 preliminary matter that was pending, and everyone who
23 had a copy of the unredacted got a copy of unredacted
24 flight logs.

25 Ms. Bennett, you're recognized.

1 **MS. BENNETT:** Thank you.

2 **BY MS. BENNETT:**

3 **Q.** Doctor Avera, when we left you were looking
4 for the -- I think it's the Moody's report that you
5 talked about earlier.

6 **A.** I found it.

7 **Q.** Good. What date was that Moody's report?

8 **A.** It was August 2009. It is a review of their
9 new rating methodology. It's called Regulated Electric
10 and Gas Utilities. And the quote that I had in mind was
11 on Page 7.

12 **Q.** And can you identify the six utilities that
13 were referenced in the Moody's report?

14 **A.** It does not indicate who they are.

15 **Q.** Does it indicate the four utilities who you
16 spoke of that were in bankruptcy in part because of the
17 regulation?

18 **A.** No. It just announces -- can I read the two
19 sentences, that might help --

20 **Q.** That would be great.

21 **A.** -- put it in context?

22 "The ability to recover prudently incurred
23 costs in a timely manner is perhaps the single most
24 important credit consideration for regulated utilities,
25 as the lack of timely recovery of such costs has caused

1 financial stress for utilities on several occasions.
2 For example, in four of the six major investor-owned
3 utility bankruptcies in the United States over the last
4 50 years, regulatory disputes culminated in insufficient
5 or delayed rate relief for the recovery of costs and
6 capital investment in utility plant."

7 So it just says there were six, and of four
8 they were regulatory related. Two that I can account
9 for personally are El Paso and Westar, or Western
10 Resources it was called.

11 Q. Okay. I'm curious. When you were talking
12 with Mr. Moyle a little bit later, you talked about
13 Moody's using FPL as an example, not of a bankrupt
14 utility obviously. But is this the same Moody's report,
15 the August 2009?

16 A. It is. They say in this report they want to
17 make their methodology more transparent, so they lay out
18 a three-part looking at financial, looking at
19 regulatory, and then looking at business risk
20 considerations. And they pick a number of utilities to
21 kind of show how the method would work, and as it
22 happened FPL was one of the utilities they kind of used
23 as a test case.

24 Q. Okay. Do you know if this Moody's report has
25 been entered into the record as of your testimony?

1 **A.** I don't know.

2 **Q.** But you did not enter it in?

3 **A.** I did not.

4 **MR. MENDIOLA:** For the record, Ms. Bennett, it
5 is the same report which I plan to enter into the record
6 with Mr. Pimentel.

7 **MS. BENNETT:** Very good. That's what we
8 needed, was it to be entered into the record. Thank
9 you.

10 I have no further questions.

11 **THE WITNESS:** Thank you.

12 **CHAIRMAN CARTER:** Thank you, Ms. Bennett.
13 Commissioners. Commissioner Skop, you're
14 recognized.

15 **COMMISSIONER SKOP:** Thank you, Mr. Chairman.
16 Good evening.

17 **THE WITNESS:** Good evening, Commissioner Skop.

18 **COMMISSIONER SKOP:** Ms. Bennett had asked some
19 questions in relation to the nature of the proposed rate
20 increase, specifically dealing with cash flow, and I
21 wanted to take a moment to follow up on that line of
22 questioning.

23 In your opinion, I mean, many of the issues
24 related to the rate case involve accounting adjustments,
25 depreciation, reserve charges and such. But, in your

1 opinion, is the proposed rate increase more about
2 improving cash flow for operations and discretionary
3 expenditures than real substantive issues that need to
4 be addressed and the need for additional rate increase
5 or rate relief?

6 **THE WITNESS:** I don't know that I'm in a
7 position to have the overview of the entire case. I do
8 know that cash flow is very important to investors,
9 especially bond investors. So the outcome of this case
10 in terms of cash flow will be one of the major
11 indicators.

12 I know you've asked other witnesses about the
13 trade-off between depreciation and cash flow and ROE,
14 and I want to be responsive to your concerns. They are
15 related but different. Cash flow and ROE are different
16 things. Of course, generally the higher ROE you have
17 the higher the cash flow will be because there is cash
18 flow from the earnings. But the cash flow and ROE are
19 not really substitutes.

20 From a bondholder standpoint, cash flow is
21 really important, crucially important. From an equity
22 holder's standpoint, it is somewhat important, but the
23 ability to earn in the allowed ROE is crucially
24 important. So both are important. They are slightly
25 differently important to different kind of investors.

1 **COMMISSIONER SKOP:** Okay. Well, let's
2 simplify the analysis then, and just take for the moment
3 ROE out of the equation, because, again, I think that's
4 a separate and distinct issue.

5 But looking at the other issues, and you
6 mentioned depreciation, so let's take that just for a
7 quick example. Would you agree that if the depreciation
8 rates were set in a manner that resulted in an
9 overcollection, then that would by virtue of itself be
10 sufficient, more than sufficient to cover the
11 appropriate depreciation and the excess amount collected
12 would be basically free cash flow for operations?

13 **THE WITNESS:** I don't think so, Commissioner.
14 I think, you know, depreciation doesn't represent a pot
15 of money that you can pull off. It represents an
16 offset, you know, a non-cash charge to your earnings.

17 **COMMISSIONER SKOP:** I understand that, but if
18 depreciation is built into rates that are collected from
19 the customers, and so basically that's part of the base
20 rate amount that they're being asked to pay, and that's
21 collected over time.

22 **THE WITNESS:** Yes, sir.

23 **COMMISSIONER SKOP:** If that depreciation
24 amount results in a surplus of depreciation, which I
25 recognize is a non-cash item, but cash has been

1 collected based upon the rates that were set. So, in
2 essence, even though the appropriate accounting
3 adjustment has been made as a non-cash item, essentially
4 overcollecting what is needed to match -- and is cash
5 flow matching, basically, to match what you need for
6 depreciation, make your appropriate accounting
7 adjustment, but if you're overcollecting by virtue of
8 rates to the extent that you have a depreciation
9 surplus, then, in effect, wouldn't you have free cash
10 flow, because you're effectively overcollecting?

11 **THE WITNESS:** I don't think so, Commissioner,
12 because my understanding -- and I'm not the accounting
13 person, I'm the rate of return person. But my
14 understanding is it isn't like there has been an
15 overcollection. It's you have used one depreciation
16 rate, you do a study and you find that the depreciation
17 rate now needs to be adjusted for what you now know
18 about the lives of your assets. So, you're adjusting
19 your depreciation, but it's not that your previous
20 depreciation was high, it was the best depreciation you
21 could establish given what you knew at the time. And
22 it's not like this money has been, you know, accumulated
23 anywhere, it's been flown back into the investment in
24 the business.

25 **COMMISSIONER SKOP:** Okay. Again, free cash

1 flow. But I'll just leave it then and reserve my
2 question, I guess, to Mr. Pimentel. I guess maybe he
3 would be able to answer that more appropriately, since
4 you're a rate of return expert.

5 **THE WITNESS:** Yes, sir.

6 **COMMISSIONER SKOP:** Thank you.

7 **CHAIRMAN CARTER:** Thank you, Commissioner.

8 Anything further from the bench?

9 Redirect.

10 **MR. ANDERSON:** A little bit.

11 **REDIRECT EXAMINATION**

12 **BY MR. ANDERSON:**

13 **Q.** Doctor Avera, you were asked some questions by
14 Mr. Mendiola about the Avista settlement before the
15 Washington Utilities and Transportation Commission. Do
16 you remember that?

17 **A.** Yes.

18 **Q.** Tell us if that settlement affects your
19 opinions in this case or if it's relevant to this
20 proceeding?

21 **A.** No, it doesn't. Avista is a very different
22 utility in a very different situation. The Washington
23 commission is different and operates under a different
24 set of rules. So I really don't think it informs this
25 Commission about what is an appropriate allowance for

1 FPL in this case now.

2 Q. You were also asked some questions about Texas
3 transmission and distribution standard capital structure
4 provided there. Do you remember that?

5 A. Yes.

6 Q. Is that of any significance to your opinions
7 in this case, and how is it, if at all, relevant to the
8 proceeding?

9 A. No, it is not relevant. In Texas, you may
10 recall, within ERCOT there has been deregulation, so
11 generation is not regulated, and you have transmission
12 and distribution utilities which provide that service,
13 and their rates are set by ERCOT. Because of the
14 interconnections between the utilities, the PUC of Texas
15 decided the most appropriate way was to fix the capital
16 structure, since a lot of these costs are shared among
17 all the companies, and then individualize the rate of
18 return on equity.

19 So it's an entirely different regulatory
20 framework and the kinds of risks that are involved are
21 different, and there is no attempt to look at particular
22 companies' capital structure from the point of view of
23 what's supportive of their credit quality and the like.

24 Q. Mr. McGlothlin asked you a couple of questions
25 about cases that you were in with Doctor Woolridge, the

1 SBC and United Illuminating cases. Do you remember
2 that?

3 A. Yes.

4 Q. Can you comment on the significance of those
5 orders or decisions in relation to setting return on
6 equity in this proceeding?

7 A. I think they are of little significance. The
8 reason I brought up the Ohio case is that's one where
9 Doctor Woolridge and I agreed that the capital structure
10 ought not be gapped, but be used based on market value.
11 The United Illuminating I think is instructive because
12 it shows, as the rating agencies say, they look at the
13 total order and the effect of the order on the utility
14 in establishing how they think it affects bondholders.

15 Q. Mr. Mendiola asked some questions about -- on
16 a sheet of paper behind you. He called it Exhibit 496,
17 Avera's Utility Proxy Group Analysis. Do you recall
18 that?

19 A. Yes.

20 Q. Will you please comment on the significance of
21 those lines of questions and what the Commission should
22 consider in setting return on equity here?

23 A. The first observation is that my numbers and
24 Doctor Baudino's numbers are very similar. What Mr.
25 Baudino does is he establishes a range. He doesn't use

1 the midpoint, but looks to the bottom of the range for
2 his 10-4 recommendation. In my belief, in my numbers
3 you shouldn't look at the midpoint for FPL, but for the
4 reasons that we've discussed, the risk, the challenges,
5 the flotation costs, you should move to the upper end of
6 the range. And the upper end of the utility ranges
7 encompass the 12.5 that we're talking about.

8 For example, the upper end of the DCF range is
9 15.4. The upper end of the CAPM is 12.2. The upper end
10 of the realized earnings is 15.9. So there is a range
11 around these midpoints. And the dispute, the really
12 material dispute between Mr. Baudino and myself is where
13 you position FPL in the range. I believe you should
14 position them at the upper end of the range for the
15 reasons I've discussed. He believes you should position
16 them at the bottom of the range, even though he also
17 adjusts the capital structure.

18 Q. Mr. Moyle asked you some questions about
19 something marked as Exhibit 462, which is already in
20 evidence, the rate case history document. Do you have
21 that there?

22 A. Yes.

23 Q. What should the Commission glean from this
24 document in thinking about deciding FPL's return on
25 equity?

1 **A.** I think the challenge to this Commission is to
2 look at FPL now and what is appropriate for this company
3 in this situation. These orders are some of the
4 regulatory actions over a period of time. They're
5 backward looking in that the records are in the past.
6 Secondly, they don't encompass all of the companies in
7 my proxy group. Only five of the companies are
8 represented in these orders. Also, there are a number
9 of regulatory actions that have been taken, plans under
10 which companies work that aren't reflected on this
11 sheet.

12 For example, Virginia's 14 percent requested
13 return in Virginia for Virginia -- for Dominion, for its
14 Virginia and Electric Power subsidiary. And then that
15 12.5 percent return that Nstar, which is a
16 distribution-only utility, is operating under for a
17 multiyear plan. So it is not useful and it does not
18 cover the range of what has been going on with the
19 comparable utilities in my proxy group.

20 **Q.** Mr. Moyle asked you whether other return on
21 equity experts' witness opinions were supported by
22 substantial and compelling evidence, or something to
23 that effect. Were you giving any kind of legal opinion
24 in answering that question? What's your view of that?

25 **A.** Definitely not. Both of these witnesses I

1 consider them friends of mine and I'm familiar with
2 them. I fundamentally disagree with the approaches they
3 have made in their quantitative methods. I've outlined
4 those disagreements. I believe my evidence is more
5 reasonable, more relevant, and better supported than
6 that of Mr. Baudino and Doctor Woolridge.

7 Q. Staff asked you questions from rating agency
8 reports that highlighted different risks of various
9 utilities, such as substantial capital expenditure and
10 other such factors. Do you remember those questions?

11 A. Yes, sir.

12 Q. Do you know of any utility that, like FPL, has
13 the combination of large capital requirements, high
14 storm risk exposure, high natural gas usage, existing
15 nuclear operations, and new nuclear plant development?

16 A. No. I think FPL stands alone in kind of
17 having the full spectrum of these risk factors.

18 Q. The last question is Mr. Moyle asked you about
19 possible effects on FPL of low -- of a low return on
20 equity. What are the consequences to FPL's customers if
21 return on equity is set too low in this proceeding, or
22 the Commission's order is otherwise not supportive of
23 continued financial strength for FPL?

24 A. Well, I think customers have a lot to lose.
25 If this Commission loses its reputation, and it's a

1 well-earned and long-standing reputation for
2 constructive regulation, I think that will increase the
3 cost for FPL to borrow money, to enter contracts, to
4 provide service, to retain services, to respond to
5 hurricanes and other challenges. Ultimately those costs
6 would be paid by customers.

7 Also, and I think very importantly, a
8 financially strong utility can react to unusual
9 circumstances, whether it is financial turmoil, whether
10 it is hurricanes, whether it is gas market volatility,
11 and protect the customers by not going into the market
12 when everybody else is forced to, and can be on either
13 end where the interest rates are low. So I think in the
14 long run customers will pay more and be less secure if
15 FPL loses the confidence of the investment community.

16 **MR. ANDERSON:** We have no further questions
17 for this witness. Thank you, Mr. Chairman.

18 **CHAIRMAN CARTER:** Exhibits.

19 **MR. ANDERSON:** Let me look at my notes.

20 **CHAIRMAN CARTER:** Page 24, starting at
21 Exhibit Number 130.

22 **MR. ANDERSON:** FPL offers Exhibits 130 through
23 146 and Number 363 into evidence.

24 **CHAIRMAN CARTER:** Are there any objections?
25 Without objection, show it done.

1 (Exhibit Numbers 130 through 146 and 363
2 admitted into the record.)

3 **CHAIRMAN CARTER:** Okay. Mr. Mendiola, Number
4 492, sir.

5 **MR. MENDIOLA:** Thank you, Mr. Chairman.

6 **CHAIRMAN CARTER:** And actually you've got --

7 **MR. MENDIOLA:** 492 through 496.

8 **CHAIRMAN CARTER:** Are there any objections to
9 492 through 496?

10 **MR. ANDERSON:** None, sir.

11 **CHAIRMAN CARTER:** Without objection, show it
12 done.

13 (Exhibit Numbers 492 through 496 admitted into
14 the record.)

15 **CHAIRMAN CARTER:** Mr. McGlothlin, 497, sir?

16 **MR. MCGLOTHLIN:** I move 497.

17 **CHAIRMAN CARTER:** Are there any objections?

18 **MR. ANDERSON:** None.

19 **CHAIRMAN CARTER:** Without objection, show it
20 done.

21 (Exhibit Number 497 admitted into the record.)

22 **CHAIRMAN CARTER:** Mr. Wright, you've got 498
23 and 499, sir.

24 **MR. WRIGHT:** Move them into evidence, Mr.
25 Chairman.

1 **MR. ANDERSON:** No objection.

2 **CHAIRMAN CARTER:** Without objection, show it
3 done.

4 (Exhibit Numbers 498 and 499 admitted into the
5 record.)

6 **CHAIRMAN CARTER:** Staff, you have 500 and 501.

7 **MS. BENNETT:** Move 500 and 501 into the
8 record.

9 **CHAIRMAN CARTER:** Any objections?

10 **MR. ANDERSON:** No, sir.

11 **CHAIRMAN CARTER:** Without objection, show it
12 done.

13 (Exhibit Numbers 500 and 501 admitted into the
14 record.)

15 **CHAIRMAN CARTER:** Thank you very kindly.

16 Now, this witness was both direct and
17 rebuttal, correct?

18 Okay. Have a nice day.

19 Call your next witness. I mean, well, you
20 know, that's just being neighborly.

21 **MR. ANDERSON:** Thank you, Mr. Avera.

22 FPL calls as its next witness Armando
23 Pimentel.

24 **CHAIRMAN CARTER:** Okay. Mr. Pimentel.

25 Now, will Mr. Pimentel be doing direct and

1 rebuttal, as well?

2 **MR. ANDERSON:** Yes, sir, that's correct.

3 **CHAIRMAN CARTER:** Okay. Michael, you got it.

4 **MR. BUTLER:** Mr. Chairman.

5 **CHAIRMAN CARTER:** Yes, sir, Mr. Butler.

6 **MR. BUTLER:** While Mr. Pimentel is getting
7 settled, I just wanted to comment briefly on the package
8 that I have handed out of the confidential aircraft
9 logs.

10 What we intend to be confidential here is
11 simply what we had redacted before in the copy we had
12 provided earlier in the day, so that basically if there
13 is a subsidiary entry in the company activity column,
14 then the name, the nature of the trip, we would ask
15 that -- we are seeking confidential protection for that
16 information.

17 And we are generally seeking confidential
18 protection for the telephone numbers. We've included
19 them here. We haven't redacted them as we did before.
20 But as a matter of privacy would ask for protection of
21 those, as well.

22 We filed a notice of intent and will follow
23 that up. In anticipation there might be questions using
24 this information, perhaps for Mr. Pimentel, and just
25 wanted to describe that on the record.

1 **CHAIRMAN CARTER:** Okay. Okay. For the
2 record.

3 Ms. Bradley, you look like you want to say
4 something. You're recognized.

5 **MS. BRADLEY:** Well, if the only thing that
6 they want to keep confidential is the telephone numbers,
7 I certainly would not object to them redacting that
8 portion. I mean, that's --

9 **CHAIRMAN CARTER:** What about the rest of the
10 parties? Do you guys care about the phone numbers?

11 **MR. MOYLE:** No, we don't care about the phone
12 numbers.

13 **MR. MENDIOLA:** We don't object to obviously
14 keeping the phone numbers private. I was under the
15 impression earlier that aside from the phone numbers
16 there wasn't going to be a claim of confidentiality. It
17 was just relevance. And so -- but I guess that was --

18 **CHAIRMAN CARTER:** Well, we got the phone
19 numbers out of the way.

20 **MR. BUTLER:** We had requested --

21 **CHAIRMAN CARTER:** Mr. Butler, you're
22 recognized.

23 **MR. BUTLER:** We had redacted as not relevant
24 the information on the affiliates. Based on the Chair's
25 ruling that that information would be admitted, we have

1 made it visible, and as such, we do consider the
2 information about the affiliates -- again, it's
3 competitive sensitivity. It goes to disclosing, you
4 know, the affiliates' business plans, operations where
5 they're going, for what purposes, and certainly I don't
6 think that is something that is appropriately revealed
7 on a public basis in a proceeding over the utility's
8 finances.

9 **CHAIRMAN CARTER:** Ms. Helton. I want to
10 proceed, but I need some guidance from you on us
11 proceeding further.

12 **MS. HELTON:** Mr. Chairman, this is where we
13 kind of get in a quandary when I haven't sat down here
14 all day. I know that Ms. Cibula told me that there was
15 some discussion about what was or was not confidential.
16 Can I get with Ms. -- I think maybe we can proceed and I
17 can get with Ms. Bennett and Mr. Butler to understand
18 exactly what it is, and then I will have a suggestion
19 for you a little bit later.

20 **CHAIRMAN CARTER:** All right. That'll be fine.

21 **MR. MOYLE:** And can I be heard just briefly?

22 **CHAIRMAN CARTER:** Mr. Moyle, yes, sir. You're
23 recognized.

24 **MR. MOYLE:** I have not been able to review all
25 of it, but reviewing some of it, you know, it doesn't

1 look like there's a lot of information that is
2 confidential in terms of what is on the document. But
3 to the extent that there are, you know, four people
4 charging FPL Energy and three people charging FP&L, you
5 know, the logical question is, well, what's going on
6 here? Why are all of you going to the same place and
7 three of them are charging FPL and four of them are
8 charging FPL Energy? That's kind of a question to draw
9 out, which I think is what Mr. Butler then has a concern
10 about.

11 I don't know that he has that big a concern
12 about what's on the document. But if they say we were
13 going to County X to talk about, you know, a new project
14 or something, that -- I just -- it's going to be a
15 little tricky to try to get information if we are
16 constrained in being able to make inquiry as to some of
17 the things that are on the documents.

18 **CHAIRMAN CARTER:** We'll proceed accordingly
19 and, as I said earlier, we'll cross that bridge when we
20 get to it, and obviously we'll give -- I think we can
21 get there. Let's go ahead on with our witness.

22 **MR. BUTLER:** Two other real quick points.

23 **CHAIRMAN CARTER:** Okay. Mr. Butler.

24 **MR. BUTLER:** First of all, just to be clear,
25 we have filed a notice of intent with the Clerk's Office

1 this afternoon. I was just trying to describe for the
2 sake of the parties and the Commission of where we stood
3 with the confidentiality claim.

4 The other I wanted to point out is that we
5 will have tomorrow morning the list of flights that
6 Commissioner Skop had also requested. It's taking a
7 little bit longer to compile that, but we'll have that
8 for the Commissioner and for all the parties in the
9 morning.

10 **CHAIRMAN CARTER:** Okay.

11 Let's proceed.

12 **MR. ANDERSON:** Thank you, Chairman Carter.

13 **ARMANDO PIMENTEL**

14 was called as a witness on behalf of Florida Power &
15 Light Company and, having been duly sworn, testified as
16 follows:

17 **DIRECT EXAMINATION**

18 **BY MR. ANDERSON:**

19 **Q.** Good evening, Mr. Pimentel.

20 **A.** Good evening.

21 **Q.** Have you been sworn?

22 **A.** Yes, I have.

23 **Q.** Will you tell us your name and business
24 address?

25 **A.** Armando Pimentel, 700 Universe Boulevard, Juno

1 Beach, Florida.

2 Q. By whom are you employed and in what capacity?

3 A. FPL Group and Florida Power & Light Company as
4 the Chief Financial Officer.

5 Q. Have you prepared and caused to be filed 53
6 pages of prefiled direct testimony in this proceeding?

7 A. Yes.

8 Q. Do you have any errata to your testimony?

9 A. No.

10 Q. Do you have any changes or revisions to your
11 prefiled direct testimony?

12 A. No.

13 Q. If I asked you the same questions contained in
14 your prefiled direct testimony, would your answers be
15 the same?

16 A. Yes.

17 **MR. ANDERSON:** Chairman Carter, FPL asks that
18 the prefiled direct testimony be inserted into the
19 record as though read.

20 **CHAIRMAN CARTER:** The prefiled testimony of
21 the witness will be inserted into the record as though
22 read.

23 **BY MR. ANDERSON:**

24 Q. Did you sponsor any exhibits to your direct
25 testimony?

1 **A.** Yes.

2 **Q.** AP-1 through AP-7?

3 **A.** Yes.

4 **MR. ANDERSON:** Mr. Chairman, these have been
5 previously marked as Exhibits 147 through 153 on Staff's
6 Comprehensive Exhibit List.

7 **CHAIRMAN CARTER:** For the record.

8 **BY MR. ANDERSON:**

9 **Q.** Mr. Pimentel, have you prepared and caused to
10 be filed 47 pages of prefiled rebuttal testimony in this
11 proceeding?

12 **A.** Yes.

13 **Q.** Were there any errata to that?

14 **A.** No.

15 **Q.** Do you have any changes or revisions to your
16 prefiled rebuttal testimony?

17 **A.** No.

18 **Q.** If I asked you the same questions contained in
19 your prefiled rebuttal testimony, would your answers be
20 the same?

21 **A.** Yes.

22 **MR. ANDERSON:** Chairman Carter, FPL requests
23 that the prefiled rebuttal testimony be inserted into
24 the record as though read.

25 **CHAIRMAN CARTER:** The prefiled testimony of

1 the witness will be inserted into the record as though
2 read.

3 **BY MR. ANDERSON:**

4 Q. Are you sponsoring exhibits to your rebuttal
5 testimony?

6 A. Yes.

7 Q. These are Exhibits AP-8 through AP-17?

8 A. Yes.

9 **MR. ANDERSON:** Chairman Carter, these were
10 previously marked on Staff's Comprehensive Exhibit List
11 as Exhibits 364 to 373.

12 **CHAIRMAN CARTER:** And, Commissioners, for the
13 record, that's found on Page 42 of Staff's Comprehensive
14 Exhibit List.

15 You may proceed.

16 **MR. ANDERSON:** Thank you.

17 **BY MR. ANDERSON:**

18 Q. Mr. Pimentel, have you prepared a summary of
19 your direct and your rebuttal testimony?

20 A. Yes.

21 **MR. ANDERSON:** And this is a combined witness,
22 sir.

23 **CHAIRMAN CARTER:** Okay.
24
25

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **DIRECT TESTIMONY OF ARMANDO PIMENTEL**

4 **DOCKET NO. 080677-EI**

5

6 **Q. Please state your name and business address.**

7 A. My name is Armando Pimentel. My business address is Florida Power & Light
8 Company, 700 Universe Boulevard, Juno Beach, Florida 33408-0420.

9 **Q. By whom are you employed and what is your position?**

10 A. I am employed by Florida Power & Light Company (“FPL” or the “Company”) as
11 Chief Financial Officer. I am also FPL Group’s Executive Vice President
12 Finance and Chief Financial Officer.

13 **Q. Please describe your duties and responsibilities in that position.**

14 A. I am responsible for the major financial areas of the Company, including the
15 accounting and control functions, tax, treasury, and risk management. I oversee
16 the establishment and maintenance of the financial plans, controls and policies for
17 FPL. I am also responsible for establishing and maintaining effective working
18 relations with the investment and banking communities, and for communicating
19 the results of our operations to investors.

20 **Q. Please describe your educational background and professional experience.**

21 A. I hold a Bachelor of Science degree in accounting from Florida State University.
22 Prior to joining FPL Group, I was a senior partner in the regulatory and public
23 policy group at Deloitte & Touche. Previously, I held audit partner positions for

1 clients in the financial services and energy industries. I was appointed to my
2 present position in May 2008.

3 **Q. Are you sponsoring or co-sponsoring any Minimum Filing Requirements**
4 **(MFRs) in this case?**

5 A. Yes. I am sponsoring the following MFRs:

- 6 • D-2, Cost of Capital – 5 Year History
- 7 • D-3, Short-Term Debt
- 8 • D-4a, Long-Term Debt Outstanding (Test, Subsequent and Prior Years)
- 9 • D-5, Preferred Stock Outstanding
- 10 • D-7, Common Stock Data
- 11 • D-8, Financing Plans - Stock and Bond Issues
- 12 • D-9, Financial Indicators – Summary

13 I am co-sponsoring the following MFRs:

- 14 • A-1, Full Revenue Requirements Increase Requested
- 15 • D-1a, Cost of Capital – 13 Month Average
- 16 • D-4b, Reacquired Bonds

17 In addition, I am sponsoring the following 2009 supplemental MFR schedule(s)
18 that FPL has agreed with the Florida Public Service Commission (“FPSC” or the
19 “Commission”) Staff and the Office of Public Counsel to file:

- 20 • D-7, Common Stock Data
- 21 • D-8, Financing Plans - Stock and Bond Issues

1 **Q. Are you sponsoring any exhibits in this case?**

2 A. Yes. I am sponsoring the following exhibits:

- 3 • AP-1, Historical Credit Spreads
- 4 • AP-2, Capital Investment and Generation Capacity Additions
- 5 • AP-3, Market Capitalization
- 6 • AP-4, U.S. High Grade Credit Facilities
- 7 • AP-5, Credit Spreads Since 2005
- 8 • AP-6, Historical Capital Expenditures
- 9 • AP-7, FPL Capital Structure

10 **Q. What is the purpose of your testimony?**

11 A. My testimony supports and supplements the testimony of FPL witness Avera on
12 the appropriate Return on Equity (ROE) that should be established in this
13 proceeding; it supports the appropriate capital structure for the Company; and it
14 also describes the current financial crisis and why it is even more important today
15 for FPL to maintain its current financial position. Additionally, I discuss the need
16 to reestablish an annual accrual for the Company's reserve established pursuant to
17 Account 228.1 – Accumulated Provision for Property Insurance (Reserve) and
18 describe why FPL's proposed accrual is in the best interest of customers.

19 **Q. Please summarize your testimony.**

20 A. It is critical in today's environment for FPL to maintain its financial strength as
21 we confront the challenge of meeting significant infrastructure investment
22 requirements at a time when cost of capital has significantly increased due to

1 historically high volatility and dislocation in the global financial markets and
2 economy.

3
4 A series of events in the economic, housing and financial markets have sparked a
5 global economic recession. Since September 2008, financial markets have
6 exhibited unprecedented volatility and decreased liquidity. This volatility has led
7 investors to demand substantial increases in the risk premiums for debt and equity
8 for all utilities, but especially for those without high quality credit ratings. These
9 increased risk premiums can be seen in the spread investors require over
10 treasuries to invest in fixed income securities. As Exhibit AP-1 illustrates, while
11 credit spreads have increased for all companies, the spread to treasuries for lower
12 investment grade rated companies (BBB categories) is now significantly higher
13 than companies with stronger ratings (AAA/AA categories). This significant cost
14 difference illustrated in Exhibit AP-1 has not been seen since the Great
15 Depression and demonstrates the importance of maintaining strong credit ratings
16 during periods of market volatility.

17
18 As one of the nation's most capital intensive industries, utilities have invested and
19 must continue to invest billions of dollars to maintain reliability, replace aging
20 infrastructure and meet load growth requirements even before the unknown costs
21 of potential climate change legislation and state or federal renewable portfolio
22 requirements are taken into account. Capital expenditure projections for the
23 industry for the period of 2010 to 2030 are approximately \$1.5 trillion with the

1 southern portions of the country having a disproportionate share of projected
2 expenditures (see Exhibit AP-2). FPL alone has projected capital expenditure
3 requirements of approximately \$16 billion just over the next five years.
4 Maintaining access to the capital markets for both debt and equity financing will
5 be paramount for FPL and its customers.

6
7 FPL, along with the utility industry as a whole, relies heavily on financial
8 institutions to provide credit lines to back up commercial paper programs that
9 support daily liquidity, seasonal cash flows and ongoing construction projects.
10 FPL and the industry as a whole have benefited from several years of favorable
11 credit market conditions and a competitive banking environment providing ready
12 access to credit lines at historically low rates. However, as Moody's noted in a
13 recent publication, the current financial crisis has "materially changed the banking
14 environment for utilities going forward." (January 2009 Special Comment:
15 Moody's Global Infrastructure – Near Term Bank Credit Facility Renewals to Be
16 More Challenging for U.S. Electric and Gas Utilities.) Exhibit AP-3 provides a
17 snapshot of the magnitude of change occurring for several leading financial
18 institutions, many of whom are significant credit providers for FPL. As the
19 exhibit indicates, these institutions alone have lost more than a trillion dollars of
20 market capitalization since January 1, 2007. Remarkably this loss has occurred
21 after nearly \$500 billion of equity infusion from outside sources.

1 The impact of this reduced capacity in the banking environment on new credit
2 lines being offered by the banking industry has been significant. As can be seen
3 in Exhibit AP-4, new credit lines provided in 2008 declined by over 50% with the
4 most significant reduction in multi-year facilities. Today, new facilities have
5 been shortened from up to five years to almost exclusively less than one year.
6 The access to capital and the availability of credit will be constrained for some
7 time to come. Maintaining FPL's financial strength will put the Company in the
8 best position to compete for what will likely be a substantially reduced pool of
9 available liquidity.

10
11 For FPL to maintain the necessary financial strength to support our obligation to
12 serve our customers, the Company asks the Commission to: (1) maintain FPL's
13 current 55.8% adjusted equity ratio; (2) set rates with an allowed rate of return of
14 12.5%, which is the mid-point of FPL witness Avera's recommended rate of
15 return on equity range of 12.0% to 13.0%; and (3) reestablish the annual accrual
16 to the Reserve at a level of \$150 million.

17
18 Today's environment clearly illustrates the need for FPL to maintain a strong
19 financial position to benefit customers. FPL's recommendations would keep FPL
20 in a strong financial position - able to protect its credit rating, attract new capital
21 in both the debt and equity markets on reasonable terms, finance future system
22 expansion at a reasonable cost, and respond with the flexibility needed to manage
23 unforeseen events. Finally, FPL's recommendation on the annual Reserve accrual

1 will allow FPL to achieve and maintain a reasonable plan for responding to
2 storms in our service territory. In the long run, all of these things add up to
3 delivering reliable electric service at the lowest reasonable costs to our customers.
4

5 STATUS OF CURRENT FINANCIAL MARKETS

6

7 **Q. Is it appropriate for the Commission to consider the status of the current**
8 **financial markets?**

9 A. It is more than just appropriate; it is imperative that the Commission do so. These
10 issues have a real and direct impact on FPL's cost of capital, and must be
11 considered in order to determine a fair and reasonable rate of return on common
12 equity for FPL. The United States Supreme Court has explained the factors a
13 Commission must consider in reaching a determination on a particular utility's
14 rate of return. Specifically, an appropriate ROE is one that is commensurate with
15 the returns being earned on investments in businesses with similar risks and
16 uncertainties. Additionally, the return should be reasonably sufficient to assure
17 confidence in the financial soundness of the utility, to maintain and support its
18 credit, and to enable it to raise the money necessary to serve its customers. These
19 considerations are significantly affected by current market conditions and those of
20 the foreseeable future.

21 **Q. Please describe the current status of the financial markets.**

22 A. The second half of 2008 marked a period of unprecedented volatility and
23 decreased liquidity in the financial markets. During this time, financial
24 institutions experienced significant liquidity issues caused by the depressed

1 housing market and their exposure to sub prime mortgage losses. On September
2 7, 2008, the U.S. government took over operations of Fannie Mae and Freddie
3 Mac via conservatorship. The liquidity/credit crisis became even more acute with
4 Lehman Brother's declaration of bankruptcy, the announcement of Bank of
5 America's purchase of Merrill Lynch and the required bailout of AIG all within a
6 short period of time last Fall. The market experienced an extreme "flight to
7 quality" as investors withdrew several hundred billion dollars from mutual funds
8 over a two to three day period moving into treasuries, repurchase agreements
9 (backed by treasuries) and treasury funds. Mutual funds were forced to sell off
10 significant portions of their portfolios to meet redemption requests.

11
12 This massive movement of cash out of prime mutual funds ultimately caused the
13 Reserve Primary Fund, with assets prior to the market disruption of approximately
14 \$65 billion to suspend distributions on September 15, 2008 and announce that the
15 fund's net asset value had dipped below \$1.00 per share. This was only the
16 second time in history that a prime mutual fund had its value drop below \$1.00
17 per share. Several other mutual funds subsequently suspended withdrawals.

18
19 Since that time, the short-term and long-term debt markets have been extremely
20 volatile and at times have lacked the liquidity necessary for an efficient market
21 structure. Mutual funds are some of the largest investors in corporate commercial
22 paper. The unprecedented shrinkage of these funds essentially dried up a major
23 source of short-term funding for many companies. Although several government

1 programs have been put in place to improve market liquidity, they have not yet
2 had a significant impact as investor confidence has not been restored. Treasury
3 rates have fallen significantly due to investor's current lack of tolerance for risk,
4 while credit spreads (the return investors require over and above treasuries to
5 compensate for the difference in credit quality between a particular corporate
6 security and a U.S. government backed security) have increased dramatically.

7 **Q. How is FPL weathering the current liquidity crisis?**

8 A. FPL's strong balance sheet, liquidity position and credit ratings have enabled the
9 company to weather the significant events in the financial markets as we have
10 seen over the past year without compromising our ability to continue to provide
11 reliable, cost-effective service to our customers. In fact, those strengths have
12 enabled the Company to maintain access to capital throughout the current
13 financial crisis.

14 **Q. How does FPL's access to the capital markets compare to others in the
15 industry?**

16 A. There has been a significant difference in the market access afforded to corporate
17 issuers in the short-term markets during this financial crisis. Our strong short-
18 term credit ratings ("A-1/P-1/F-1") supported by \$2.75 billion in back-up credit
19 facilities which I will detail later in my testimony, have enabled us to maintain
20 continued access to the commercial paper markets.

21
22 In contrast, some corporate issuers with "A-2/P-2/F-2" rated commercial paper
23 programs have seen significant increases in commercial paper rates and their

1 access to the market restricted to an overnight or very short-dated basis. As a
2 result, many in our industry drew down on their credit facilities, utilizing back-up
3 liquidity sources and leaving themselves more vulnerable to potential liquidity
4 problems.

5
6 Long-term credit markets have been similarly challenged. Debt issuances have
7 generally been available only for issuers with higher credit ratings and with credit
8 spreads (the additional cost paid in excess of U.S. Government securities) that are
9 substantially above historical amounts.

10 **Q. Can this financial crisis be considered a one time event?**

11 A. No. Economic recessions have occurred rather frequently over the past eighty
12 years. In fact, since 1925, the U.S. economy has experienced fifteen recessionary
13 periods as can be seen on Exhibit AP-1. While economic recessions are not
14 unusual events, the magnitude and the impact of the current economic recession is
15 unusual. As can be seen on Exhibit AP-1, we have not experienced a widening of
16 credit spreads (the risk premium investors require over U.S. Treasury securities)
17 like today since the Great Depression.

18 **Q. Can this financial crisis be considered a short-lived event?**

19 A. Not at all. While market liquidity has improved somewhat, there will be long-
20 lasting effects from the current crisis. The financial services industry is currently
21 undergoing an unprecedented consolidation of financial institutions. In addition,
22 the banking industry, weakened by substantial write-offs is reducing leverage to
23 meet regulatory capital requirements. These actions are resulting in a significant

1 reduction in the amount and tenor of new bank lines being provided. Very few
2 new bank credit lines are being made available, and the maturities have been
3 shortened from up to five years to almost exclusively less than one year. For
4 example, U.S. high grade credit extended by financial institutions declined by
5 52% in 2008 from \$987 billion in 2007 to \$471 billion in 2008. The decline was
6 most pronounced in multi-year credit facilities (similar to FPL's) which declined
7 by 72% from 2007 to 2008 (see Exhibit AP-4). As the availability of credit has
8 become more constrained, the cost to obtain new credit lines has increased
9 significantly.

10
11 The utility industry relies heavily on credit lines to back up commercial paper
12 programs that support daily liquidity, seasonal cash flows and ongoing
13 construction projects. As Moody's Investors Service noted in a January 2009
14 Special Comment: Moody's Global Infrastructure – Near Term Bank Credit
15 Facility Renewals to Be More Challenging for U.S. Electric and Gas Utilities:

16 Unsettled credit and financial market conditions in 2008 have
17 dramatically reshaped the banking environment for utilities going
18 forward, which will make upcoming credit facility renewals
19 significantly more challenging. The banking sector, both in the
20 U.S. and on global basis, is being largely reshaped through a
21 combination of bank failures, massive government intervention in
22 some institutions, and large scale mergers of banks and other
23 financial institutions. The result has been a significant contraction

1 in the bank market and a substantial decline in the number of banks
2 available to provide credit to the utility sector. Those that remain
3 will be constrained in both their ability and inclination to provide
4 credit, as most will be focused on restoring their own balance
5 sheets and are likely to be less willing to renew and extend existing
6 credit facilities, especially at their current low pricing levels and
7 liberal terms and conditions. As a result, a broad "repricing" of
8 bank credit has begun, which will lead to sharply higher pricing for
9 these credit facilities. Utilities may also have to downsize their
10 credit facilities from their current levels as a result of these
11 developments. The consequences of this transformation of the
12 bank credit environment are likely to be profound for the U.S.
13 electric and gas utility sector.

14
15 Current market conditions reinforce the need to maintain a strong financial
16 position to plan for the unforeseen events that may materialize in the future.
17 These events extend beyond the financial markets and include the Company's
18 ability to absorb financial shocks such as those associated with extraordinary
19 hurricane activity and volatile fuel pricing. A combination of improbable and/or
20 unforeseen events could impact FPL's ability to serve customers on favorable
21 terms if its current financial strength is not maintained.

FPL'S CURRENT FINANCIAL CONDITION

1

2

3 **Q. Please describe FPL's current financial position and credit profile.**

4 A. Our current financial position is strong. FPL currently has high-quality
5 investment grade ratings from the three major credit rating agencies. FPL's
6 corporate credit rating is A/A1/A from Standard and Poor's (S&P), Moody's
7 Investors Service (Moody's) and Fitch Ratings (Fitch), respectively. All three
8 agencies currently have a stable outlook on the company.

9

10 FPL's commercial paper program is rated "A-1/P-1/F-1," by S&P, Moody's and
11 Fitch, respectively. These ratings have provided FPL access to commercial paper
12 at reasonable rates.

13

14 FPL's strong liquidity position and short-term ratings are supported by \$2.75
15 billion of available liquidity from FPL's \$2.5 billion credit facility and a \$250
16 million available term loan. These facilities are in place to back up commercial
17 paper issuance and support the credit requirements of the fuel hedging program.
18 Approximately 38 different banks participate in FPL's credit facility. This large
19 bank group relationship diminishes the impact of the failure of any particular
20 institution on FPL's ability to maintain current liquidity.

21 **Q. Why is it important to maintain a strong financial position?**

22 A. The most important benefits of a strong financial position are flexibility and
23 security. Flexibility is a crucial element of FPL's ability to manage risk. The

1 statutory obligation to serve all customers at their desired level of demand,
2 coupled with the uncertainty inherent in unforeseen events such as the current
3 financial crisis and active storm seasons experienced in 2004 and 2005, mean that
4 FPL must go to the capital markets as service needs dictate rather than at the point
5 in time that might be the most advantageous from a market perspective. The
6 inability to time market entry is somewhat offset by a strong financial position.
7 Balance sheet strength and flexibility are also important factors in our ability to
8 manage unexpected financial shocks.

9
10 With respect to the security that a strong financial position affords, it is helpful to
11 think of a strong financial position as an insurance policy. The owner of an
12 insurance policy incurs a relatively modest, regular cost to protect against the
13 occasional or unforeseen high-cost, highly negative event. Health insurance, for
14 example, requires regular payments but protects the insured against the high cost
15 of a serious illness or injury. Similarly, FPL's financial position, supported by the
16 opportunity to achieve an adequate ROE, helps to protect against financial market
17 volatility, capital scarcity, and the increased costs some entities realize as a result.
18 One could certainly argue that so long as the insured is healthy, the short-term
19 cost of health insurance outweighs the benefits received. However, that would be
20 a very short-sighted view, and fails to recognize that the value of insurance is in
21 its protection against uncertain events. A strong financial position will help
22 protect FPL and its customers from the adverse effects of current and future
23 financial market volatility.

1 **Q. Why is financial strength more important today?**

2 A. Two aspects of the current environment increase the importance of maintaining a
3 strong balance sheet. First, the electric industry is at the beginning of a significant
4 investment cycle. Capital expenditure requirements for the industry have
5 increased significantly over the past several years as shown on Exhibit AP-6.
6 This need for substantial amounts of capital is occurring simultaneously with a
7 significant contraction in the credit markets as a result of the current economic
8 crisis.

9 **Q. How does financial strength impact liquidity and access to capital markets?**

10 A. Utilities, like other large corporations, generally depend on commercial paper to
11 provide an inexpensive (relative to long-term debt) and fluid source of funds to
12 meet seasonal short-term cash needs. Investors in commercial paper generally
13 rely on short-term ratings provided by the credit rating agencies. Historically,
14 companies with “A-1/P-1/F-1” ratings and above have been able to access the
15 commercial paper market even during times of decreased liquidity. After the
16 Lehman bankruptcy announcement in September 2008, many companies with
17 lower short-term ratings experienced difficulties issuing commercial paper at rates
18 and terms they were historically able to obtain.

19
20 Companies with “A-2/P-2/F-2” ratings generally find a smaller pool of investors,
21 as many investors are restricted to purchase only “A-1/P-1/F-1” paper. A smaller
22 pool of investors typically indicates higher rates and reduced availability of funds.

1 Access to the commercial paper markets is crucial in order for FPL to meet its
2 obligation to serve its customers. It serves an important purpose at FPL to meet
3 short-term cash needs necessary to support daily operations. It is used to support
4 storm restoration activities, fuel under-recoveries and is a bridge for liquidity
5 needs until more permanent financing can be issued.

6
7 It is equally important for FPL to maintain access to long-term debt markets. FPL
8 has an obligation to serve its customers and invest in long-lived assets to support
9 that obligation. Access to long-term capital markets to finance those long-lived
10 assets is just as important and our strong financial position allows the Company
11 that access.

12 **Q. How do customers benefit from FPL's strong financial position?**

13 **A.** Our strong financial position gives FPL access to capital markets at reasonable
14 rates. For instance, FPL has issued \$2.2 billion of debt with coupon rates that
15 average 5.7% and maturities of thirty years since January 2005 to retire higher
16 cost debt and fund future capital requirements. Our credit spreads (the additional
17 cost FPL pays in excess of U.S. Government securities) are among the lowest in
18 the industry. Customers will continue to benefit from these attractive debt
19 financings for many years to come. In addition, we expect to issue nearly \$6
20 billion of new debt securities over the next five years to help finance capital
21 expenditure requirements of approximately \$16 billion as well as refinance
22 maturing debt. The ability to support our capital expenditure program requires
23 access to capital on reasonable terms. Customers benefit because our strong

1 financial position allows us access to capital on reasonable terms relative to others
2 in the industry. Maintaining FPL's financial strength translates into better access
3 and lower costs, benefiting customers in much the same way that a household
4 with good credit benefits from better and lower cost access to credit.

5
6 FPL maintains credit facilities to back-up its commercial paper program and
7 procurement obligations related to the fuel hedging program. This fuel hedging
8 program is key to reducing the volatility of customer bills by locking in fuel
9 prices for a portion of FPL's fuel requirements. The Company could not execute
10 such a large fuel hedging program without extensive credit support. FPL's strong
11 financial position enabled the Company to upsize its credit facility in 2007 by
12 \$500 million to \$2.5 billion, in order to accommodate our expanded fuel hedging
13 program. FPL's credit facility, combined with our current ratings and strong
14 financial position, allow us to support collateral calls related to our fuel hedging
15 program primarily with company guarantees and low-cost letters of credit instead
16 of cash collateral required of many companies whose financial positions are not as
17 strong. Additionally, FPL's strong financial position reduces the total amount of
18 collateral required to support the fuel hedging program. For example, FPL had
19 \$719 million in letters of credit outstanding as of January 31, 2009 for margin
20 requirements related to the fuel hedging program. If instead of being in a strong
21 credit position, FPL were rated two notches lower by one of the credit agencies,
22 that collateral requirement would increase to over \$1.1 billion to support FPL's
23 fuel purchases.

1 Q. What conclusion should the Commission draw about FPL's current financial
2 position?

3 A. Our current financial position provides the necessary financial strength and
4 flexibility to accommodate the inherent uncertainties of the industry, taking due
5 regard of the risk factors affecting the industry and the Company today, and is of
6 benefit to our customers. Given the current financial crisis, the benefits of this
7 strong financial position have never been more apparent and important. The
8 benefits of a strong financial position can be seen in the current difference in
9 credit spreads afforded higher rated issuers in today's market as illustrated on
10 Exhibit AP- 5. It is critical that a strong financial position be maintained through
11 the provision of an adequate allowed return on equity and an appropriate equity
12 ratio, as reflected in the recommendations made later in my testimony.
13 Weakening in any of these areas would clearly be perceived by investors as a
14 decline in our overall financial strength, thereby affecting our access to capital at
15 reasonable rates at a time when external financing requirements will be
16 substantial. It will also jeopardize the Company's ability to use its financial
17 strength to reduce volatility in customer bills through activities such as fuel
18 hedging and would ultimately undermine our ability to provide highly reliable
19 service at costs below industry averages. The increase in base rates requested will
20 ensure financial stability and continued financial viability.

RETURN ON EQUITY

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Q. What is your recommendation for a return on equity?

A. I have reviewed the analysis performed by FPL witness Avera and concur with his recommendation that the cost of equity for FPL is between 12.0% and 13.0%. I recommend that rates be set at the mid-point of 12.5%.

Q. What should the Commission consider in determining the Company's ROE?

A. A Company's ROE is an important indicator of both the economic return that the Company can provide to its equity holders and the overall financial strength of the enterprise. It is self-evident that any company must provide a prospective return to shareholders that is at least as good as the return that the shareholders could expect to earn on an investment of equal risk characteristics. Failure to do so will result in a loss of equity value and the inability to access capital markets at a reasonable cost. As I understand the Commission's task, it is, among other things, to look at risk through the eyes of current and potential equity investors and to set an allowed ROE that, if achieved by the Company, will induce the needed level of investment at the lowest reasonable cost and fairly compensate equity holders for the utilization of their assets. This level of ROE, if achieved by the Company, coupled with prudent management of the capital structure, will also satisfy investors' requirements for financial strength.

Investors' requirements at any particular point in time are set both by general conditions and risks and by company-specific conditions and risks. Virtually all

1 conditions affect both debt holders and equity holders; however, they may affect
2 these classes of investors differently. Therefore, the Commission should look to
3 all the risk factors affecting a company when setting an allowed ROE, and
4 emphasize those that have the greatest impact on equity holders.

5 **Q. What general risk factors should the Commission consider in determining**
6 **the Company's ROE?**

7 A. As a regulated utility, FPL is not exempt from risk. FPL operates under a
8 regulatory compact that mitigates some risks, but at the same time augments
9 others. For example, unlike an unregulated business, FPL is obligated to invest in
10 expanding its system to serve new load, even if the timing is not opportune for
11 such investments. Moreover, unregulated firms have the flexibility to raise prices
12 on their own when necessary to address inflationary cost increases. Finally,
13 regulated utilities have limitations on their allowed returns that have no
14 counterpart for unregulated firms. All of these risk factors should be considered
15 by the Commission in determining FPL's ROE.

16 **Q. Can you please specify these general risk factors?**

17 A. Yes, there are two broad categories of risk that I will discuss; economic risks and
18 utility operating risks. The financial success of all companies, including FPL, is
19 influenced by the growth rate of the economy, the inflation rate, and general
20 unemployment levels. Unfortunately, these conditions have significantly
21 deteriorated since our last filing in 2005. Economic events have worsened
22 nationally and are having a disproportionate effect here in Florida. The housing
23 crisis has severely affected economic conditions in Florida and we have seen a

1 slowdown in growth in the state. Additionally, Florida is a tourist-dependent state
2 that relies greatly on intangibles like consumer confidence as a driver of economic
3 activity. I discuss the slowdown in FPL's customer growth later on in my
4 testimony when I address company-specific risk factors.

5 **Q. What are the general operating risks that affect all utilities, including FPL?**

6 A. There are numerous operating risks affecting all utilities. One of the most
7 significant of these is the capital intensiveness of providing utility services. Other
8 operating risks include: changes in technology; uncertainty of long-term fuel
9 supply; increased fuel price volatility; stricter environmental control regulations
10 for items such as carbon dioxide and mercury; and strained transmission grids.

11
12 All of these operating risks create an expectation that substantial investment will
13 be required of regulated utilities for the foreseeable future. In a Fitch Ratings
14 report titled "U.S. Utilities, Power and Gas 2009 Outlook" dated December 22,
15 2008, the Agency notes:

16 "The regulatory compact is especially important in view of the
17 sector's need for capital to support its projected, large post-2008,
18 mostly non-discretionary capital spending programs. Recent
19 changes in the political landscape articulated above enhance the
20 prospects of higher environmental spending, including carbon
21 controls."

1 **Q. What is the level of the anticipated capital spending programs?**

2 A. The electric industry is at the beginning of a significant investment cycle. Capital
3 expenditure requirements for the industry have increased significantly over the
4 past several years as shown on Exhibit AP-6. It is projected that through the year
5 2030 over \$1.4 trillion in capital spending by utilities will be needed. Over \$500
6 billion is projected for generation investment with over half of that being in the
7 southern region of the country. These projections are shown on my Exhibit AP-2.

8 **Q. Why is the regulatory compact an important consideration?**

9 A. One of the essential components of the regulatory compact is the obligation to
10 serve. A regulated utility, like FPL, must make the required investment when it is
11 needed, not when it is convenient or economically advantageous to do so. This is
12 particularly critical in times of economic challenges, when unregulated companies
13 may defer capital expenditures or even constrict their current operations. A
14 regulated utility does not have these choices, a fact which is part of its overall risk
15 profile. Compounding this risk factor is the high level of future capital
16 expenditures required for the utility industry generally and the southern region
17 specifically.

18 **Q. Please identify and describe some of the company-specific risk factors that
19 are important in determining FPL's ROE.**

20 A. There are several Company-specific risk factors that must be addressed in
21 determining FPL's ROE:

1 **Growth**

2 The interaction of general economic uncertainty and the housing meltdown in our
3 service territory creates a particular set of risks for FPL. We have experienced a
4 slowdown in customer growth and our customer count is down to a level last seen
5 in July 2007. As FPL witness Morley indicates in her testimony, FPL's retail
6 sales are projected to decline at an average annual rate of 0.6% between 2006 and
7 2010. The extent of the slowdown in customer growth has been extremely
8 difficult to predict as evidenced by the fact that the Bureau of Economic and
9 Business Research within the University of Florida has made multiple downward
10 revisions to their projections in recent months for population growth in the state,
11 each one lower than the previous forecast. This slowdown in revenue growth
12 coupled with the uncertainty over future growth and continued need to make
13 incremental investments in infrastructure, increases risk for FPL.

14
15 **Customer Base**

16 The majority of our revenues come from our residential and commercial
17 customers. Compared to utilities across the country, Florida has a low industrial
18 load. From an investor perspective, a significant industrial load generally
19 indicates greater risk due to concentration of load within a single customer group.
20 However, the current economic recession and housing crisis are having
21 widespread negative impacts on load across FPL's entire customer base creating
22 load loss concerns on a much larger scale.

1 **Florida Economy**

2 As indicated earlier, the economic downturn is severe and the country is now
3 officially in a recession. As described in FPL witness Barrett's testimony, the
4 Florida economy has been particularly affected by the housing and economic
5 crisis with disposable income per household declining at a much greater pace than
6 the U.S. as a whole resulting in personal bankruptcies and home foreclosures
7 more than doubling in the past two years. All of these factors have combined to
8 plunge Florida into an economic deterioration not seen since the early 1970s.

9 As a service provider to all segments of the Florida economy, we logically absorb
10 the consequences of this uncertainty, which from an investor perspective
11 represents additional company-specific risk. In a Fitch Ratings report entitled
12 "Credit Opinion: Florida Power & Light Company" dated February 12, 2008, the
13 agency notes:

14 FP&L's service territory was one of the 'overheated' housing
15 markets in 2006-2007, and housing prices have declined in the
16 area. Currently, there are reported vacancies of unsold housing
17 units. These conditions in the real estate market could result in
18 slower payments and/or higher delinquencies of accounts
19 receivables, which would be made up in a subsequent tariff
20 adjustment.

1 **Capital Expenditures**

2 As I stated earlier, the utility industry as a whole is entering into a significant
3 capital expenditure cycle. FPL alone projects approximately \$16 billion of capital
4 requirements over the next five years. A significant amount of new capital is
5 being spent on large construction projects to build new generation facilities,
6 modernize existing facilities and expand the transmission system in the State.
7 These facilities will provide additional generating capacity, at lower emission
8 levels with lower costs for many years to come for FPL's customers. The
9 addition of a third West County unit in 2011 and modernizations of the Cape
10 Canaveral and Riviera plants in 2013 and 2014 will generate large fuel savings
11 over the life of the projects. However, investors view the potential for cost
12 overruns as an incremental risk for companies with significant construction
13 projects.

14
15 **Nuclear Generation**

16 FPL has four nuclear generating units: Turkey Point Units 3 and 4 and St. Lucie
17 Units 1 and 2. Together, these contribute 12% of available capacity and
18 approximately 22% of actual supply, owing to their high reliability and their low-
19 cost position in terms of economic dispatch. FPL has the highest percentage of
20 generation from nuclear resources of any utility in the state. While our customers
21 enjoy large fuel cost savings from these units, the investment community assigns
22 a higher level of risk to a utility that has nuclear units in its generating portfolio.

1 Additionally, FPL has received a need determination for two new nuclear units at
2 FPL's Turkey Point site. In general, the investment community and rating
3 agencies view new nuclear construction as a higher risk than other technologies.
4 This view is primarily driven by the long approval and construction process
5 associated with new nuclear construction as well as the size of the capital
6 requirements in relation to the utility as compared to capital requirements for
7 other generation technologies. The United States is just now resuming its pursuit
8 of nuclear power with the licensing and potential construction of new nuclear
9 plants, after a hiatus of over 30 years. In theory, this incremental risk is partly
10 offset by the regulatory rules that have been established in Florida to ensure
11 interim recovery of prudently incurred pre-construction and carrying costs on
12 construction work-in-process. However, investors remain cautious and will need
13 more time and experience with the legislation and the application of the nuclear
14 cost recovery rule to become fully committed to the development of new nuclear
15 capacity. In particular, they will closely monitor the regulatory and political
16 climate with respect to the development of new nuclear capacity in Florida. In
17 other words, we are still very early in the process.

18
19 On a total cost basis (i.e., including depreciation and a fair allowance for capital
20 recovery and assuming a risk premium for nuclear) our cost per kWh for nuclear-
21 produced power is significantly less than the equivalent cost for fossil-fueled
22 plants. It would be an inconsistent and unfair use of the rate setting process to

1 take advantage of the very large customer savings in variable cost without also
2 compensating equity holders for the risk premium associated with nuclear power.

3 4 **Fuel Supply**

5 Florida's geographic location, combined with an increasing reliance on natural
6 gas, exposes the Company to certain additional risk factors related to gas supply.

7 Currently, FPL obtains gas supply via two pipelines, Florida Gas Transmission
8 and Gulfstream pipeline, both of which are sourced primarily from the Gulf of
9 Mexico. The potential for disruptions of gas supply in the Gulf of Mexico due to
10 a hurricane or other unforeseen events creates additional risk in the eyes of
11 investors and the rating agencies. In a Moody's Investor Services report titled
12 "Credit Opinion: Florida Power & Light Company" dated July 10, 2007, the
13 Agency notes:

14 This will further expose the company to potentially higher and
15 more volatile fuel costs and risks possible service interruptions
16 should the supply of natural gas to Florida be disrupted as was
17 the case in 2005 following hurricane damage to the Gulf Coast.

18
19 This risk is partially mitigated through the use of fuel-switching capability, which
20 has had the additional benefit of keeping fuel costs lower than they otherwise
21 would have been. However, our dependence on natural gas has increased in
22 recent years and will continue to increase as most of our near-term generation
23 expansions are natural gas facilities.

1 **Fuel Mix**

2 FPL's growing dependence on natural gas creates another company-specific risk
3 factor. FPL is the largest utility purchaser of natural gas in the country and in
4 2008 natural gas accounted for 53% of the electric energy provided by FPL.
5 Additional capacity additions will further increase FPL's dependence on natural
6 gas. Although natural gas is environmentally appealing, it has historically had
7 more price volatility than other fuel sources. This increase in dependence on
8 natural gas combined with the price volatility creates greater cash flow volatility
9 and increases FPL's liquidity requirements when compared to other companies in
10 the utility industry.

11

12 **Geographic Position**

13 Florida's geographic location also exposes our electrical systems to a higher
14 likelihood of adverse weather events. In particular, FPL's service territory
15 includes much of the areas of Florida most at risk for damage from tropical storm
16 activity. In 2004 and 2005, FPL's service territory experienced an unprecedented
17 amount of storm activity, receiving damage from seven hurricanes and incurring
18 more than \$1.8 billion to restore the electric transmission and distribution system.
19 While the recovery of prudently incurred storm costs provides substantial
20 mitigation of this risk, investors are still at risk for loss of revenues and other
21 impacts during adverse weather conditions. All other factors being equal,
22 Florida's greater likelihood of adverse weather events increases risk. This risk is
23 further exacerbated by the very minimal electrical interconnection capacity

1 serving peninsular Florida, meaning that the ability to supply purchased power
2 from outside of Florida in the event that there is a significant need, for example
3 due to storm conditions, is severely constrained.

4 **Q. What conclusion should the Commission draw from these qualitative risk**
5 **factors?**

6 A. I believe it is important for the Commission to be aware of these risk factors as it
7 considers both the appropriate level of ROE and the capital structure that we have
8 maintained at FPL. Clearly, an analysis of the risk factors indicates that FPL
9 operates in a riskier environment today than in 1999, 2002 and 2005, the years of
10 prior rate proceedings. In my judgment, FPL witness Avera has appropriately
11 evaluated the impact of these uncertainties on investors' willingness to supply
12 capital and considered the implications for FPL's financial integrity. A 12.5%
13 ROE would fairly account for the exposures that investors attribute to FPL, while
14 ensuring the Company's ability to attract capital even under adverse
15 circumstances.

16 **Q. Should the Commission consider performance in setting a Company's ROE?**

17 A. Yes. There is little doubt that the Commission can influence a company's
18 performance by taking that performance into account when establishing the ROE
19 upon which rates are set. While 12.5% is an appropriate ROE, taking into
20 account the company's risk profile, market conditions, its need for access to large
21 amounts of capital, it is also an appropriate ROE considering the Company's
22 strong performance as detailed by various other FPL witnesses. I agree with FPL
23 witness Avera and Olivera in this regard.

CAPITAL STRUCTURE

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Q. What is FPL's current equity ratio?

A. Since the 1999 Revenue Sharing Agreement took effect we have maintained our equity position over time, on an adjusted basis, at approximately 55.8%, though the pattern of seasonal cash flows may drive the ratio slightly up or down on a short-term basis. As provided in all of the past agreements, the adjusted equity ratio equals common equity divided by the sum of common equity, preferred equity, debt, and off-balance sheet obligations.

Q. What is your recommendation for an equity ratio for FPL for regulatory purposes?

A. I recommend use of FPL's actual adjusted equity ratio of 55.8%. The Commission on several occasions has stated that the capital structure used for ratemaking purposes should bear an appropriate relationship to the utility's actual sources of capital. (See e.g., Order No. 850246-EI, Petition of Tampa Electric Company for Authority to Increase its Rates and Charges.) FPL's equity ratio was sustained in FPL's 2002 Stipulation and Settlement and FPL's 2005 Stipulation and Settlement. FPL's strong balance sheet has provided continuous access to both short-term liquidity and the capital markets throughout extreme events such as the 2004 through 2005 storm seasons as well as the current financial market crisis. Nothing has happened in the interim that would suggest that the ratio should be reduced, and in fact the current market conditions would support consideration of a higher equity ratio. FPL's current equity ratio

1 recognizes the additional liquidity requirements and financial flexibility necessary
2 to be in a position to hedge fuel price volatility for our customers, fund storm
3 restoration activities and fund substantial construction activities. It would
4 certainly be inconsistent for the Commission to seek to reduce the financial
5 strength of the Company at a time when many key risk drivers point to a period of
6 increased risk. Moreover, reducing the Company's equity ratio in current market
7 conditions would send a very poor message to the investment community.

8 **Q. Why are you not recommending an increase in FPL's equity ratio?**

9 A. FPL's reasonable and consistently managed equity ratio has provided financial
10 stability and benefits to customers. Thus, I believe that maintaining FPL's current
11 equity ratio will provide sufficient confidence to the investment community in
12 this market, when viewed in conjunction with FPL's trade record and the
13 historically constructive regulatory support of this Commission. Thus, even
14 though an increase in the equity ratio may be justified in these challenging
15 economic times, FPL is not proposing it at this time.

16 **Q. Why has FPL so carefully managed and maintained its equity ratio and
17 capital structure consistent with prior Commission decisions?**

18 A. A reasonable and stable equity ratio is a key requisite for maintaining financial
19 integrity and the many benefits it provides customers. FPL is keenly aware of this
20 relationship and has accordingly maintained its equity ratio in a narrow band
21 consistent with regulatory directives. It should be noted that FPL has taken
22 measures to maintain its equity ratio even though a decline in the equity ratio

1 would have enhanced returns between rate cases. This exemplifies the
2 importance FPL places on its equity ratio.

3 **Q. How does the 55.8% adjusted equity ratio correlate to FPL's test year**
4 **regulatory capital structure provided on MFR D-1a?**

5 A. FPL's regulatory capital structure includes components for deferred taxes,
6 investment tax credits and customer deposits, which lower the equity ratio to
7 47.9% in the test year. These items are generally excluded by rating agencies
8 and investors in evaluating FPL's capital structure. Exhibit AP-7 provides a
9 reconciliation of FPL's regulatory capital structure to its adjusted capital structure
10 for the 2010 test year.

11 **Q. How would a decrease in the adjusted equity ratio be viewed by the credit**
12 **rating agencies?**

13 A. A decrease in the adjusted equity ratio as a result of a regulatory decision would
14 be negatively viewed by the credit rating agencies. All three credit rating
15 agencies often mention the constructive regulatory environment in Florida as an
16 important influence on their assessment of business risk for FPL. One agency
17 goes further to mention that an adverse change to FPL's debt to total capital ratio
18 as a factor that could cause the credit rating at FPL to be downgraded.

19 **Q. Please explain why it is important to evaluate a company's capital structure**
20 **on an adjusted basis.**

21 A. In evaluating the adequacy of the capital structure of any company, investors will
22 make adjustments to the capital structure to take into account major financial
23 commitments that are not reflected on the balance sheet as well as to remove all

1 or a portion of obligations that are included on the balance sheet but are generally
2 considered off credit or non recourse to the company. For FPL, two principal
3 adjustments are made: 1) to remove the outstanding balance of Storm Recovery
4 Bonds that are generally considered off-credit or non-recourse to FPL, and 2) to
5 impute debt associated with long term commitments for purchased power
6 agreements (PPAs).

7 **Q. Why is it appropriate to make an adjustment for FPL's Storm Recovery**
8 **Bonds?**

9 A. In 2007 FPL issued Storm Recovery Bonds (Bonds) to finance, on a long-term
10 basis, a portion of the restoration costs associated with the 2004 and 2005 storms.
11 The bonds were issued pursuant to a statute passed by the Florida legislature
12 which gives the FPSC the authority to approve the issuance of what is commonly
13 referred to as securitized bonds. The Bonds were issued by FPL Recovery
14 Funding LLC, a subsidiary of FPL. The sole source of repayment for the Bonds
15 is customer receipts from a separate charge on customer bills called the Storm
16 Recovery Charge. This charge is adjusted semi-annually to ensure sufficient
17 funds to make principle and interest payments. Because FPL has no ongoing
18 performance risk associated with the storm restoration activities, these Bonds are
19 generally considered off-credit or non-recourse to FPL and, as such, are removed
20 when evaluating the adequacy of FPL's capital structure.

21 **Q. Why is it appropriate to make an adjustment for commitments associated**
22 **with purchased power obligations?**

1 A. In the case of a utility, the financial community commonly takes into account
2 obligations associated with purchased power agreements (PPAs). This fairly
3 acknowledges the fact that a long-term contractual commitment to purchase firm
4 capacity behaves economically much like debt, imposing fixed charges
5 independent of a company's revenues and, thus, should be taken into account in
6 evaluating the financial strength of the company.

7
8 In the case of FPL, we have several long-term purchase contracts that supply
9 about 14% of the energy we provide to our retail customers. These obligations
10 significantly increase the fixed charge leverage of the Company and are generally
11 understood by the investment community. They are explicitly evaluated by the
12 rating agencies, who examine each contract and assign it a rating that dictates how
13 much of the nominal total value of the contract will be added to FPL's debt
14 obligations for rating purposes. The net effect is to increase the relative share of
15 debt and debt-like instruments in the capital structure. Accordingly, FPL needs to
16 maintain a higher unadjusted equity ratio to attain the same level of financial
17 security with PPAs than without.

18 **Q. Please describe the basic methodology employed to determine the amount of**
19 **imputed debt.**

20 A. While all of the rating agencies take off-balance sheet obligations into account
21 when evaluating credit quality, S&P uses an approach that has both quantitative
22 and qualitative aspects to value the debt component of off-balance sheet
23 obligations. It involves first computing the net present value of the remaining

1 capacity payments under the contract. A risk factor is then determined based
2 primarily on the method of recovery of capacity payments. Once the risk factor
3 is determined, it is then multiplied by the net present value of the remaining
4 capacity payments to determine the amount of off-balance sheet obligation to
5 include as debt in the capital structure of the company for purposes of analyzing
6 credit quality.

7 **Q. Do you believe an adjustment of this type is appropriate?**

8 A. Yes. In general I agree with the judgment of the financial community that an
9 adjustment for off-balance sheet obligations should be made in assessing the
10 financial condition of a utility. In addition, while our own calculation of the
11 appropriate amount to include might be different, I believe that the rating
12 agencies' overall assessment fairly represents the general investor viewpoint that
13 all other things equal, a company with an ongoing obligation to buy power should
14 be evaluated as having more risk than a company without the obligation and is
15 thus directly relevant. It is therefore reasonable for the Commission to make a
16 comparable adjustment when it evaluates the financial strength of FPL.

17 **Q. Does the adjustment for imputed debt made by S&P take into account the
18 regulatory certainty provided by the Capacity Clause?**

19 A. Yes. S&P assigns a risk factor to the capacity payment stream based on the
20 method of recovery, ranging from 100% to 15%. For example, for an unregulated
21 entity, 100% of the future minimum capacity payments would be imputed as debt.
22 The risk factor used for a company that recovers purchased power costs through
23 base rates is 50%. S&P reduces this risk factor to 25% for utilities that recover

1 purchase power costs through a clause mechanism. In other words, if FPL were
2 recovering these capacity payments through base rates, S&P's methodology
3 would result in an imputed debt adjustment of \$1,899 million versus the current
4 adjustment of \$949 million.

5 **Q. Why is it important that regulatory policy be consistent with the perspective**
6 **of the financial community on this issue?**

7 A. There are two reasons. First, as I understand the goals of regulatory policy, one of
8 the Commission's tasks is to set rates such that investors have the prospect,
9 though not the guarantee, of earning a reasonable rate of return. In doing so, the
10 Commission must look to capital markets for evidence of investor requirements.
11 Rating agencies, acting as independent risk assessors on behalf of investors
12 generally, are an important source of evidence in this regard. The fact that they
13 include off-balance sheet obligations should be strong evidence of the relevance
14 of these obligations to financial risk.

15
16 In addition, there are sound fundamental economic reasons for viewing PPAs as
17 part of the financial profile. These obligations are similar to debt from a financial
18 perspective. Moreover, they represent avoided capacity – capital expenditures
19 and rate base that would otherwise have been included like other assets – but with
20 a fixed obligation. Whereas all other assets are supported by a cushion in the
21 form of the most junior financial claim (common equity), which bears the
22 ultimate risk of financial fluctuations, these PPAs have no such support. The
23 company is required to meet these obligations and cannot, in a weak year, pay its

1 power suppliers less than the contractual commitment. From the company's
2 perspective, it is as though the capacity represented by these contracts were 100%
3 financed by debt. The major bond rating agencies include a portion of the present
4 value of these contracts as debt in their analysis. Logically, this effect should be
5 incorporated into the overall assessment of financial structure.

6 **Q. Has the Commission previously recognized the financial market's imputation**
7 **of debt in assessing the impact of PPAs on a utility's capital structure?**

8 A. Yes. In several past power plant need determination cases, the Commission has
9 acknowledged that imputed debt associated with PPAs is taken into consideration
10 by credit rating agencies, and that its effect on a company's cost of capital should
11 be considered. (See, e.g., Order No. PSC-02-1743-FOF-EI and Order No. PSC-
12 01-0029-FOF-EI.) The Commission also continues to recognize the financial
13 leverage implicit in PPAs in the approach used for surveillance reporting
14 requirements. The 2005 Stipulation and Settlement Agreement currently in effect
15 for FPL states:

16 For surveillance reporting requirements and all regulatory
17 purposes, FPL's ROE will be calculated based upon an adjusted
18 equity ratio as follows. FPL's adjusted equity ratio will be capped
19 at 55.8% as included in FPL's projected 1998 Rate of Return
20 Report for surveillance purposes. The adjusted equity ratio equals
21 common equity divided by the sum of common equity, preferred
22 equity, debt and off-balance sheet obligations. The amount used

1 for off-balance sheet obligations will be calculated per the
2 Standard & Poor's methodology.

3
4 **Q. What can you conclude about FPL's current adjusted equity ratio?**

5 A. Our 55.8% equity ratio has been and continues to be viewed as adequate and
6 appropriate by the investment community. Maintaining this adjusted equity ratio
7 will indicate to the Capital Markets the Commission's continued commitment to
8 support the financial integrity of the service providers subject to its jurisdiction.
9 Maintaining our current equity ratio will help to ensure continuous access to the
10 capital markets at reasonable rates even during turbulent credit markets.
11 Furthermore, a strong capital structure is appropriate under current circumstances
12 and offers flexibility and security, which in turn enables us to serve our customers
13 well.

14

15 **ACCRUAL FOR THE ACCOUNT 228.1 RESERVE**

16

17 **Q. What has FPL proposed as the annual accrual to the Reserve to be reflected**
18 **in base rates?**

19 A. FPL has proposed that the Commission establish the annual accrual in base rates
20 to be \$150 million and a target reserve level of \$650 million. The annual accrual
21 approximates the expected amount of annual storm losses. As discussed in the
22 testimony of FPL witness Harris assuming an annual accrual of \$150 million, a
23 two-year surcharge recovery of any deficit storm damage reserve balances that

1 may occur during this period, and an initial Reserve balance of \$215 million
2 (Reserve replenishment amount per Financing Order No. PSC-06-0464-FOF-EI,
3 adjusted for earnings and securitization-related activities), the expected balance of
4 the Reserve would be approximately \$382 million after five years.

5 **Q. What are the key policy considerations underlying any storm cost recovery**
6 **framework?**

7 A. The key policy considerations underlying any storm cost recovery framework
8 have been clearly acknowledged in past Commission treatment of storm
9 restoration costs, as articulated in Orders Nos. PSC-93-0918-FOF-EI, PSC-95-
10 0264-FOF-EI and PSC-95-1588-FOF-EI. The key principles are as follows:

11
12 First, storm restoration is a cost of providing electric service in Florida and is
13 therefore, properly recoverable through the rates and charges of the Company.
14 While we cannot predict with certainty when storms will occur, we can predict
15 with virtual certainty that tropical storms and hurricanes will affect our service
16 territory and we will incur costs for restoring power. However, those costs are not
17 reflected in the Company's base rates.

18
19 Second, each "generation" of customers should contribute to the cost of storm
20 restoration, even if no storm strikes in a particular year. Since storms will occur
21 and only their timing is uncertain, the true cost of providing electric service
22 should include an allowance for a level of restoration activity that approximates
23 the expected annual storm costs.

1 Third, “pre-funding” restoration costs sufficient to cover an extreme sub-period of
2 storm activity (i.e., building up a Reserve sufficient to cover virtually all storm
3 restoration) is likely to be economically inefficient. Thus, some mechanism for
4 recovery of the prudently incurred costs that exceed the Reserve is required.

5
6 Each of these principles has been reflected, expressly or implicitly, in prior
7 Commission decisions relative to the establishment of the Reserve and the
8 recovery of storm restoration costs.

9 **Q. Please describe the history of the Reserve and the principal components of**
10 **the Commission’s approach to storm cost recovery.**

11 A. Prior to Hurricane Andrew, FPL had a small Reserve and maintained commercial
12 insurance coverage for its Transmission and Distribution (T&D) network. The
13 cost of carrying this insurance was recovered through base rates. The cost of
14 storm restoration, therefore, was spread out to customers over time largely
15 through the cost of insurance included in the Company’s base rate charge.

16
17 Following Andrew, commercial insurers withdrew from the market. In Order No.
18 PSC-93-0918-FOF-EI, the Commission approved the implementation of a self-
19 insurance mechanism for damage to FPL’s T&D system and to resume and
20 increase the annual contribution to the Reserve. In the absence of commercial
21 coverage, the Company established and the Commission consistently endorsed an
22 overall framework which acknowledges that the costs associated with restoring
23 service after storms are a necessary cost of providing electric service in Florida

1 and as such, are properly recoverable from customers. The framework consists of
2 three main parts: (1) an annual storm accrual, adjusted over time as circumstances
3 change; (2) a Reserve adequate to accommodate most but not all storm years; and
4 (3) a provision for utilities to seek recovery of costs that go beyond the Reserve.
5 The regulatory framework is designed to provide the flexibility to prevent
6 unbounded growth of the storm fund during extended periods of extremely low
7 storm activity as well as provide for supplemental recovery of deficits in the
8 Reserve during periods of high storm activity.

9
10 These three parts act together to allow FPL over time to recover the costs of storm
11 restoration, while at the same time balancing competing customer interests,
12 namely: holding the ongoing impact to reasonable levels; minimizing the
13 volatility of “rate shock” in customer bills which occurs when the Reserve is
14 insufficient, (the timing of which could adversely impact customers when they are
15 experiencing repair costs of their own); and promoting intergenerational equity.
16 This balance requires periodic adjustment to the amount of the main components
17 of the framework, the annual accrual and the target Reserve balance, in light of
18 changing storm experience and the growth of FPL’s T&D network.

19 **Q. Please summarize your understanding of the Commission’s policy on the**
20 **appropriate level of the Reserve balance.**

21 A. The Commission’s policy, as articulated in Order Nos. PSC-95-0264-FOF-EI,
22 PSC-95-1588-FOF-EI and PSC-98-0953-FOF-EI, is to determine a Reserve
23 balance sufficient to protect against most years’ storm restoration costs, but not

1 the most extreme years. Such a level should reduce dependence on a relief
2 mechanism such as a special customer assessment, providing for more stability in
3 customer bills. Obviously, the lower the Reserve balance, the higher the risk that
4 storm losses will exceed the funds available in the Reserve and therefore the
5 greater the need for special assessments. The higher the Reserve balance, the
6 lower the risk windstorm losses will exceed the funds available in the Reserve.

7 **Q. Did the passage of Section 366.8260, Florida Statutes, which provides for the**
8 **issuance of Bonds, alter the current framework for storm cost recovery?**

9 A. No. Section 366.8260 simply provides the Commission with an additional
10 alternative for recovery of storm restoration costs that have exceeded the Reserve
11 and replenishment of the Reserve. Under Section 366.8260, recovery of deficits
12 and replenishment of the Reserve would be achieved through the issuance of
13 Bonds which are repaid by customers through a non-bypassable charge. Prior to
14 the 2004 hurricane season, FPL had not experienced a deficit balance in the
15 Reserve.

16 **Q. Why should customers pay for storm restoration costs?**

17 A. These costs are an integral part of the cost of providing electric service in Florida,
18 a region susceptible to storms. As such, they are legitimately recoverable from
19 customers under basic principles of cost-based rate regulation.

20 **Q. How is this different than, for example, an accident at one of FPL's**
21 **generating plants?**

22 A. In many respects it is not. It is true that even an organization such as FPL, with a
23 good track record, will from time to time incur losses from accidents. These

1 losses are a part of the cost of providing electric service and as such a fair average
2 level of costs is reasonably recoverable from customers. The fundamental
3 difference, however, is that extraordinary losses from plant outages are covered
4 by insurance, the cost of which is recovered through base rates. So, the costs of
5 such extraordinary losses, effectively, are borne by customers.

6 **Q. Why doesn't FPL purchase insurance for storm losses?**

7 A. The substantial losses associated with Hurricane Andrew in 1992 essentially
8 eliminated the commercial market for T&D insurance at the levels or amounts
9 needed to provide adequate protection to FPL's extensive network of assets and
10 its ability to quickly restore reliable service. Though FPL continues to explore the
11 market for insurance for storm damage losses, it has been forced to seek other
12 methods to ensure that it would have adequate available resources for the costs of
13 repairing and restoring its T&D system in the event of a hurricane, storm damage,
14 or other natural disaster.

15 **Q. Please briefly describe the circumstances that led to the adoption of the 2004
16 Storm Restoration Surcharge.**

17 A. The 2004 storm season inflicted severe damage on FPL's service territory and the
18 electric infrastructure. As a result, costs incurred to restore electric service
19 following Hurricanes Charley, Frances, and Jeanne, in the aggregate totaled \$890
20 million (net of insurance proceeds), depleting in its entirety FPL's Reserve, and
21 leaving the Reserve with a substantial deficit. In Order No. PSC-05-0937-FOF-
22 EI, the Commission affirmed the surcharge it had approved on a provisional basis
23 in Docket No. 041291-EI (the Storm Restoration Surcharge). The approved

1 surcharge of \$1.65 (per 1,000 kWh residential bill) was intended to eliminate the
2 deficit in the Reserve caused by the 2004 storm season.

3 **Q. What effect did the 2005 storm season have on the Reserve?**

4 A. In 2005, another very active storm season, four Hurricanes inflicted damage on
5 FPL's system. Restoration costs associated with Hurricanes Dennis, Katrina, Rita
6 and Wilma increased the Reserve deficiency by approximately \$816 million,
7 leaving a deficit balance in the Reserve in excess of \$1.1 billion. The Storm
8 Restoration Surcharge was designed to recover approximately \$300 million of
9 that amount by February 2008, leaving approximately \$800 million to be
10 recovered through another means, as well as the question of how best to restore
11 the Reserve to a reasonable level going forward.

12 **Q. How did the 2005 Stipulation and Settlement Agreement signed by parties to**
13 **FPL's base rate proceeding address the issues of storm cost recovery and the**
14 **replenishment of the Reserve?**

15 A. The Settlement Agreement: (1) suspended the then current base rate accrual of
16 \$20.3 million; (2) provided that FPL will be entitled to recover prudently incurred
17 storm restoration costs and replenish the Reserve to a level approved by the
18 Commission; and (3) allowed recovery of prudently incurred storm restoration
19 costs and replenishment of the Reserve through charges that are incremental to
20 base rates, either through a charge established through Section 366.8260, Florida
21 Statutes or another form of surcharge.

1 Q. How did Financing Order No. PSC-06-0464-FOF-EI issued May 30, 2006
2 address the issues of storm cost recovery and the replenishment of the
3 Reserve?

4 A. The Commission found the issuance of Bonds and the imposition of related storm
5 restoration charges to finance the recovery of FPL's reasonable and prudently
6 incurred storm restoration costs, the replenishment of the Reserve, and related
7 financing costs were reasonably expected to significantly mitigate rate impacts to
8 customers as compared with alternative methods of recovery of storm restoration
9 costs and replenishment of the Reserve.

10
11 The Commission approved the issuance of Bonds in the amount of up to \$708
12 million, provided the initial average retail cents per kWh for the Bonds would not
13 exceed the average retail cents per kWh for the Storm Restoration Surcharge
14 which was then in effect. The proceeds from the issuance of Bonds authorized by
15 this Financing Order were required to be used by FPL to finance the after-tax
16 equivalent of the following amounts: (1) approximately \$199 million in
17 unrecovered 2004 storm-recovery costs as of July 31, 2006 (estimated); (2)
18 approximately \$736 million in 2005 unrecovered storm-recovery costs
19 (estimated); (3) replenishment of FPL's Reserve to the level of \$200 million; and
20 (4) \$11.4 million in financing costs (estimated) associated with the Bonds. To the
21 extent there were differences between the actual and estimated balances for
22 unrecovered 2004 and 2005 storm restoration costs and between the actual and

1 estimated financing costs, the differences were to be reflected through an
2 adjustment to the Reserve.

3 **Q. What are the fundamental regulatory objectives that should be considered in**
4 **reestablishing the annual storm accrual and target reserve balance?**

5 A. FPL believes that the regulatory objectives should be the following: (1) achieve
6 low long-term customer costs; balanced with (2) dampening volatility of the
7 Reserve (i.e., reduce reliance on special assessments/rate increases providing
8 stability of customer bills); and (3) cover the costs of most storms, but not those
9 from the most catastrophic events.

10 **Q. How should the Commission determine the appropriate level of annual**
11 **accrual?**

12 A. The Commission's policy, as articulated in Order No. 95-0264-FOF-EI, is to
13 determine a target reserve balance that is sufficient to protect against most years'
14 storm restoration costs but not the most extreme years. Assuming the regulatory
15 framework continues to provide for the recovery of prudently incurred storm costs
16 in excess of storm reserves in periods of high storm activity, the goal of the
17 accrual over the next several years should be to cover the expected value of
18 annual windstorm losses and make some progress in reestablishing the Reserve to
19 a level adequate to fund most but not all windstorm losses. Such a level should
20 reduce FPL's dependence on a relief mechanism such as a special customer
21 assessment, proving more efficient and effective for our customers. The annual
22 accrual should be set large enough to allow the reserve to build modestly in years
23 of "normal" hurricane activity, yet low enough to prevent unbounded storm fund

1 growth. An accrual and reserve approach is the most cost effective means by
2 which we can ensure that critical funds are available when needed while at the
3 same time providing stability of customer bills and thereby minimizing the overall
4 impact of hurricanes in our service territory. One advantage to funding the
5 Reserve with an annual accrual is that in a year where no or low storm activity
6 occurs, the Reserve has the opportunity to grow for future benefit and stability.
7 This is in direct contrast to insurance premiums where, even during periods of no
8 or low losses, the insurer retains the premiums paid. The Reserve primarily exists
9 due to the unavailability of cost effective insurance for FPL's T&D system.

10 **Q. Has FPL performed a study to determine the annual amount of expected**
11 **losses from windstorms?**

12 A. Yes. FPL commissioned studies to calculate the annual amount of expected
13 windstorm losses, as well as the expected value of the Reserve given various
14 funding levels. The studies were prepared by and are being sponsored by FPL
15 witness Harris of ABS Consulting.

16 **Q. What direction was provided by FPL to ABS Consulting in the preparation**
17 **of the studies?**

18 A. FPL requested that ABS Consulting determine the levels of losses to which the
19 Company and its customers are statistically exposed and to develop average
20 annual cost estimates associated with repair of storm damage and service
21 restoration over a long period of time. Additionally, FPL requested ABS
22 Consulting to provide a probabilistic analysis of expected results for the Reserve
23 balance over five years at various levels of annual accrual. The current storm

1 accrual established under the 2005 settlement agreement is zero. The Settlement
2 Agreement addressed recovery of future storm costs via surcharge or
3 securitization.

4 **Q. What does the analysis conclude regarding the expected annual long-term**
5 **cost for service restoration and repair of storm damage to FPL's assets?**

6 A. The ABS Consulting analysis concludes that the expected annual cost for
7 windstorm losses is approximately \$153.3 million. Windstorm losses include
8 costs associated with service restoration and system repair of FPL's T&D system
9 from hurricane, tropical and winter storm losses. Also included are storm staging
10 costs, windstorm insurance deductibles attributable to non-T&D assets, and
11 payments of nuclear retrospective premiums. The \$153.3 million expected annual
12 loss has increased significantly since the 2005 Loss Analysis. This increase is
13 predominantly the result of an increase in replacement values for FPL's T&D
14 assets, as well as the incorporation of the hurricane storm data for the 2004
15 through 2007 hurricane seasons, which increases the modeled storm hazard. The
16 expected annual loss estimate becomes a range of \$146.6 million to \$153.3
17 million when taking into consideration the potential reduction in storm restoration
18 costs due to FPL's storm hardening activities.

19 **Q. Are there other circumstances that could increase FPL's expected annual**
20 **losses?**

21 A. Yes. Changes in the insurance markets affecting the availability and affordability
22 of insurance coverage would impact expected annual losses. FPL witness Harris'
23 analysis assumes no T&D insurance is available and that non-T&D insurance

1 deductibles remain stable. After the very active storm seasons of 2004 and 2005,
2 the insurance markets continue to decline to offer T&D insurance at reasonable
3 cost. In addition, non-T&D windstorm insurance availability remains volatile
4 based on insurers' loss experience and available capacity, and could require
5 higher deductibles in the future. If this were to happen, any deductible increase or
6 any diminution in non-T&D windstorm insurance would increase the storm
7 damage costs to be charged to the Reserve.

8 **Q. Does the analysis recommend a target reserve level?**

9 A. No. There is no single correct Reserve balance. The appropriate Reserve level
10 depends largely on the regulatory framework for storm cost restoration and the
11 point at which the Commission decides to balance the customer interests referred
12 to earlier. Obviously, the lower the Reserve balance, the more likely that storm
13 losses will exceed the funds available in the Reserve and, therefore, the greater
14 the reliance on special assessments. The higher the Reserve Balance, the less
15 likely windstorm losses will exceed the funds available in the Reserve. If the
16 regulatory framework were to be changed such that FPL could not recover
17 prudently incurred restoration costs in excess of the Reserve, then the balance in
18 the Reserve would have to be maintained at substantially higher levels to ensure
19 that FPL could recover the full cost of providing electric service over the long-
20 term taking into consideration the condition of the financial markets at any given
21 point in time.

1 **Q. What target Reserve level does FPL recommend?**

2 A. Consistent with past Commission Orders, a reserve level should be large enough
3 to withstand the storm damage from most but not all storm seasons. FPL
4 recommends a \$650 million target reserve level. According to the aggregate
5 damage exceedance probabilities presented in Table 5-2 on page 5-6 of FPL
6 witness Harris' Storm Loss Analysis, Exhibit SPH-1, the chance that losses will
7 exceed \$650 million in any one season is approximately 5%.

8
9 Although a Reserve of \$650 million is not necessarily what FPL would project as
10 the ideal Reserve level going forward, weighing a number of factors including (i)
11 an expected annual cost for windstorm losses, taking into consideration the storm
12 hardening activities, of approximately \$146.6 million to \$153.3 million as
13 determined by FPL's outside expert FPL witness Harris, (ii) the possibility that
14 Florida is in the midst of a much more active hurricane period relative to average
15 levels of activity over the much longer term, (iii) the impact of the recent severe
16 and unprecedented storm seasons on customer bills in the near term, and (iv) the
17 opportunity to revisit this issue in future proceedings, establishing a target
18 Reserve level of \$650 million is reasonable at this time.

19 **Q. Does this recommendation eliminate the possibility of special assessments for**
20 **future storm damage?**

21 A. No. Without an additional annual surcharge or accrual to fund ongoing storm
22 restoration costs, the Reserve naturally will decline over time as costs are charged
23 against the Reserve. If we are fortunate enough to experience a few years of

1 below average storm losses, the Reserve may be sufficient to avoid an additional
2 surcharge or securitization during that period of time. However, FPL witness
3 Harris' analysis concludes that the expected value of the Reserve under the
4 Company's recommendation would be approximately \$382 million after five
5 years and that there would be a 33% chance that the Reserve would be insufficient
6 at some point over the next five years to fund required storm restoration costs. Of
7 course, future storm activity will dictate the necessity for any type of special
8 assessments or additional issuances of storm-recovery bonds.

9 **Q. How will the Company ensure that the requested annual accrual of \$150**
10 **million will not result in unbounded growth?**

11 A. FPL proposes to file updated studies at least every five years for review by the
12 Commission. Based on the ABS Consulting analysis, at an annual accrual level of
13 \$150 million, the probability that the storm fund will exceed \$650 million in five
14 years is approximately 42%, and there is a 5% chance that the reserve would
15 reach approximately \$930 million after five years, at which time the annual
16 accrual and appropriate reserve level could be reevaluated.

17 **Q. Has the Commission allowed for a 5-year review of other funded reserves?**

18 A. Yes. For example, the Commission currently requires FPL to file a study that
19 allows the Commission to review its nuclear decommissioning costs at least every
20 five years.

21 **Q. Can FPL change its storm fund accrual without Commission authorization?**

22 A. No.

1 **Q. Can funds collected from customers for storm restoration be used for**
2 **any other purpose?**

3 A. No. FPL follows FPSC Rule 25-6.0143 – Use of Accumulated Provision
4 Accounts 228.1, 228.2 and 228.4, to charge amounts to the Reserve. Funds
5 collected can be used for any allowed purpose of the fund including costs
6 associated with service restoration and repair of FPL’s T&D system as a result of
7 hurricanes, tropical storms and winter storms, storm staging costs, windstorm
8 insurance deductibles attributable to non-T&D assets, and payments of nuclear
9 retrospective premiums. The Commission established the inclusion of nuclear
10 retroactive assessments as an allowed purpose of the fund in Docket No. 810002-
11 EU, Order No. 10306 issued September 23, 1981. The Commission provided
12 clarification in Order No. PSC-98-0953-FOF-EI as to the appropriate uses of the
13 Reserve, and articulated the Reserve is available to cover retrospective
14 assessments incident to FPL’s insurance for its nuclear facilities.

15

16 **NUCLEAR FUEL LEASE**

17

18 **Q. Can you please provide a brief history of FPL Fuels, LLC?**

19 A. FPL Fuels, LLC, initially called St. Lucie Fuel Company, was established in 1979
20 for the purpose of financing the acquisition of nuclear fuel and then leasing the
21 fuel to FPL. Under the terms of the lease, FPL Fuels owns finances and leases the
22 fuel to FPL.

1 **Q. How did the establishment of the nuclear fuel lease benefit FPL's customers?**

2 A. At the time FPL entered into the lease, the accounting rules did not require
3 consolidation of FPL Fuels. This allowed the lessor to finance the fuel at a lower
4 overall cost than would be obtained if FPL were to acquire the fuel through its
5 conventional purchasing and financing activities at its weighted average cost of
6 capital.

7 **Q. Does FPL Fuels still provide a benefit to customers?**

8 A. No, it does not. Changes in accounting rules now require FPL to consolidate FPL
9 Fuels in its financial statements filed with the Securities Exchange Commission.
10 Consequently, the commercial paper issued by FPL Fuels is now included as
11 short-term debt on FPL's balance sheet and is included in rating agency and
12 investor evaluations of the adequacy of FPL's capital structure.

13 **Q. How has FPL Fuels been treated in this filing?**

14 A. FPL's 2010 forecast reflects continuation of FPL Fuels, but FPL makes a
15 company adjustment that assumes the dissolution of FPL Fuels on January 1,
16 2010. FPL witness Ousdahl explains this company adjustment.

17 **Q. Does this conclude your direct testimony?**

18 A. Yes.

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **FLORIDA POWER & LIGHT COMPANY**

3 **REBUTTAL TESTIMONY OF ARMANDO PIMENTEL**

4 **DOCKET NO. 080677-EI**

5 **AUGUST 6, 2009**

6
7 **Q. Please state your name and business address.**

8 A. My name is Armando Pimentel. My business address is Florida Power &
9 Light Company, 700 Universe Boulevard, Juno Beach, Florida 33408-
10 0420.

11 **Q. Did you previously submit direct testimony in this proceeding?**

12 A. Yes.

13 **Q. Are you sponsoring any rebuttal exhibits in this case?**

14 A. Yes. I am sponsoring the following rebuttal exhibits:

- 15 ● AP-8, Unique FPL Risks
- 16 ● AP-9, FPL / Tampa Electric Risk Comparison
- 17 ● AP-10, FPL Test Year Capitalization
- 18 ● AP-11, Historical and Projected Capital Structure
- 19 ● AP-12, Projected Book Capital Structure
- 20 ● AP-13, Impact of 2010 Commission Specific Adjustments
- 21 ● AP-14, Impact of Witness Baudino's Proposed Equity Adjustment
- 22 ● AP-15, Imputed Debt Calculation
- 23 ● AP-16, Short-Term Debt Costs – 30-Day LIBOR Curve

- 1 • AP-17, Long-Term Debt Cost

2 **Q. What is the purpose of your rebuttal testimony?**

3 A. The purpose of my testimony is to respond to claims made in this case
4 included in testimony of Office of Public Counsel's (OPC) witnesses
5 Woolridge, Lawton, and Brown, Florida Industrial Power Users Group's
6 (FIPUG) witness Pollock and the South Florida Hospital and Healthcare
7 Association's (SFHHA) witnesses Baudino and Kollen. Specifically, my
8 rebuttal testimony will focus on the fundamental need to maintain FPL's
9 financial strength in order to serve and protect FPL's customers, and urge
10 the Commission not to weaken FPL's ability to provide service as
11 proposed by intervenor witnesses. My rebuttal testimony discusses the
12 appropriateness of Florida Power & Light's (FPL or Company) requested
13 return on equity (ROE), capital structure, levels and costs of short and
14 long-term debt, as well as the Company's request to protect customers
15 through reestablishing an annual accrual for the storm reserve.

16 **Q. Please summarize your rebuttal testimony.**

17 A. My rebuttal testimony explains why it is critical that FPL's strong
18 financial position be maintained through this regulatory proceeding and
19 why it is in the best interest of customers. There is substantial value to
20 customers in maintaining a financially strong utility with the capability to
21 meet its obligation to provide safe and reliable service, even in the face of
22 potential uncertainties. The investment community and rating agencies

1 have recognized this value. The Moody's Report dated January 2009
2 titled "Industry Outlook: U.S. Investor-Owned Electric Utilities" states:

3 "We continue to incorporate a view that individual state
4 regulatory authorities will provide reasonably timely
5 recovery of prudently incurred costs and investments.
6 Moreover, we continue to believe that regulators prefer to
7 otherwise regulate financially healthy companies. This
8 relationship often creates a virtuous cycle, where
9 financially healthy utilities have the balance sheet strength
10 and liquidity to assure investment, maintain high levels of
11 reliability and attract economic development. In turn, this
12 tends to facilitate contentment among consumers,
13 legislators and regulators."

14
15 As I indicated in my direct testimony, FPL needs to issue nearly \$6 billion
16 of new debt securities over the next five years to help finance capital
17 expenditures of approximately \$16 billion as well as refinance maturing
18 debt. We need access to capital on reasonable terms. This is similar to a
19 consumer seeking credit - the stronger the financial health of an applicant,
20 the better and more cost effective access to credit one has.

21
22 The recommendations set forth by the intervenors in this proceeding
23 would severely diminish the Company's ability to maintain its financial

1 strength and, therefore, its ability to access capital at reasonable terms for
2 customers. For example, if the Commission were to adopt OPC's
3 recommendations, FPL's already significant financing requirements would
4 increase by over \$4 billion through 2013. Additionally, the flow back of
5 depreciation over the recommended four years would significantly
6 increase rate base with no offsetting fuel or efficiency benefit, and would
7 result in a significant rate spike for customers over the long run.

8
9 The recommendations set forth by the intervenors in this proceeding
10 represent a significant deviation from the strategy of maintaining financial
11 strength and, if accepted would be negatively received by the financial
12 community as a change in the regulatory policy. This change would occur
13 after years of constructive regulation - which has resulted in low rates by
14 both Florida and national standards, highly reliable service, and some of
15 the cleanest generation in the U.S. electric utility landscape - that has
16 spanned generations of Commissions. There would be significant
17 financial consequences, which I describe later in my testimony, which
18 would be detrimental to customers. It is critical that a strong financial
19 position be maintained through the provision of an adequate allowed
20 return on equity and an appropriate equity ratio.

21
22 A final consideration when evaluating the reasonableness of FPL's
23 requested return on equity, recommended capital structure and their
24 impact on customer rates should be the overall rate of return (ROR), since

1 it fully reflects the costs from all sources of capital and the overall ROR is
2 what is utilized for the purpose of setting rates. FPL's requested 2010
3 ROR of 8.0% is reasonable, and in fact below the overall ROR recently
4 approved for Tampa Electric Company in its base rate proceeding.
5 Furthermore, it is anticipated that the ROR that we are requesting will be
6 even lower after factoring in the impact of bonus depreciation from the
7 American Recovery and Reinvestment Act of 2009 and other adjustments
8 outlined in FPL witness Ousdahl's Exhibit KO-16.

10 RETURN ON EQUITY

11
12 **Q. Do you agree with the return on equity recommendations made by Dr.**
13 **Woolridge or Mr. Baudino?**

14 A. No. I will defer discussion of the analytical flaws in their respective
15 approaches to FPL witness Avera. My rebuttal testimony discusses the
16 reasonableness of the overall level of return on equity recommended by
17 these witnesses and the general impact on the Company's financial
18 strength, were the Commission to adopt any of their recommendations.

19 **Q. Have intervenors addressed the risk factors that are specific to FPL**
20 **which should be considered by the Commission in determining FPL's**
21 **ROE?**

22 A. No, they have not. As I indicated in my direct testimony, FPL is not
23 exempt from risk as a regulated utility. FPL operates under a regulatory

1 compact that mitigates some risks, but at the same time augments others.
2 For example, unlike an unregulated business, FPL has a statutory
3 obligation to invest in expanding its system to serve new load not
4 withstanding economic and financial market conditions. Unregulated
5 businesses have more flexibility in deciding when and how they expand
6 and contract their business. It is also important to maintain the proper
7 perspective regarding FPL's proposed 12.5% ROE in relationship to the
8 ROE for some other major Florida businesses. For example, Publix' ROE
9 for 2008 was 19.3%, Wal-Mart's ROE was 20.6% for the fiscal year
10 ended January 31, 2009, Tenet Health's ROE for 2008 was 31.8% and
11 PraxAir's ROE was 26.5% for 2008.

12
13 There are several factors that increase risk in an investor's viewpoint that
14 are unique to FPL that should be considered by the Commission in
15 determining FPL's ROE. They are: geographic position, capital
16 expenditure requirements, fuel supply and mix, nuclear generation and the
17 Florida economy. The specific details of these factors can be found in my
18 direct testimony and are illustrated on Exhibit AP-8. Amazingly, each of
19 these critical FPL-specific risk factors is completely overlooked in the
20 intervenors' testimony. These FPL-specific risk factors pose clear and
21 present dangers that influence investors' decisions on what matters most to
22 the investment community – which is whether in light of its risks FPL can

1 offer an adequate return for the investments so vitally needed for FPL to
2 provide service to millions of Floridians.

3 **Q. Are the intervenor's return on equity recommendations consistent**
4 **with what has recently been granted to other electric utilities in the**
5 **state?**

6 A. No, they are not. Tampa Electric was recently awarded a return on equity
7 of 11.25%. The intervenors have failed to acknowledge this recently
8 awarded return on equity or that each of them presented substantially
9 lower recommendations in that case which were rejected by the
10 Commission. The intervenors have also failed to recognize the additional
11 risk factors FPL faces when compared to Tampa Electric. As Exhibit AP-
12 9 illustrates, FPL has significantly higher risk in a number of areas that
13 warrants a strong financial position and higher return on equity to meet
14 our obligation to serve our customers. It is critical for the Commission to
15 evaluate each company uniquely and award a return on equity that is
16 consistent with the risks of operating that business. If a lower return on
17 equity was awarded to a higher risk company, it would send a negative
18 message to the financial community.

19 **Q. What do you think the Commission's objectives should be in**
20 **establishing the Company's authorized return on equity?**

21 A. The return on equity should be set at a level that, if achieved by the
22 Company, will induce the level of investment needed to provide reliable
23 electric service and fund necessary capital expenditure plans at the lowest

1 reasonable cost while fairly compensating equity holders for the utilization
2 of their capital. As I noted in my direct testimony, the United States
3 Supreme Court has discussed the factors a Commission must consider in
4 reaching a determination on a particular utility's rate of return.
5 Specifically, an appropriate return on equity is one that is commensurate
6 with the returns being earned on investments in businesses with similar
7 risks and uncertainties.

8 **Q. In your opinion, if the Commission were to adopt the return on equity**
9 **recommendations presented by Dr. Woolridge or Mr. Baudino, would**
10 **those objectives be met?**

11 A. No. The Company must compete for investor capital by offering a
12 reasonable return that is competitive with the returns available on
13 investments with similar risk profiles. The proposed allowed returns on
14 equity suggested by Dr. Woolridge or Mr. Baudino would be substantially
15 below the returns available to investors on comparable investments and
16 insufficient to maintain access to capital markets at reasonable prices.
17 Furthermore, their testimonies fail to recognize the current financial
18 environment that requires investors to seek additional compensation for
19 the added risk that now exists in the capital markets.

20
21 It is quite clear that the intervenors' ROE recommendations would not
22 represent a fair and reasonable return opportunity for investors and would
23 not allow FPL to maintain access to capital markets at reasonable prices.

1 **Q. One witness in the proceeding indicated FPL's ROE should be in the**
2 **4% to 6% range and further suggests that FPL's ROE should be**
3 **compared to the interest rates that banks offer on checking accounts.**
4 **Please comment on this recommendation.**

5 A. This recommendation would result in an authorized ROE that is less than
6 most utilities' cost of debt issuances. This non-market based allowed
7 return is so low relative to the cost of competitive alternatives that it fails
8 to meet the standards set out in the U.S. Supreme Court's Hope and
9 Bluefield cases. It therefore should carry no relevance in this proceeding.

10 **Q. What would be the likely consequences for FPL's financial position if**
11 **the intervenors' ROE recommendations were adopted?**

12 A. There would be several significant and adverse consequences to FPL's
13 financial position, which would severely hurt customers' interests. The
14 most immediate effect would be a significant reduction in operating cash
15 flow. This would increase the dependence of the business on access to
16 external funding and would obviously exacerbate the challenge of meeting
17 capital expenditure requirements that will provide customers significant
18 benefits.

19
20 A second effect would be dramatically reduced investor confidence in the
21 Florida regulatory environment. Such a dramatic shift from a regulatory
22 framework that provides an environment for a utility to have a balanced,
23 but strong financial position to one where the utility would be in a

1 weakened capital position would seriously undermine investor confidence
2 in the Florida regulatory environment. This would likewise have the effect
3 of increasing investor perceptions of regulatory risk with respect to other
4 issues. Clearly, this would serve to *increase* the future cost of capital
5 which ultimately would increase customer's rates.

6
7 Third, FPL's credit standing would certainly be weakened and credit
8 ratings would likely be lowered. Credit spreads would widen, resulting in
9 immediate losses to debtholders and decreased access to new capital, as
10 well as increases in interest costs. Short-term credit capacity would be
11 substantially curtailed and would be at risk during periods of market
12 instability, as we saw during the Fall of 2008. This would also
13 significantly limit the Company's ability to support the fuel hedging
14 program and fund potential future storm expenditures, reducing flexibility
15 in the event of unexpected shocks, which would lead to more volatility in
16 customer bills.

17
18 Fourth, there would be an immediate loss in equity value as well as
19 confidence, a related consequence of which would likely be pressure for
20 an increase in dividends, because the shareholder trade-off between
21 current return (dividend) and future return (capital gain) necessarily would
22 be shifted towards the former. Of course, any increase in dividends

1 needed to maintain equity investor confidence would obviously further
2 exacerbate the cash flow shortfall.

3
4 All these effects would be taking place during a period of time when
5 access to capital has been limited and more costly. Therefore, it would be
6 very detrimental to long-run operating performance, undermining FPL's
7 efforts to support its extensive capital building program while maintaining
8 reliability and customer service. The result would not be in customers'
9 long-run interests.

10 **Q. Intervenors, as part of ROE testimony, have cited FPL's strong**
11 **financial position as reason why FPL has lower risk and should have a**
12 **lower ROE. Do you agree with this characterization?**

13 **A.** No. These assertions are circular in that a lower ROE would weaken the
14 Company's financial position, thus undermining the very basis of such
15 contentions. A strong financial position should be viewed as an asset,
16 which pays dividends to customers, rather than a liability. A strong
17 financial position allows the Company to maintain the flexibility to raise
18 capital when needed to meet our service obligations. This position also
19 provides security that provides the ability to absorb unexpected financial
20 shocks. While FPL's current financial position is strong, it is important to
21 note that FPL must continue to invest to serve its customers and therefore
22 requires a continuing strong financial position. Adequate allowed return
23 on equity and an appropriate equity ratio underpin our financial strength.

1 Weakening in any of these areas would clearly be perceived by investors
2 as a decline in our overall financial strength. A decline in financial
3 strength introduces greater risk. In turn, investors will require a greater
4 return on their invested dollar which ultimately will result in increased
5 customer rates.

6 **Q. Both Dr. Woolridge and Mr. Baudino indicate that public utilities are**
7 **exposed to a lesser degree of business risk than other, non-regulated**
8 **businesses. Therefore, the overall investment risk of public utilities is**
9 **below most other industries.” Do you agree?**

10 **A.** No, I do not agree. FPL must compete for capital, not just against other
11 utilities, but against other investment opportunities of comparable risk.
12 FPL’s risks are different than non-utility companies, but not necessarily
13 less. Regulation provides risk reduction, but the obligation to serve
14 compels utilities to access capital even under inopportune scenarios. Dr.
15 Avera has established a non-utility proxy group of companies with similar
16 risk profiles in his direct testimony. These companies are outside the
17 utility industry but serve as a proxy group representative of those that FPL
18 must compete with to obtain capital. It is important to approach
19 consideration of FPL’s return on equity with the understanding that
20 investment dollars are fungible and more scarce than they have been in
21 many years. Investor funds can be deployed in any company or industry,
22 here or abroad. Thus there is a need to expand the comparable grouping to
23 reflect how the financial community looks to invest.

1 Q. Dr. Woolridge has indicated “that the market for bonds of utilities
2 came back significantly in 2009.” Please comment on this statement.

3 A. Although the spread to Treasuries has declined since the peak of the
4 financial crisis in 2008, they still remain high. Unfortunately, Dr.
5 Woolridge fails to recognize the importance to customers of maintaining
6 financial strength to weather future economic and credit challenges similar
7 to what we saw late last year. In fact, his own testimony recognizes the
8 uncertainties that the utility industry experienced over the last six months.
9 The Wall Street Journal article presented in Exhibit JRW-3 of his
10 testimony states:

11 “Utilities are the third-largest debt issuers after government
12 and finance, requiring a steady supply of cash to build
13 power plants, pipelines and transmission lines and to meet
14 tightening environmental requirements. When credit
15 markets tanked last autumn, many utilities were hurt as
16 market valuations tumbled amid investor fears that demand
17 for their services would decline and that they would have
18 difficulty raising the large sums of money they require, at
19 least at affordable rates.”

20
21 Other state regulators are beginning to comment on the increased cost of
22 equity. For example, the staff of the Kansas Corporation Commission,
23 filed testimony earlier this year in a Kansas City Power & Light Company

1 docket recommending a higher cost of equity than the company's filed
2 position citing today's current environment:

3 "There have been dramatic changes in the financial markets
4 since KCPL filed this case on September 5, 2008. The
5 primary change that directly affects the estimated cost of
6 equity for KCPL is the decline in stock prices, including
7 the prices of electric utility stocks. The decline in prices is
8 indicative of an increase in the cost of equity capital."

9
10 Lowering a utility's return on equity is short-sighted and may limit its
11 ability to attract sufficient capital to adequately serve its customers.
12 Therefore, it is more important for a utility to maintain its financial
13 strength to attract capital to meet its obligation to serve during this
14 economic downturn. Kansas Corporation Commission's staff witness
15 Gatewood recognized this importance and stated:

16 "If the Commission chooses not to pass along increases of
17 the costs of any of these inputs, it would likely jeopardize
18 the utilities' ability to obtain new capital and could push
19 capital costs even higher."

20 **Q. Do you believe in this time of economic uncertainty, that FPL**
21 **should lower its position of financial strength?**

22 **A.** No, I do not. I believe it is actually more important during this time of
23 economic uncertainty for FPL to maintain its position of financial strength

1 to attract the capital necessary to serve our customers on reasonable terms.
2 The investor behavior during this financial crisis has shown that investors'
3 first instinct is to rush to the safety of U.S. Treasury securities during
4 times of uncertainty. Therefore, it is more important for a utility to
5 maintain its financial strength to attract capital to meet its obligation to
6 serve during this economic downturn. In a Fitch Ratings' Report dated
7 December 22, 2008 titled "U.S. Utilities, Power and Gas 2009 Outlook,"
8 the rating agency states:

9 "In Fitch's view, the business climate for the electric utility
10 sector is negative in both 2009 and the longer term. A
11 deepening global recession, ongoing financial crisis and a
12 meaningful increase in the cost of capital compound an
13 already difficult operating environment characterized by
14 large projected capital expenditures and commodity cost
15 volatility."

16 **Q. Does FPL's recommended return on equity request take into account**
17 **risk mitigation effects of existing clause recovery mechanisms for fuel,**
18 **capacity, nuclear, conservation costs and environmental costs?**

19 A. Yes, it does. FPL is exposed to significant risks associated with energy
20 price volatility, particularly given FPL's high concentration of natural gas
21 in its generation mix. The Commission's fuel and capacity cost
22 adjustment mechanisms, like similar mechanisms around the country,
23 mitigate but do not eliminate these risks. Likewise, there is significant

1 risk associated with FPL's nuclear uprate and new nuclear projects, which
2 the nuclear cost recovery clause mitigates but by no means eliminates.
3 The conservation and environmental clauses similarly mitigate but do not
4 eliminate risks associated with those activities. Finally, clause
5 underrecoveries, which can be significant, are reimbursed at FPL's
6 commercial paper rate, not at FPL's weighted average cost of capital
7 increasing the risk that investors will not earn a return at the level
8 authorized by the Commission.

9
10 Adjustment mechanisms that enable utilities to implement rate changes to
11 pass through fluctuations in costs are widely prevalent in the industry and
12 well understood by investors. Absent these cost recovery mechanisms,
13 investors required return on equity would be significantly higher.

14 **Q. Does FPL's recommended return on equity take into account the risk**
15 **mitigation benefits of the Generation Base Rate Adjustment?**

16 **A.** Yes it does. While the Generation Base Rate Adjustment does not reduce
17 the significant execution risk associated with constructing and operating
18 complex generation facilities, it does help to facilitate minimization of the
19 regulatory lag typically associated with large construction projects. As
20 FPL witness Reed discusses in his rebuttal testimony, this type of pre-
21 approval process has become more prevalent throughout the industry as a
22 means to partially mitigate increased levels of regulatory risk associated
23 with the significant construction cycle the industry is undergoing.

1 Investors currently view Florida as having a constructive regulatory
2 environment, and their overall expectations are for that environment to
3 continue. A decision to eliminate the Generation Base Rate Adjustment
4 mechanism would be contrary to those expectations and likely result in
5 higher required rates of return by investors.

6 **Q. Does FPL's recommended return on equity take into account the risk**
7 **mitigation benefits afforded by the Nuclear Cost Recovery Rule?**

8 A. Yes it does. Without the rule, I don't believe FPL would have ready and
9 sufficient access to the capital markets at a reasonable cost if we were to
10 attempt to construct new nuclear facilities. Having said that, investors and
11 the rating agencies are cognizant of the increased risks associated with
12 construction of new nuclear facilities, even with mechanism like the
13 Nuclear Cost Recovery Rule. A Moody's Report dated June 2009 titled
14 "New Nuclear Generation: Ratings Pressure Increasing" states:

15 "Because companies that build new nuclear generation will
16 increase their overall business and operating risk profiles,
17 we believe they will need to compensate with near-term
18 financial policies that produce strong financial credit ratios.
19 While a constructive regulatory relationship will help
20 mitigate near-term credit pressures, we will remain on
21 guard for potential construction delays and cost overruns
22 that could lead to future rate shocks and/or disallowances
23 of cost recovery. Given the lengthy construction time

1 would be unwise to weaken the Company's financial strength especially in
2 a period where liquidity and capital access are more important than ever.
3 Any attempt to do so will translate into uncertainty in the minds of
4 investors and rating agencies and will lead to higher customer costs.

5 **Q. What is the financial community's and rating agency expectations for**
6 **strengthening a utility's balance sheet?**

7 A. They are supportive of strengthening a utility's balance sheet. In a
8 Moody's Report dated January 2009 titled "Industry Outlook: U.S.
9 Investor-Owned Electric Utilities," Moody's states:

10 "Our concerns are clearly growing, but we believe utilities
11 have adequate time to adjust and revise their corporate
12 finance policies and strengthen balance sheets, thereby
13 improving their ability to manage volatility and address
14 uncertainty."

15 **Q. Is FPL proposing to strengthen its balance sheet at this time?**

16 A. No. We have consistently maintained a strong financial position at FPL.
17 While the rating agencies have voiced their expectation that the industry
18 will need to strengthen balance sheets going forward in order to maintain
19 credit quality in the face of increased capital expenditure requirements and
20 stricter environmental controls, FPL feels that its current financial position
21 is appropriate. Exhibit AP-10 is an overview of FPL's test year
22 capitalization ratios from both a book basis prepared in accordance with
23 Generally Accepted Accounting Principles (GAAP) and a regulatory

1 basis. Exhibit AP-11 provides a summary of FPL's historical and
2 projected capital structure as viewed by investors and as included in FPL's
3 regulatory filings. This exhibit demonstrates that whether an investor
4 looks at our capital structure from a year end book basis prepared in
5 accordance with GAAP or a regulatory 13-month average point of view,
6 they will see that our capital structure is steady and well balanced. Our
7 proposed capital structure is consistent with the ratios that we have
8 maintained over time that has made us the financially strong company that
9 we are today.

10 **Q. What would be the impact if the recommendations of Dr. Woolridge,**
11 **Mr. Baudino or Mr. Pollock were accepted by the Commission?**

12 A. Each of these witnesses recommends a significant decrease to FPL's
13 equity ratio. While I disagree with the methodology used to compute their
14 recommended adjustments, the end result of these proposals would be the
15 distribution of significant funds (ranging from approximately \$700 million
16 to \$1.3 billion depending on the proposal) from FPL to FPL Group and the
17 issuance of a like amount of debt securities at FPL. In addition to sending
18 strong negative signals to the financial community as discussed earlier, a
19 regulatory decision weakening FPL's capital structure by increasing the
20 debt ratio would increase dependence of the business on access to external
21 debt financing at a time when FPL already has significant funding
22 requirements for generation and infrastructure development.

1 If the Commission would accept any of these recommendations, it would
2 be negatively viewed by the rating agencies and the investment
3 community. It would also represent an unexpected change in the
4 historically supportive regulatory climate in Florida. In a Standard &
5 Poor's Report dated January 22, 2009 titled "Credit FAQ: Top 10 Investor
6 Questions For The U.S. Electric Utilities Sector In 2009," Standard &
7 Poor's clearly recognizes the importance of maintaining balance sheet
8 strength:

9 "The electric utility industry is asset-intensive and relies
10 heavily on debt. Balance-sheet strength is a distinguishing
11 factor when Standard & Poor's assesses financial risk and
12 determines credit quality. Our analysis attempts to portray
13 the economic reality of the financial conditions and
14 considers several items, including purchase power
15 obligations, capital leases, hybrid equity instruments,
16 pension liabilities, and regulatory assets."

17 **Q. Please summarize Dr. Woolridge's recommendation for FPL's capital**
18 **structure.**

19 **A.** Dr. Woolridge recommends that rates be set by utilizing what he calls
20 FPL's "real" equity ratio of 54.43%. He argues that this capital structure
21 (based on year-end book amounts for FPL and Subsidiaries as found on
22 MFR D-2) better reflects the Company's capital structure as viewed by

1 investors. As discussed below, his position is incorrect in several
2 important respects, and should be rejected.

3 **Q. What are the differences between the capital structure recommended**
4 **by Dr. Woolridge and the capital structure proposed by FPL in its**
5 **MFR filing?**

6 A. There are two differences between the capital structure proposed by Dr.
7 Woolridge and the capital structure proposed by FPL and reflected in
8 FPL's MFR filing. First, as required by the Commission, FPL utilizes a
9 13-month average capital structure consistent with surveillance reporting,
10 versus Dr. Woolridge's two-point average capital structure. Second, FPL
11 makes several Commission required specific adjustments to its capital
12 structure for regulatory purposes that Dr. Woolridge fails to recognize.
13 The two most significant specific adjustments are for FPL's nuclear fuel
14 lease and the storm recovery bonds issued by FPL Recovery Funding in
15 2007.

16 **Q. Is Dr. Woolridge's claim that FPL's proposed capitalization does not**
17 **reflect the actual capitalization of FPL and that it is not based on the**
18 **company book figures accurate?**

19 A. No it is not. In fact, FPL's proposed capital structure utilized to produce
20 the "Company Total per Books" column on MFR D-1A is completely
21 consistent with the capital structure proposed by Dr. Woolridge. If Dr.
22 Woolridge had started with a thirteen month average consistent with
23 regulatory reporting, and made the same reclassifications made by FPL to

1 reflect FPL's nuclear fuel lease as a capital lease obligation and to
2 reclassify debt issuance costs from rate base to capital structure, then the
3 calculations result in a capital structure strikingly similar to our results.
4 Exhibit AP-12 provides a reconciliation of the consolidated book capital
5 structure provided in MFR D-2 to the "Company Total per Book"
6 included in column 2 of MFR D-1A.

7 **Q. What are the Commission specific adjustments that Dr. Woolridge**
8 **has ignored in his analysis?**

9 A. FPL makes several specific capital structure adjustments (as required by
10 the Commission) that are included on MFR D-1B. The two primary
11 adjustments that impact investor sources of capital are made to remove
12 from rate base items that are currently recovered outside of base rates.
13 The first adjustment removes the balance of FPL's nuclear fuel lease, the
14 cost of which is recovered through the fuel clause. The second adjustment
15 removes the storm recovery bonds issued in 2007 to finance storm
16 restoration costs. The amounts required for principal and interest
17 payments on these bonds are collected through a charge that is separate
18 from base rates.

19 **Q. What impact do these adjustments have on FPL's capital structure?**

20 A. Because these specific adjustments reduce long-term debt in FPL's capital
21 structure, the result is an increase in FPL's equity ratio applied to a lower
22 rate base. The impact of these adjustments can be seen in Exhibit AP-13.

1 **Q. If these same Commission specific adjustments were made to Dr.**
2 **Woolridge's recommended "real" book capital structure, what would**
3 **be the resulting equity ratio?**

4 A. As shown on Exhibit AP-13 if the same adjustments were made to Dr.
5 Woolridge's recommended capital structure, the resulting equity ratio
6 would be 57.5%. The difference between this equity ratio, and the 59.1%
7 included in FPL's filing results from the use of a two-point average rather
8 than a thirteen-month average as is required by the Commission for FPL's
9 filing.

10 **Q. Given Dr. Woolridge's failure to properly consider Commission**
11 **specific adjustments, do you agree with the resulting recommended**
12 **reduction in revenue requirements of \$508 million suggested by Ms.**
13 **Brown?**

14 A. No, I do not.

15 **Q. Do you agree with Mr. Baudino's proposed adjustment to FPL's**
16 **Capital Structure?**

17 A. No, I do not. While Mr. Baudino recognizes that the rating agencies make
18 adjustments to FPL's capital structure for items such as purchase power
19 obligations, and that these adjustments should be taken into account when
20 evaluating the reasonableness of FPL's capital structure, I disagree with
21 his conclusion that his recommended capital structure ratios would be
22 sufficient to maintain FPL's ratings.

1 Q. Does Mr. Baudino point to any documents to support this claim?

2 A. Mr. Baudino points to a now-superseded November 2007 article from
3 S&P titled "U.S. Utilities Ratings Analysis Now Portrayed in the S&P
4 Corporate Ratings Matrix". In that publication, S&P provided the
5 following general guidelines for debt leverage (total debt/total capital) by
6 financial risk category. I have added the corresponding equity ratio range.

<u>Financial Risk Category</u>	<u>Debt Ratio</u>	<u>Equity Ratio</u>
Minimal	none provided	
Modest	25% - 40%	60% - 75%
Intermediate	35% - 50%	50% - 65%
Aggressive	45% - 60%	40% - 55%
Highly leveraged	> 50%	< 50%

13 From this chart alone, Mr. Baudino concludes that 50% equity is the
14 appropriate capital structure for the purposes of setting rates for FPL
15 because it is at the bottom of the range of the "intermediate" financial risk
16 category. He goes further and states that his proposed equity ratio is
17 consistent with an "A" rating and supports FPL's credit quality.

18 Q. Do you agree with this conclusion?

19 A. No. I disagree for several reasons. Even if the document Mr. Baudino
20 relied on was current, which it is not, Mr. Baudino's claim that FPL
21 should target the absolute minimum capital structure provided in S&P's
22 matrix would leave absolutely no room to absorb unexpected financial
23 shocks, such as a substantial hurricane or a credit liquidity crisis as was

1 experienced during the fourth quarter of 2008, just to name two. Second,
2 the matrix was meant only as a guide. In an article issued in May 2009
3 entitled "Criteria Methodology: Business Risk/Financial Risk Matrix
4 Expanded" S&P cautions that the indicative outcomes "are not meant to
5 be precise indications or guarantees of future rating opinions" and goes on
6 to state:

7 "Moreover, our assessment of financial risk is not as
8 simplistic as looking at a few ratios. It encompasses:

- 9 • a view of accounting and disclosure practices;
- 10 • a view of corporate governance, financial policies, and
11 risk tolerance;
- 12 • the degree of capital intensity, flexibility regarding
13 capital expenditures and other cash needs, including
14 acquisitions and shareholder distributions; and
- 15 • various aspects of liquidity – including the risk of
16 refinancing near-term maturities."

17
18 Third, as I mentioned before, the matrix utilized by Mr. Baudino is not
19 even current. In May 2009 S&P expanded the business/financial risk
20 matrix by expanding the financial risk profile categories as follows:

21	<u>Financial Risk Category</u>	<u>Debt Ratio</u>	<u>Equity Ratio</u>
22	Minimal	< 25%	>75%
23	Modest	25% - 35%	65% - 75%

1	Intermediate	35% - 45%	55% to 65%
2	Significant	45% - 50%	50% - 55%
3	Aggressive	50% - 60%	40% - 50%
4	Highly leveraged	> 60%	< 50%

5 While these ratios are not precise indicators of rating outcomes, they
6 suggest that a 50% equity ratio might not be sufficient to be considered in
7 the “intermediate” category. I am not aware of any utility with FPL’s
8 credit ratings that has a financial risk category that is below
9 “intermediate.”

10
11 Finally, the idea that leveraging FPL’s balance sheet by issuing \$845
12 million additional debt and distributing those funds to FPL Group as Mr.
13 Baudino’s Exhibit RAB – 8 suggests “is consistent with an “A” rating and
14 supports FPL’s credit quality” does not make sense. Practically and based
15 on the S&P metrics provided, it is difficult to believe that leveraging the
16 company another 6.2% would allow for the company to maintain its
17 current debt ratings.

18 **Q. Finally, on Pages 40-41, Mr. Baudino concludes that “the Company’s**
19 **proposed equity ratio of 59.6% greatly exceeds all of the equity ratios**
20 **contained in its Schedule D-2” and that his recommended 53.5%**
21 **regulatory capital structure “compares quite closely to the equity**
22 **ratios contained in the Company’s Schedule D-2, which includes**

1 **historical and forecasted capital structures through the end of the**
 2 **projected test year.” Is this a valid comparison?**

3 A. No, Mr. Baudino is not making an apples to apples comparison. As shown
 4 on Exhibit AP-14, Mr. Baudino’s recommended capital structure results in
 5 a projected book equity ratio of 50.5%, much lower than historical and
 6 projected ratios. Mr. Baudino, like Dr. Woolridge, erroneously compares
 7 FPL’s regulatory capital structure (with the required Commission specific
 8 adjustments) to the capital structure projected for FPL for financial
 9 reporting.

	Equity Ratio per	Mr. Baudino’s
	<u>Schedule D-2</u>	<u>Recommendation</u>
12	2007 54.6%	-
13	2008 56.0%	-
14	2009 55.2%	-
15	2010 53.8%	50.5%
16	2011 54.8%	-

17 **Q. Do you agree with Mr. Pollock’s statement that FPL has proposed an**
 18 **equity ratio that is 940 basis points higher than comparably rated**
 19 **electric utilities?**

20 A. No, Mr. Pollock’s conclusion is not meaningful. Similar to Dr. Woolridge,
 21 Mr. Pollock is comparing book capital structures for A-rated regulated
 22 utility operating companies not to FPL’s book capital structure, but to
 23 FPL’s capital structure after several Commission required adjustments

1 totaling over \$900 million have been made. A comparison of FPL's actual
 2 book ratios to the A-rated regulated utilities from Mr. Pollock's Exhibit
 3 JP-2 shows that FPL's actual and projected book equity ratios are well
 4 within the range of comparable companies identified by Mr. Pollock.

5
 6 A-Rated Electric Utilities Book Equity Ratio

7	<u>Year</u>	<u>Range</u>	<u>FPL</u>
8	2006	42.1%-61.9%	60.9%
9	2007	42.6%-65.3%	54.6%
10	2008	37.7%-61.6%	56.0%
11	2009(Q1)	40.9%-56.1%	55.2%
12	2009 (Projected)		55.2%
13	2010 (Projected)		53.8%
14	2011 (Projected)		54.8%

- 15 **Q. What would be the impact on FPL's book equity ratio if Mr. Pollock's**
 16 **recommended capital structure were accepted by the Commission?**
- 17 **A.** Mr. Pollock's recommended equity ratio would result in a distribution of
 18 approximately \$1.3 billion from FPL to FPL Group and a like amount of
 19 additional debt issuance by FPL. An adjustment of this magnitude would
 20 lower FPL's book equity ratio shown above to 46.5% in 2010. However,
 21 as previously indicated, Mr. Pollock's ratio is inappropriate for
 22 comparison purposes because it was derived from sources that are not

1 consistent with the manner in which FPL and the Commission view
2 regulatory capital structure.

3 **Q. Given the ranges for A-rated companies above, would it be reasonable**
4 **to assume that this would not impact FPL's ratings?**

5 A. No. Mr. Pollock's simple approach fails to evaluate or take into
6 consideration the company specific risks unique to FPL described in my
7 direct testimony. In addition, many of the companies included in Mr.
8 Pollock's group are already rated below FPL.

9 **Q. Do you agree with the financial metrics presented by Mr. Lawton in**
10 **his Exhibit DJL Supp.-6?**

11 A. No, I do not agree. I have several concerns with this schedule. First, S&P
12 no longer issues guidelines for a "Medium A Rating". S&P does provide
13 indicative ratios for various financial risk categories. These categories
14 were recently expanded by S&P as I previously discussed. Second, Mr.
15 Lawton attempts to compare pre-tax ratio calculations with after-tax
16 indicative ratios provided by S&P. Third, Mr. Lawton ignores the fact
17 that Dr. Woolridge's recommended capital structure assumes that FPL will
18 dividend approximately \$700 million to FPL Group and issue a like
19 amount of debt. This debt will have annual interest requirements in excess
20 of \$48 million. Finally, Mr. Lawton fails to recognize that when S&P
21 imputes debt associated with purchase power obligations to FPL's capital
22 structure, they also impute interest expense for purposes of calculating
23 adjusted ratios. This amounts to approximately \$56 million in additional

1 interest. The May 7, 2007 report titled "Standard & Poor's Methodology
2 For Imputing Debt For U.S. Utilities' Power Purchase Agreements"
3 clearly illustrated that:

4 "We calculate an implied interest expense for the imputed
5 debt by multiplying the same utility average cost of debt
6 used as the discount rate in the NPV calculation by the
7 amount of imputed debt. The adjusted FFO-to-interest
8 expense ratio is calculated by adding the implied interest
9 expense to both the numerator and denominator of the
10 equation."

11 **Q. Can you please comment on Dr. Woolridge's and Mr. Baudino's**
12 **comparisons of FPL and FPL Group's capital structure?**

13 **A.** Dr. Woolridge and Mr. Baudino appear to be drawing their conclusions
14 using GAAP capitalization ratios, which is not appropriate for FPL Group
15 and FPL Group Capital. Let me explain in more detail. GAAP
16 capitalization ratios fail to take into account FPL Group Capital's specific
17 circumstances and fail to take into account several adjustments made by
18 the rating agencies and investment community to FPL Group Capital's
19 capital structure when evaluating credit strength. Similar to the purchase
20 power obligation and storm bond adjustment made to FPL's capital
21 structure, the investment community and the rating agencies make certain
22 adjustments to FPL Group Capital financial statements when evaluating
23 balance sheet strength. The two largest adjustments are for nonrecourse

1 debt and hybrid capital instruments. Nonrecourse debt is project debt
2 whose repayment is secured solely by the particular asset financed and the
3 cash flows generated by the project, with no obligation to repay in whole
4 or in part from corporate funds. Consequently, the rating agencies and
5 investment community distinguish and exclude nonrecourse project debt
6 from FPL Group Capital's capital structure in their credit evaluation.
7 Hybrid capital instruments afford equity benefit to issuers, in part, by
8 having ongoing payment requirements that are more flexible than interest
9 payments associated with nondeferrable senior debt, and by being
10 contractually subordinated to such debt. Therefore, the rating agencies
11 assign equity credit for these types of instruments which equates to an
12 adjustment to capital structure. These adjustments have a material effect
13 on FPL Group Capital and FPL Group's capitalization. For example,
14 Standard and Poor's in 2007 deducted approximately \$2.4 billion of
15 project debt and approximately \$1.1 billion of hybrid capital instruments
16 when evaluating FPL Group's credit strength.

17 18 IMPUTED DEBT

19
20 **Q. Please summarize the positions taken by the intervenors related to**
21 **imputed debt for off-balance sheet obligations.**

22 A. While all three witnesses readily accept S&P's adjustment to remove debt
23 from FPL's balance sheet associated with storm recovery bonds, only Mr.

1 Baudino recognizes the adjustment S&P makes for purchase power
2 obligations in his recommended capital structure. Dr. Woolridge claims
3 that S&P does not provide adequate guidance to calculate the amount of
4 imputed debt. Mr. Pollock similarly claims that "S&P does not provide an
5 objective standard for determining the risk factor" and implies that FPL
6 has misunderstood S&P's criteria and has inappropriately estimated the
7 imputed debt adjustment.

8 **Q. Do you agree with Dr. Woolridge's claims that S&P does not indicate**
9 **how the risk factor applied to the net present value of capacity**
10 **payments is determined, that the risk factor is impossible to**
11 **determine and that given the lack of guidance from S&P, it is**
12 **impossible to properly assess the risk factor in this situation?**

13 A. No I do not. S&P has issued guidance on the methodology utilized to
14 compute the amount of imputed debt they will include in a company's
15 capital structure for purposes of analyzing credit quality. That guidance is
16 quite specific as to how S&P assigns risk factors to the net present value
17 of the stream of minimum capacity payments stating that "In cases where
18 a regulator has established a power cost adjustment mechanism that
19 recovers all prudent PPA costs, **we employ a risk factor of 25%** because
20 the recovery hurdle is lower than it is for a utility that must litigate time
21 and again its right to recover costs."

1 **Q. Is there other evidence that S&P applies a 25% risk factor to the net**
2 **present value of the minimum capacity payments under FPL's**
3 **purchase power agreements?**

4 A. Yes. S&P included \$1,165.8 million as an adjustment to debt and added
5 \$71.5 million in associated interest expense in its calculation of FPL's
6 credit metrics for 2007 in their research report dated July 29, 2008. FPL
7 has recalculated this amount assuming a 25% risk factor adjustment.
8 FPL's calculation totals \$1,169.7 million, or within 0.33%. This
9 calculation is attached as Exhibit AP-15.

10 **Q. Do you agree with Mr. Pollock's statement that "In Tampa Electric's**
11 **(TECO's) most recent rate case, TECO made the same argument that**
12 **FPL puts forth here and it was rejected by the Commission"?**

13 A. No, I do not. TECO proposed to impute equity that was not in their
14 capital structure to offset the impact of imputed debt for purchase power
15 obligations. FPL is not requesting any adjustment to the actual amount of
16 equity invested in FPL. FPL simply states that purchase power obligations
17 create a debt-like obligation that must be considered in evaluating the
18 reasonableness of the actual capital structure maintained by FPL. Order
19 No. PSC-09-0283-FOF-EI clearly recognizes this distinction and states
20 "The pro forma adjustment to equity proposed by TECO is not an actual
21 equity investment in the utility. If this adjustment is approved for purposes
22 of setting rates in this proceeding, the Company would essentially be
23 allowed to earn a risk-adjusted equity return without having actually made

1 the equity investment.” The Order goes further to state “The capital
2 structure and resulting rate of return authorized in FPL’s 2005 settlement
3 do not include an imputed equity adjustment.”

4
5 **SHORT TERM DEBT**

6
7 **Q. Do you agree with the recommendations made by Dr. Woolridge and**
8 **Mr. Baudino as to the amount of short-term debt to be included in**
9 **FPL’s capital structure?**

10 A. No I do not. Both Dr. Woolridge and Mr. Baudino recommend significant
11 increases to the jurisdictional amount of short-term debt proposed by FPL.
12 Both base their recommendation on a review of historical short-term debt
13 balances provided by FPL on MFR D-2.

14 **Q. Are Dr. Woolridge and Mr. Baudino making an appropriate**
15 **comparison?**

16 A. No, they are not. First, both Dr. Woolridge and Mr. Baudino are failing to
17 recognize the Commission required specific adjustment of \$375 million to
18 remove FPL Fuels commercial paper from short-term debt included on
19 MFR D-1B. Second, the jurisdictional balance of short-term debt in the
20 test year is reduced by any prorata adjustments to capital structure. Third,
21 MFR D-2 provides year-end balances that do not recognize the cyclical
22 nature of FPL’s cash flows and the resulting impact on short-term debt
23 balances.

1 **Q. What would be a more appropriate comparison to determine the**
 2 **reasonableness of FPL's forecast?**

3 A. It would be more appropriate to compare the 13-month per book average
 4 short-term debt balance with historical 13-month per book balances from
 5 FPL's historical surveillance reports. These amounts would take into
 6 account seasonal fluctuations in FPL's short-term debt balances.

7	<u>Year</u>	<u>13-Month Avg. Company Total Per Books</u>
8	2006 Actual	\$617,283
9	2007 Actual	\$323,458
10	2008 Actual	\$304,711
11	2009 Projected	\$242,016
12	2010 Projected	\$181,615

13 **Q. Why are the historical 13-month average company per book amounts**
 14 **for short-term debt higher than FPL's projected test year?**

15 A. Average short-term debt balances were up significantly in 2006 and early
 16 2007 due to the funding of storm restoration activities and clause
 17 underrecoveries. Average balances in 2008 were higher due to clause
 18 underrecoveries and significant issuances of short-term debt during the
 19 height of the financial crisis. None of these are projected to occur in the
 20 test year.

21 **Q. Mr. Baudino's testimony states that during the peak of the financial**
 22 **turmoil, FPL issued over \$1 billion of commercial paper. Why did**
 23 **FPL have such high commercial paper balances in October 2008?**

1 A. The meltdown in the financial market occurred during the height of
2 hurricane season in 2008. The ability to issue commercial paper fluctuated
3 on a daily basis, even for a highly rated issuer such as FPL. Many
4 companies with otherwise good financial strength, but not top tier ratings
5 (e.g. A-2/P-2 short-term ratings from rating agencies) found they were
6 closed out of the market completely. To avoid the very real possibility that
7 the commercial paper markets would completely shut down, we issued
8 debt beyond the daily cash requirements and invested the excess funds in
9 treasury securities with almost no yield at all. The negative arbitrage in
10 interest rates during the peak period of volatility from September to
11 December 2008 resulted in losses of \$2.9 million, with those costs borne
12 solely by the shareholders.

13 **Q. Given the size of FPL's credit facility, why doesn't FPL maintain**
14 **higher commercial paper balances to lower costs to customers?**

15 A. FPL's credit facility of approximately \$2.7 billion is primarily available to
16 support FPL's commercial paper program. However, the credit facility
17 also must support a guarantee for FPL Fuels' commercial paper program,
18 FPL's \$633 million tax exempt debt portfolio, letters of credit required for
19 the fuel hedging program, and additional liquidity for storm restoration.
20 So practically, the amount of commercial paper that FPL can issue is
21 much lower than the amount of the credit facility.

1 FPL's and FPL Fuels' commercial paper balances outstanding peaked last
2 year at \$1.9 billion. Adding the tax exempt portfolio of \$633 million and
3 letters of credit outstanding, the credit facility was very close to capacity.
4 To incorporate additional short-term debt to our forecast would be
5 irresponsible. It could potentially tie up liquidity that would be needed for
6 storm restoration or other unexpected cash requirements that are needed to
7 serve our customers.

8
9 Since FPL can't always pick exactly when to go to the market,
10 commercial paper is issued to bridge between long-term financings for the
11 approximately \$6 billion of debt that will need to be issued during the next
12 five years. It is in the best interest of our customers that we manage our
13 cash flows efficiently by being able to issue commercial paper as needed
14 without carrying excess commercial paper or cash balances unnecessarily.
15 To do so requires enough capacity and flexibility in the Company's
16 sources of liquidity to handle those daily fluctuations.

17 **Q. What is the appropriate amount of short-term debt for FPL to**
18 **maintain?**

19 **A.** FPL proposes to maintain average short-term debt balances as indicated in
20 MFR D-3 to ensure that we will have adequate liquidity available to issue
21 commercial paper throughout seasonal and cyclical fluctuations, periods
22 of market volatility, and periods of storm restoration.

COST OF DEBT

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Q. What is the most appropriate method of estimating the cost of short-term debt?

A. I believe that a forward looking rate is most appropriate. Forward London Interbank Offered Rate (LIBOR) curves best represent the market's expectation for these rates in the future. Therefore, FPL has used the 30-day LIBOR forward curve in estimating short-term rates.

Q. Have rates changed since you prepared the forecast supporting the rate request?

A. Yes, but let me explain further. We are currently in a period of historic lows not seen in the last 40 years. LIBOR rates have declined in the short-term since the filing of this case, but the forward curve has actually gotten steeper indicating that rates are forecasted to be well over 3.0% in the near future. Please see Exhibit AP-16. We view these low rates as a market anomaly, and do not expect this trend to continue.

Q. Do you agree with Mr. Baudino's recommendation of 0.60% as the appropriate short-term debt cost?

A. No. I do not agree. Although the short-term debt market is experiencing a period of historic lows, this is primarily a result of interest rates having been artificially driven down by the billions of dollars of liquidity pumped into the market by the federal government. In fact, there has only been one other time in the last 20 years that commercial paper rates have fallen

1 below 2%. LIBOR forecasts indicate that rates will increase and in fact
2 far exceed Mr. Baudino's recommended rate in the next few months. To
3 rely on a specific rate on a specific day would not fairly capture market
4 and investor expectations. It is much more appropriate to use the market's
5 forward looking view when calculating a future cost rather than a rate
6 from a specific point in time to determine the cost of debt.

7 **Q. Is it appropriate to use historical rates to determine the cost of debt?**

8 A. No. It is also not appropriate to use historical rates. The average A1/P-1
9 thirty day commercial paper rate over the last 20 years is 4.54%.
10 Historical rates do not necessarily reflect current or future rates. Again, I
11 conclude that using forward looking LIBOR rates for the purposes of rate
12 setting is a more appropriate methodology.

13 **Q. Should commitment fees for the credit facility be included in the cost
14 of short-term debt?**

15 A. Yes. Commitment fees on the credit facility are a true cost of issuing
16 short-term debt and should be included in the cost of debt. Without this
17 facility, the Company would be unable to issue commercial paper and
18 furthermore, there is recent precedent for the Commission to approve
19 recovery for commitment fees. In fact, Order No. PSC-09-0283-FOF-EI
20 included 175 basis points for costs associated with Tampa Electric
21 Company's credit facility

22 **Q. Do you agree with Dr. Woolridge's recommendation to use 5.14% as
23 the weighted average cost of long-term debt?**

1 A. No, I do not agree. FPL's actual weighted average cost of long-term debt
2 for 2008 is 5.43% (excluding storm recovery bonds). As can be seen in
3 Exhibit AP-17, in order to have a weighted average cost of long-term debt
4 of 5.14% in 2010, FPL would need to issue long-term debt in 2009 and
5 2010 at an average rate of 3.70% or below the rate for treasury securities.

6

7

ACCRUAL FOR THE ACCOUNT 228.1 RESERVE

8

9 **Q. Is it possible for the intervenors to have different recommendations**
10 **regarding the annual storm accrual amount and a target reserve?**

11 A. Yes. It is likely that if five or more witnesses had offered testimony, we
12 would have received five additional recommendations that differed. As
13 indicated in my direct testimony, there is no single correct level either for
14 the annual accrual or the reserve. However, FPL believes the appropriate
15 annual accrual amount and target reserve level should be set so that they
16 are consistent with the Commission's long-standing policies. For reasons
17 explained in the direct testimony, FPL's proposal is consistent with the
18 Commission's past approach to storm cost recovery.

19 **Q. Please summarize your understanding of the Commission's policy on**
20 **the appropriate reserve balance and annual accrual.**

21 A. The Commission's policy, as articulated in Order No. 95-0264-FOF-EI, is
22 to determine a target reserve balance that is sufficient to protect against
23 most years' storm restoration costs but not the most extreme years. Such a

1 level should reduce FPL's dependence on a relief mechanism such as a
2 special customer assessment. The annual accrual should be set large
3 enough to allow the reserve to build modestly in year's of "normal"
4 hurricane activity, yet low enough to prevent unbounded storm fund
5 growth.

6 **Q. Do you agree with Ms. Brown and Mr. Kollen who suggest FPL's**
7 **annual storm damage accrual request of \$150 million should be**
8 **denied, as the ratepayers should fund restoration costs on a "pay as**
9 **you go" approach, potentially layering surcharges on the customer**
10 **bill as the costs are incurred during these tough economic times?**

11 **A.** No. The requested storm accrual of \$150 million is to cover expected
12 annual windstorm losses and to reestablish the reserve to a level adequate
13 to fund most but not all windstorm losses.

14
15 FPL gave consideration to the following factors in making the annual
16 storm damage accrual request: 1) Commission policy from past orders; 2)
17 Actual storm damage incurred over the past 15 years; 3) Range of
18 expected annual cost for windstorm losses \$146.6 million to \$153.3
19 million, inclusive of hardening benefits; 4) Impact of recent severe and
20 unprecedented storm seasons on customer bills; and 5) Florida may be in a
21 more active hurricane period.

1 The accrual and reserve approach is the most cost-effective means by
2 which FPL can ensure critical funds are available when needed while at
3 the same time providing stability of customer bills and thereby minimizing
4 the overall impact of hurricanes in our service territory.

5
6 Emergency relief mechanisms, such as a special customer assessment,
7 create volatility in customer bills. FPL, with Commission approval,
8 exercised both surcharges and securitization relief mechanisms after the
9 unprecedented storm seasons experienced in 2004 and 2005. The
10 Commission recognizes emergency relief mechanisms are one of the
11 principal components to storm cost recovery. The other two principal
12 components are an annual storm accrual, adjusted over time as
13 circumstances change, and a reserve adequate to accommodate most but
14 not all storm years. The regulatory framework is designed to provide the
15 flexibility to prevent unbounded growth of the storm fund during extended
16 periods of extremely low storm activity as well as provide for
17 supplemental recovery of deficits in the reserve during periods of high
18 storm activity.

19
20 These three parts act together to allow FPL over time to recover the costs
21 of storm restoration, while at the same time balancing competing customer
22 interests, namely: holding the ongoing impact to reasonable levels;
23 reducing volatility in customer bills which occurs when the reserve is

1 insufficient; and promoting intergenerational equity. Unfortunately,
2 tropical storms and hurricanes are a regular hazard of life in Florida.

3
4 Not providing for a reasonable annual storm accrual increases the risk to
5 customers of FPL by not having adequate cash on hand or access to cash
6 required for timely storm repairs and service restoration. FPL had exactly
7 this concern during the peak of the 2008 hurricane season when it had a
8 comparatively small reserve fund balance and financial markets were in an
9 acute crisis stage. While it was able to access capital markets at the time
10 due to its position of financial strength, there is no assurance that this will
11 always be the case in the future. A bad hurricane at that time would have
12 greatly stressed FPL's ability to obtain cash to fund service restoration – a
13 problem that would have been further compounded when one considers all
14 of the other affected private and governmental entities that would have
15 been competing for storm recovery cash at the same time. FPL's
16 customers are clearly better off when their electric utility has on hand a
17 substantial dedicated cash reserve to deal with unexpected exigent
18 circumstances.

19 **Q. Ms. Brown and Mr. Kollen propose that storm securitization or a**
20 **surcharge should be used exclusively to recover any negative balances**
21 **in the storm reserve. Do you agree with this recommendation?**

22 **A.** No. With an annual accrual of \$150 million, as proposed by FPL, and
23 assuming a few years of below average storm losses, the reserve may be

1 sufficient to avoid an additional surcharge or securitization during that
2 period of time. However, FPL witness Harris' analysis concludes that the
3 expected value of the reserve under the Company's recommendation
4 would be approximately \$382 million after five years and that there would
5 be a 33% chance that the reserve would be insufficient at some point over
6 the next five years to fund required storm restoration costs.

7
8 Consistent with prior Commission orders, FPL believes that a reserve
9 balance is appropriate, as it would not be good public policy to continually
10 recover negative balances through special customer assessments, since
11 they create volatility in customer bills. While FPL utilized the storm
12 securitization bonds in the past to recover the excessively large restoration
13 costs from 2004 and 2005, and the approach provides the Commission
14 with another alternative to fund storm restoration costs, the storm
15 securitization bonds cannot be relied upon as an economically viable
16 option under all financial market conditions, especially in light of the
17 economic downturn.

18 **Q. Why do you feel the securitization bonds cannot always be relied upon**
19 **as a viable option?**

20 A. First, the funding of securitization bonds is a lengthy and costly process.
21 The Company needs a plan in place now to alleviate future storm costs.
22 At a minimum, the securitization process takes approximately a year

1 which does not make it a replacement for the liquidity needed to fund
2 restoration activities.

3

4 Second, due to the economic downturn and financial market crisis, the
5 current financial environment would be limited, if not completely
6 unsupportive of securitization. FPL and the Commission must implement
7 rates that allow FPL to begin to replenish the reserve, while moving
8 toward a reasonable target given current expected annual losses.

9 **Q. What are the factors of the securitization process that should be taken
10 into consideration in light of the economic downturn?**

11 A. First, the charge to the customer bill is irrevocable and non-bypassable,
12 which is in order to ensure repayment of the issued storm bonds.
13 Therefore, additional surcharges or assessments would need to be layered
14 on top of the current assessment for securitization causing volatility in
15 customer bills over time and potentially creating a negative credit impact
16 for FPL.

17

18 Second, factors contributing to an economical securitization which are
19 subject to prevailing market conditions are; pricing, interest rates, terms,
20 and structuring characteristics. There are also ongoing costs related to
21 servicing the bonds, such as servicing fees, legal and accounting costs,
22 trustee fees, rating agency fees, and administrative costs.

1 The issuance of storm recovery bonds provides the Commission with an
2 additional option for recovery of storm restoration costs that have
3 exceeded the reserve and for replenishment of the reserve. Special
4 customer assessments are not intended to serve as a replacement for long-
5 standing Commission storm cost recovery policy.

6 **Q. Does this conclude your rebuttal testimony?**

7 **A. Yes.**

1 **BY MR. ANDERSON:**

2 **Q.** Would you please provide your summary to the
3 Commission?

4 **A.** Yes, I will.

5 **THE WITNESS:** Is it five minutes? Is it six
6 minutes?

7 **CHAIRMAN CARTER:** Six minutes, because you've
8 got direct and rebuttal.

9 **THE WITNESS:** Good afternoon, Chairman Carter
10 and Commissioners.

11 My name is Armando Pimentel and I am the Chief
12 Financial Officer for Florida Power & Light Company and
13 for its parent, FPL Group.

14 Since I have not testified before in front of
15 this Commission, I thought it would be helpful to give
16 you a brief summary of my background.

17 I have been in my current role since May of
18 2008. Prior to joining FPL, I was employed by Deloitte
19 & Touche, one of the world's largest accounting firms,
20 for most of the prior 23 years. The last ten years at
21 Deloitte I served as an audit partner for the financial
22 services and energy industries.

23 In addition, from 1996 to 1998, I was on the
24 staff of the Securities and Exchange Commission in the
25 Office of the Chief Accountant, where I focused on

1 regulated utility industries accounting, disclosure, and
2 regulatory practices. I've also been a certified public
3 accountant in Florida since 1987.

4 To meet the long-term expectations of our
5 customers for affordable, reliable, and clean energy,
6 FPL plans to add a significant amount of highly
7 efficient generation resources over the next several
8 years. These generation additions, combined with
9 capital requirements to harden and maintain our
10 transmission and distribution infrastructure, will reach
11 almost \$16 billion over the next five years, far in
12 excess of internally generated funds. As it has in the
13 past, FPL will need to maintain a strong financial
14 position in order to be able to regularly access the
15 capital markets at continued reasonable costs to our
16 customers.

17 Investors whom I meet with regularly, both
18 here in the United States and abroad, evaluate the
19 unique business risks of Florida Power & Light as a
20 result of our peninsular geographic location, our fuel
21 mix, and our location in a hurricane-prone area in
22 making their investment decisions. In order to attract
23 needed capital investment, FPL's authorized return on
24 equity must consider these and other FPL specific risks,
25 which I have outlined in my direct testimony.

1 FPL's recommended return of 12-1/2 percent is
2 reasonable and would ensure that the company will be
3 able to continue to make investments that benefit our
4 customers while keeping our rates low. When it comes to
5 determining the appropriate capital structure for FPL, I
6 urge the Commission to look at the significant
7 challenges we have faced over the last few years: The
8 most significant hurricane season in over 100 years, the
9 extreme volatility of natural gas prices, and currently
10 a very severe economic downturn. We have maintained
11 access to capital on reasonable terms throughout these
12 challenging times largely because we started from a
13 position of financial strength.

14 The recommendation set forth by the
15 intervenors in this proceeding represent a substantial
16 departure from the long-term strategy established by the
17 company and supported by this Commission. This
18 departure would occur after years of constructive
19 regulation that has resulted in low rates for FPL
20 customers by both Florida and national standards, highly
21 reliable service, and some of the cleanest generation in
22 the United States.

23 Intervenor witnesses advocate leveraging FPL's
24 balance sheet and weakening its financial position
25 resulting in the redemption of equity ranging from

1 approximately 700 million to \$1.3 billion and the
2 issuance of a like amount of debt securities at FPL. In
3 addition to sending strong negative signals to the
4 financial community, a regulatory decision weakening our
5 balance sheet would increase dependence on the business
6 on access to external debt financing at a time when
7 FPL's need for external capital has never been greater.

8 My testimony also addresses FPL's storm damage
9 reserve. Storm restoration is the cost of providing
10 service to our customers and is, therefore, properly
11 recoverable through rates. As you are aware, there is
12 no commercially feasible insurance that would cover
13 hurricane damage to our transmission and distribution
14 infrastructure. My testimony and Witness Harris'
15 testimony concludes that on average we should expect
16 \$150 million of annual storm damage to our system. We
17 urge the Commission to not solely rely on non-base rate
18 recovery mechanisms, such as surcharges, to recover the
19 storms -- to recover storm costs relating to most
20 storms.

21 As you have heard from previous FPL witnesses,
22 we are an industry leader in terms of generation
23 efficiency, distribution reliability, customer service,
24 and energy efficiency, all this while having the lowest
25 typical residential bill in Florida. This is largely

1 because this Commission and FPL's management have taken
2 prudent steps over a long period of time to ensure that
3 the company maintains its strong financial position, a
4 position that has clearly proven valuable to our
5 customers.

6 Thank you, Mr. Chairman and Commissioners, and
7 it's a privilege to be here this evening.

8 **CHAIRMAN CARTER:** Thank you.

9 Commissioner Skop, you're recognized, sir.

10 **COMMISSIONER SKOP:** Mr. Chair, if I may have a
11 brief moment so I can segregate the confidential data
12 from the nonconfidential data so I don't make a mistake.

13 **CHAIRMAN CARTER:** Yes, sir. Just take a
14 moment.

15 (Pause.)

16 **COMMISSIONER SKOP:** Thank you, Mr. Chairman.

17 Good evening, Mr. Pimentel.

18 **THE WITNESS:** Good evening.

19 **COMMISSIONER SKOP:** I have some questions with
20 respect to not only the aviation charges and the cost of
21 accounting associated with those, but also some other
22 related issues that I guess everyone has punted to you,
23 so we're kind of running out of witnesses. So I don't
24 mean any disrespect, I just need to ask some pointed
25 questions and try and get some responses so we can

1 assess the merits of the request before us.

2 With respect to the aviation charges, I guess
3 I have requested and FPL has provided redacted copies of
4 the data, and I'm going to speak to those, because the
5 last packet we got was confidential, and I'll try not to
6 mix the two. I think it's sufficient for me to ask my
7 line of questions, and hopefully that will streamline
8 some of the questioning that may result from this.

9 And what I would like to do is just refer you
10 to the Bates number page, the FPL Bates number on each
11 of the exhibits, and I'll try and move through the key
12 points quickly. And let me get my stack and we'll start
13 from there.

14 If I could refer your attention to Bates
15 number 160554.

16 **COMMISSIONER EDGAR:** Commissioner, I'm sorry.
17 Are you in the pages that were just given to us in the
18 red folder, or in the larger stack that was given -- I'm
19 sorry.

20 **COMMISSIONER SKOP:** The larger stack.

21 **COMMISSIONER EDGAR:** The larger stack? Okay.
22 Thank you very much.

23 **CHAIRMAN CARTER:** Hang on. Let's get -- okay.
24 You may proceed.

25 **COMMISSIONER SKOP:** Okay. Would you generally

1 agree that the historical aviation costs form the basis
2 for the requested aviation amounts in the test years?

3 **THE WITNESS:** Yes, I would, Commissioner Skop.
4 Although to clarify, it's generally the 2008 historical
5 information.

6 **COMMISSIONER SKOP:** Okay. Well, again, I'll
7 move through this quickly. I don't want to dwell on
8 2006 and 2007, but I do want to go through it as the
9 basis for trying to ascertain how costs are allocated,
10 and I think that that's appropriate to make sure that
11 certain controls are in place to make sure that the
12 costs are allocate accordingly.

13 But on that particular Bates number, the
14 160554, do you have that in front of you?

15 **THE WITNESS:** Yes, I do.

16 **MR. ANDERSON:** Chairman Carter and
17 Commissioners.

18 **CHAIRMAN CARTER:** Yes, sir, Mr. Anderson.

19 **MR. ANDERSON:** Would it be all right if my
20 colleague, Mr. Butler, looks over the shoulder of the
21 witness for the document? We're having another set
22 brought to us, but that's our only one. We don't want
23 to hold things up, but by the same token we want to make
24 sure we look. Is that okay?

25 **CHAIRMAN CARTER:** That's fine.

1 **MR. ANDERSON:** Thank you for the permission.

2 **CHAIRMAN CARTER:** Okay. You may proceed.

3 **COMMISSIONER SKOP:** On that particular page,
4 the aircraft tail number is November 1128 delta, which I
5 believe, subject to check, is a 1999 Dassault Falcon
6 2000? Is that generally correct?

7 **THE WITNESS:** It's a bravo instead of delta.
8 And, yes, it is the 1999 --

9 **COMMISSIONER SKOP:** Bravo. I'm sorry. I'm
10 looking at two different things. Yes, my mistake. So
11 November 1128 bravo.

12 **THE WITNESS:** Yes.

13 **COMMISSIONER SKOP:** Okay. And the second
14 passenger listed on that manifest, do you recognize that
15 name?

16 **THE WITNESS:** Yes, I do.

17 **COMMISSIONER SKOP:** And that passenger is
18 listed as a guest with the company activity charged to
19 Group; is that correct?

20 **THE WITNESS:** That's correct.

21 **COMMISSIONER SKOP:** And if you look at the
22 bottom right corner of that document, I guess legal
23 staff or whomever copied this must have annotated it
24 with the note listed at the bottom right; is that
25 correct, that no Group expenses were allocated between

1 FPL and FPL affiliates?

2 **THE WITNESS:** Oh, yes.

3 **COMMISSIONER SKOP:** So, would you also agree
4 that with respect to Group expenses, by virtue of the
5 nature of the allocation, that the majority of Group
6 expenses were allocated to Florida Power & Light; is
7 that correct?

8 **THE WITNESS:** Yes, that's correct.

9 **COMMISSIONER SKOP:** So with respect to that
10 second passenger, who I believe is the CEO of
11 Constellation Energy; is that correct?

12 **THE WITNESS:** That is correct.

13 **COMMISSIONER SKOP:** Okay. How would the
14 Commission be assured that his travel on Florida Power &
15 Light's jet that is being billed to Group and then
16 allocated in part back to Florida Power & Light, how
17 would the ratepayers not be charged for that -- for that
18 travel, in light of the company activity charge with the
19 charge being to Group for that guest?

20 **THE WITNESS:** I'm sorry. How would the
21 company -- I'm sorry.

22 **COMMISSIONER SKOP:** Let me slow down. With
23 respect to the second passenger --

24 **THE WITNESS:** Right.

25 **COMMISSIONER SKOP:** -- he's a guest?

1 **THE WITNESS:** Yes.

2 **COMMISSIONER SKOP:** And the column saying
3 company activity charge signifies Group?

4 **THE WITNESS:** Yes.

5 **COMMISSIONER SKOP:** And the note at the bottom
6 right says Group expenses are allocated between FPL and
7 affiliates, correct?

8 **THE WITNESS:** Yes.

9 **COMMISSIONER SKOP:** And the majority of those
10 Group expenses get burdened upon Florida Power & Light;
11 is that correct?

12 **THE WITNESS:** Yes. Business expenses, yes.

13 **COMMISSIONER SKOP:** Okay. So with respect to
14 the guest in question that is traveling on a Florida
15 Power & Light flight for Group related activity, how are
16 the Florida Power & Light ratepayers not being charged
17 for the second passenger's travel?

18 **THE WITNESS:** I don't -- and unfortunately it
19 may be for a number of these that you have a question
20 on, you know, and we will get you an answer before I get
21 off of this little table, or we'll get somebody back
22 here to get you an answer.

23 It's difficult to -- what generally happens is
24 we do look at the company activity charge. These are
25 the basis for our accounting records, but it's not --

1 it's not the sole basis, if you will. There is a review
2 that's done of the logs to determine whether, in fact,
3 the appropriate companies are being charged or not.

4 **COMMISSIONER SKOP:** And that was my concern,
5 because, again, I recognize I may not be seeing the
6 complete picture there, and I didn't want to be
7 accusatory. But if that is the basis for the initial
8 allocation without subsequent review, that might be a
9 legitimate concern.

10 **THE WITNESS:** It obviously would be a concern,
11 and I can't sit here today and guarantee you that we
12 don't have instances where, you know, we've got expenses
13 maybe going both ways. Things that shouldn't have been
14 charged and maybe things that should have been charged,
15 because it is a human process. It's not necessarily an
16 integrated IT process.

17 So I can't tell you for sure on this
18 particular Bates number whether, in fact, the expenses
19 associated with that guest were allocated to FPL above
20 the line, below the line, or whether, in fact, they were
21 expensed to the nonregulated subsidiary.

22 **COMMISSIONER SKOP:** Okay. And we'll move
23 through these other ones quickly. If I could draw your
24 attention to Bates page 160616.

25 **THE WITNESS:** Yes.

1 **COMMISSIONER SKOP:** Okay. Now, Mr. Bell is a
2 board of director for FPL Group; is that correct?

3 **THE WITNESS:** That's correct.

4 **COMMISSIONER SKOP:** Okay. I guess my concern
5 on that particular page, and it was corrected on the
6 return flight, but on that particular Bates page the
7 entity charged was FPL, and on the return flight the
8 entity charged was Group. So, again, I would be
9 concerned about, you know, that Florida Power & Light
10 would be burdened for the whole charge on the in-bound
11 flight. I'll let you respond if necessary and I will
12 move to the next one.

13 **THE WITNESS:** It's the same response as
14 before. Simply looking at the log, again, the log forms
15 the initial document for the accounting entry. I don't
16 know, in fact, whether -- for this specific flight
17 whether our process picked up that, you know, Mr. Bell
18 should have been charging FPL Group instead of FPL.

19 **COMMISSIONER SKOP:** Very well. If I can move
20 on to my next one. We're making good progress. Bates
21 page 160622.

22 **THE WITNESS:** Yes.

23 **COMMISSIONER SKOP:** And I believe Mr. Moyle
24 this morning spoke on this issue, or mentioned it in his
25 response. And I guess my concern on this particular

1 sheet, and I won't get into the redacted names, but
2 there are FPL employees that appear to be going to
3 Portsmouth, New Hampshire. And, at least in terms of
4 the company activity charged, it would be my concern
5 that those may be unregulated activities as opposed to
6 being burdened to FPL Energy or Nexgen.

7 **THE WITNESS:** On this -- I'm sorry,
8 Commissioner Skop, were you done?

9 **COMMISSIONER SKOP:** Yes.

10 **THE WITNESS:** Okay. On this particular one,
11 which looks like it's two different -- maybe two
12 different stops, one to New Hampshire that you mentioned
13 and then it looks like some passengers went on to Duane
14 Arnold, which is our other nuclear facility up in Iowa.
15 I don't know the specifics. Obviously your question
16 this morning got a couple of our folks just going back
17 to find out what this was about.

18 I don't have an answer yet. I may have an
19 answer, I just haven't read my e-mail. I wouldn't -- I
20 think when Mr. Stall was here he talked about one of the
21 things that we do is we do get some benefits from having
22 a large nuclear fleet. And this may be, you know, if I
23 had to guess for a second, this may be a meeting of some
24 of our -- and I see Mr. Stall is also on the flight --
25 from the looks of it, some of our senior executives in

1 nuclear going to one place to have a meeting.

2 I do know that the opposite does happen, when
3 some of the NextEra energy folks travel down to either
4 Turkey Point or to St. Lucie for combined meetings.
5 They like to do their combined meetings at nuclear
6 plants themselves. So I would think that that would be
7 the case there, and, therefore, the FPL business purpose
8 would be solely related to FPL and not to NextEra,
9 because Mr. Stall is in charge across the board of our
10 nuclear fleet. But obviously someone is going to find
11 out the answer, but I believe it is the actual answer.

12 **COMMISSIONER SKOP:** Okay. Very well. If I
13 could refer your attention next to Bates page 160626.

14 **THE WITNESS:** Yes.

15 **COMMISSIONER SKOP:** And on that particular
16 page, again, there appears to be a number of FPL
17 employees that are from human resources function
18 traveling from West Palm Beach to BWI, which is
19 Baltimore/Washington International Airport for meetings.

20 **THE WITNESS:** Yes.

21 **COMMISSIONER SKOP:** I guess the question I
22 would have on that in terms of proper cost accounting,
23 if that were, in fact -- and I could be wrong -- related
24 to the merger, why would that not be appropriately
25 burdened to Group rather than FPL for those flights?

1 **THE WITNESS:** Back during this time in 2006,
2 that's likely what this meeting was about, and I would
3 think that those, if it was, unless there -- I wasn't
4 here, I wasn't there in 2006, but unless there's
5 something that -- something else that was going on, and
6 the something else could have been just -- I can't even
7 think of it, but it would have been FPL Group activity
8 where a portion would have been allocated to FPL as
9 opposed to the whole business being related to FPL, if
10 it was the merger activity. I surmise that at this
11 point. I don't know for sure.

12 **COMMISSIONER SKOP:** And just a few more on
13 this particular year and then I'll try and move forward.
14 If I could turn your attention next to Bates number
15 160628.

16 **THE WITNESS:** Yes.

17 **COMMISSIONER SKOP:** And on that particular
18 page there appear to be both perhaps lobbyists and
19 legislators traveling as guests with the company
20 activity charged to FPL. And if, in fact, that were the
21 case, how are the costs, or how would the costs, or how
22 would we be assured that the costs for that flight would
23 be properly burdened back to the guests?

24 **THE WITNESS:** These should have been charged,
25 if they were charged to FPL, should have been below the

1 line charges to FPL. I can't tell from just looking at
2 the document --

3 **COMMISSIONER SKOP:** Okay.

4 **THE WITNESS:** -- whether, in fact, that's what
5 we did. But this one, based on the passengers that were
6 on the flight, seems that -- you know, it seems clear
7 that it would not be an FPL charge.

8 **COMMISSIONER SKOP:** Okay. And then move on --

9 **COMMISSIONER EDGAR:** Excuse me. Commissioner
10 Skop, I apologize. I've got a lot of paperwork, as
11 well. Could you tell me the page number, again, that
12 you were just referencing that the witness just
13 responded to your question?

14 **COMMISSIONER SKOP:** Yes. It was FPL Bates
15 number 160628.

16 **COMMISSIONER EDGAR:** Thank you.

17 **COMMISSIONER SKOP:** If I could next turn your
18 attention to Bates number 160634.

19 **THE WITNESS:** Yes.

20 **COMMISSIONER SKOP:** And that would be the same
21 situation where you have an elected official as a guest
22 with the company activity charged to FPL. And, again,
23 how would from a regulatory perspective we have
24 assurances that those costs would internally, beyond the
25 generating document that we're looking at here, be

1 properly allocated and not burdened to FPL?

2 **THE WITNESS:** If would be the same answer as
3 before, Commissioner Skop. I can't tell just from
4 looking at the document, but we will go back and try to
5 determine whether, in fact, these numbers that you're
6 pointing out, where those charges went.

7 **COMMISSIONER SKOP:** Okay. One more with
8 respect to that, and then, again, I'll try and get to my
9 bigger picture questions, more related to the larger
10 items in the rate case. But if I could turn your
11 attention to Bates number 160670.

12 **THE WITNESS:** Yes.

13 **COMMISSIONER SKOP:** Now, I apologize because
14 my copy on this is not very good. And so I want to make
15 sure, not being accusatory in any way, I'm just trying
16 to understand the travel and the manner in which it is
17 being burdened and the benefits to the ratepayers.

18 But on that particular page it appears to me
19 that the executives, FPL Group executives, traveled from
20 Palm Beach International to Louisville, Kentucky. And I
21 think that, subject to check, that SDF is Louisville,
22 Kentucky. I could be wrong.

23 **THE WITNESS:** I don't know what -- they must
24 have run out of L letters I guess when they were handing
25 that one out. I don't know the purpose of the trip. Is

1 this another 2006?

2 **COMMISSIONER SKOP:** It is a 2006, and this
3 will probably be my last one on 2006, because I would
4 like to move on to my other ones. But on that
5 particular sheet, do you recognize those individuals on
6 the passenger manifest?

7 **THE WITNESS:** Yes, I do.

8 **COMMISSIONER SKOP:** And do you -- also, there
9 are executives and also guests on that manifest?

10 **THE WITNESS:** Yes, correct.

11 **COMMISSIONER SKOP:** And the company activity
12 charge would be Group in all four instances; is that
13 correct?

14 **THE WITNESS:** Yes.

15 **COMMISSIONER SKOP:** Okay. I guess the
16 question that I would have, given the date of travel,
17 notwithstanding that the cost was allocated to Group
18 with -- looking at the note at the bottom right, it
19 says, "Note, Group expenses are allocated between FPL
20 and affiliates," and that the majority of those Group
21 costs funnel down to FPL, based upon representations
22 that have been made prior.

23 But I guess I'm wondering if, in fact, that
24 was the way it was allocated, what benefit might the FPL
25 ratepayers receive from a weekend flight to Louisville,

1 Kentucky?

2 **THE WITNESS:** I can't -- Commissioner Skop, I
3 don't -- I'm not familiar with what was going on at the
4 company in May -- is that May of 2006? I can't answer
5 that. I will find out, but I don't know.

6 **COMMISSIONER SKOP:** The reason I ask is that
7 the reason for the travel, it says BU, which is
8 coordinated as business, subject to check, down at the
9 bottom.

10 **THE WITNESS:** Yes.

11 **COMMISSIONER SKOP:** So, again, with the dates
12 of travel, trying to ascertain what business interests
13 might justify an expense to FPL ratepayers for those --
14 for the travel that was conducted on that specific trip.

15 Let me move forward. If I could next turn
16 your attention -- and I'm trying to get out of 2006 as
17 quick as I can, but it's tough -- to Bates page 160720.

18 **THE WITNESS:** Yes.

19 **COMMISSIONER SKOP:** And on that particular
20 sheet, do you recognize the individuals listed on the
21 passenger manifest?

22 **THE WITNESS:** Yes.

23 **COMMISSIONER SKOP:** Okay. And the activity
24 charged would be FPL for those passengers?

25 **THE WITNESS:** It looks like FPL, FPL, and

1 Group.

2 **COMMISSIONER SKOP:** Okay. And in terms of the
3 destination -- again, it's hard to read the handwriting,
4 but it looks like the destination was from Palm Beach
5 International to Bermuda; is that correct?

6 **THE WITNESS:** Yes.

7 **COMMISSIONER SKOP:** And the purpose of the
8 travel was a business meeting?

9 **THE WITNESS:** Yes.

10 **COMMISSIONER SKOP:** Okay. And the note says
11 that Group expenses are allocated between FPL and
12 affiliates?

13 **THE WITNESS:** Yes.

14 **COMMISSIONER SKOP:** And I recognize that
15 Bermuda is a big place for reinsurance, so, again, I'm
16 just trying to understand if there is a business
17 interest for that particular trip that would benefit FPL
18 ratepayers because some of the charges appear to be
19 allocated specifically to FPL.

20 **THE WITNESS:** Yes. We'll obviously check
21 along with the others. I would imagine that this is
22 probably a NEIL insurance meeting in Bermuda.

23 **COMMISSIONER SKOP:** Okay. And if I can
24 next -- I think I've got three more on this and we're
25 home free. If I could next turn your attention to Bates

1 number 160774.

2 **THE WITNESS:** Yes.

3 **COMMISSIONER SKOP:** Actually, you're getting
4 there quicker than me. On that particular page, the
5 first passenger is indicated as a guest, and the company
6 activity charge is FPL, correct?

7 **THE WITNESS:** Yes, it is.

8 **COMMISSIONER SKOP:** And I guess, subject to
9 check, would you agree that the flight is from Palm
10 Beach International to Martha's Vineyard, Massachusetts?

11 **THE WITNESS:** MVY?

12 **COMMISSIONER SKOP:** Yes.

13 **THE WITNESS:** Subject to check, yes. I'm not
14 familiar with --

15 **COMMISSIONER SKOP:** Okay. And the stated
16 reason for the trip is business for the first passenger?

17 **THE WITNESS:** Yes.

18 **COMMISSIONER SKOP:** And the note indicates
19 that Group expenses are allocated between FPL and
20 affiliates, and there are Group attendees also on that
21 flight; is that correct?

22 **THE WITNESS:** Yes.

23 **COMMISSIONER SKOP:** Okay. Again, the same
24 concern I would have on that with respect to what
25 benefits to the ratepayer might result from that

1 specific trip that is identified as a business related
2 flight.

3 Moving on to the next one, Bates number
4 160812.

5 **THE WITNESS:** Yes.

6 **COMMISSIONER SKOP:** All right. And do you
7 recognize the passengers on that passenger manifest?

8 **THE WITNESS:** Yes.

9 **COMMISSIONER SKOP:** Okay. And one of those
10 passengers is listed as a guest; is that correct?

11 **THE WITNESS:** Yes.

12 **COMMISSIONER SKOP:** Okay. And the company
13 activity charged for both of the passengers appears to
14 be FPL; is that correct?

15 **THE WITNESS:** Yes.

16 **COMMISSIONER SKOP:** And that is a -- appears
17 to be a one-way flight for business purposes?

18 **THE WITNESS:** Yes.

19 **COMMISSIONER SKOP:** Okay. With respect to the
20 guest, again, there may be things that I'm not seeing
21 transparently, but how would we be assured that the
22 ratepayers were not paying for the second passenger?

23 **THE WITNESS:** They shouldn't be. I just -- I
24 don't know. This is, if we can -- I mean, whichever
25 ones you have questions on, it's very helpful to

1 identify those so that I can check on each one of them.

2 **COMMISSIONER SKOP:** Will do. Just real quick,
3 two more on this, and I think that we're moving forward
4 into the next years. If I could refer to your attention
5 to Bates number 160918.

6 **THE WITNESS:** Yes.

7 **COMMISSIONER SKOP:** And for the passengers
8 listed on the passenger manifest, the majority of those
9 passengers identify themselves as being from FPL; is
10 that correct?

11 **THE WITNESS:** Yes.

12 **COMMISSIONER SKOP:** Okay. And for the company
13 activity charged down at the bottom column, it appears
14 to be a 50/50 split between Florida Power & Light and
15 FPL Energy; is that correct?

16 **THE WITNESS:** Yes. I see the box that you're
17 looking at that has an arrow pointing up.

18 **COMMISSIONER SKOP:** Right.

19 **THE WITNESS:** That's what it would appear to
20 me, yes.

21 **COMMISSIONER SKOP:** And the round trip travel
22 would be from Juno Beach to Horse Hollow, which is a
23 wind project in Texas; is that correct?

24 **THE WITNESS:** That's correct.

25 **COMMISSIONER SKOP:** But Horse Hollow is an

1 unregulated project; is that correct?

2 **THE WITNESS:** It is, yes.

3 **COMMISSIONER SKOP:** All right. So I guess in
4 relation to this, again, if 50 percent of the charge is
5 allocated to Florida Power & Light, the same question is
6 what benefit would the ratepayers receive from this trip
7 that's related to a wind project.

8 **THE WITNESS:** Okay.

9 **COMMISSIONER SKOP:** Moving on to the next one,
10 Bates number 160986.

11 **THE WITNESS:** Yes.

12 **COMMISSIONER SKOP:** Give me one second.
13 You're much quicker than I. On that particular
14 passenger manifest, do you at least recognize the first
15 passenger?

16 **THE WITNESS:** Yes.

17 **COMMISSIONER SKOP:** And the company activity
18 charged, subject to check, would be J.B. Hunt; is that
19 correct?

20 **THE WITNESS:** Yes.

21 **COMMISSIONER SKOP:** Okay.

22 **THE WITNESS:** Mr. Robo is on the board of J.B.
23 Hunt.

24 **COMMISSIONER SKOP:** Okay. And assuming that
25 those charges were properly allocated, the travel was

1 from West Palm Beach to Arkansas and back; is that
2 correct?

3 **THE WITNESS:** Yes.

4 **COMMISSIONER SKOP:** And there were also guests
5 on that particular flight; is that correct?

6 **THE WITNESS:** That's correct.

7 **COMMISSIONER SKOP:** And that flight was
8 conducted on an aircraft owned by Florida Power & Light
9 Company; is that correct?

10 **THE WITNESS:** Yes.

11 **COMMISSIONER SKOP:** Okay. Just based upon,
12 again, you stated that you had served on DeLoitte &
13 Touche and were an auditor and all those things, and I'm
14 not really concerned about the cost allocation, because
15 it appears to be done appropriately there. I guess my
16 question would be from a risk management perspective,
17 would it be appropriate for an FPL Group executive to
18 use a Florida Power & Light Company plane to travel to a
19 board meeting for a different company in another state.
20 And I'm trying to ascertain what the benefit to the
21 ratepayers might be for the use of Florida Power &
22 Light's aircraft for that purpose.

23 **THE WITNESS:** All expenses associated with any
24 of our executives attending outside board meetings, none
25 of those expenses fall, whether they're fixed expenses

1 or variable expenses, fall to the ratepayers. Those are
2 all reimbursed by the companies whose board our
3 executive represents.

4 **COMMISSIONER SKOP:** Okay. Just from a risk
5 management perspective, again, extreme hypothetical. An
6 executive uses the Florida Power & Light plane to go do
7 a nonbusiness function, and heaven forbid there is an
8 accident or what have you that results in airframe loss.
9 So if there were airframe loss, obviously, hopefully
10 there wouldn't be fatalities. But, again, you would
11 have to replace the airplane and your insurance for that
12 aircraft would go up. Generally speaking, would you
13 agree with that?

14 **THE WITNESS:** I don't know a lot about airline
15 insurance. I understand -- I understand your point. I
16 think, if the fixed cost, the portion of the fixed cost,
17 which insurance, I think, would fall under that, whether
18 the plane flies or not, you're going to have a fixed
19 cost. Assuming, again, that's how the insurance would
20 work, would totally be borne by the outside activities.
21 FPL is only paying for those costs associated with use
22 that benefits our ratepayers and our customers.

23 **COMMISSIONER SKOP:** All right. I'll try and
24 make the last ones kind of quick. There's an instance,
25 and I'll just try and go to the first instance if I can,

1 if I can find it. If I could turn your attention to
2 Bates number 161471, please. And that might be in the
3 separate stack. I had two stacks, but that might be in
4 the second stack.

5 **THE WITNESS:** I have it.

6 **COMMISSIONER SKOP:** Okay. Give me one second,
7 please. On that particular passenger manifest there are
8 three passengers, one of which is a company employee,
9 and two guests, correct?

10 **THE WITNESS:** Yes.

11 **COMMISSIONER SKOP:** Okay.

12 **COMMISSIONER EDGAR:** Commissioner, I'm sorry.
13 What page was that again?

14 **COMMISSIONER SKOP:** That is FPL Bates number
15 161417.

16 **COMMISSIONER EDGAR:** And I apologize to keep
17 asking, but you have me at bit of a disadvantage,
18 because although I asked for this information three
19 times today I was not given it until just now. I
20 understand that you've had it for quite a period longer.

21 **COMMISSIONER SKOP:** No. I had it -- I got it
22 about 5:00 o'clock last night.

23 **COMMISSIONER EDGAR:** Okay. Well, I just got
24 it just now, although I had asked for it previously.
25 Thank you for helping me to follow along since you have

1 had more time with it than I have.

2 **COMMISSIONER SKOP:** Very well.

3 With respect to the two guests, more
4 specifically those guests, the company activity charge,
5 again, is FPL, would you agree, subject to check?

6 **THE WITNESS:** Yes.

7 **COMMISSIONER SKOP:** And with respect to the
8 second passenger, there is at least seven instances in
9 the entire compilation of documents where I believe that
10 that company lobbyist has flown on various fixed-wing
11 aircraft for FPL. And, again, my concern would be how,
12 based upon in each instance where they're identified as
13 a guest and the company activity charge is FPL, how from
14 a cost accounting perspective is the ratepayer assured
15 that that charge is not passed through to the company?

16 **THE WITNESS:** Yes. Those should have been --
17 those charges should have been below the line, unless
18 there is something about that activity that I'm not
19 aware of.

20 **COMMISSIONER SKOP:** Okay. If I could refer
21 you back, and, again, I just have a couple more of these
22 and we can move forward. Bates number 161384, and that
23 may be a few pages back the other way.

24 **THE WITNESS:** Yes.

25 **COMMISSIONER EDGAR:** Mr. Chairman, could we

1 maybe take a moment? And this is --

2 **CHAIRMAN CARTER:** Hang on a second.

3 **COMMISSIONER EDGAR:** -- obviously it's
4 somewhat frustrating to me that information was provided
5 to one Commissioner last night that was not provided to
6 my office, or today when I asked for it. And I don't
7 know if we all have the same information, but if we're
8 going to be page-by-page, if we could take a moment if
9 we may and make sure that we all do have the same thing.

10 **CHAIRMAN CARTER:** Okay. Let's take five,
11 everybody.

12 (Off the record.)

13 **CHAIRMAN CARTER:** We are back on the record.
14 And when we left, Commissioner Skop, you're recognized,
15 sir.

16 **COMMISSIONER SKOP:** Thank you, Mr. Chairman.

17 If we could draw --

18 **COMMISSIONER ARGENZIANO:** Mr. Skop, could I
19 interfere just for a minute? Interrupt.

20 **CHAIRMAN CARTER:** Commissioner Argenziano.

21 **COMMISSIONER ARGENZIANO:** Interrupt. It's
22 getting too late. And, Commissioner Skop, I apologize.
23 Just one question, because I'm not sure how -- how is
24 this confidential, and when did we determine it was?

25 **COMMISSIONER SKOP:** With all due respect,

1 Commissioner Argenziano, I don't think we've reached
2 that determination. I think that the company has
3 asserted that the redacted portions of the documents, I
4 think they're going to claim confidentiality. The
5 documents I'm speaking to are not confidential.

6 **COMMISSIONER ARGENZIANO:** Okay. Those are the
7 ones that are not confidential. The other ones we still
8 have -- because I've been waiting since this morning to
9 figure that out, if we had or had not. And the only
10 other thing I wanted to say is that, just so we know,
11 because I heard Commissioner Edgar's concern is that our
12 office at nine -- I'm sorry, 5:11 yesterday received
13 notice from the Clerk that that was available, and then
14 again at 9:26 this morning, if that puts it in its
15 perspective. I don't know.

16 **COMMISSIONER EDGAR:** Thank you, Commissioner
17 Edgar (sic), but my office was not given that notice,
18 and I did ask this morning for the information when I
19 realized from the discussion at the beginning of hearing
20 that Commissioner Skop had some information that I did
21 didn't, and so I asked for it this morning, and then I
22 asked for it again at 10:30-ish when I didn't get it,
23 and then I requested it at lunch and was given half of
24 it.

25 So I do have a little bit of frustration that

1 Commissioner Skop did have information with the ability
2 last night to go through it that was not provided to my
3 office. But I understand that there is lots of
4 paperwork and that everybody is tired, and I'm sure it
5 was just an oversight. But it just -- you know, it is a
6 little frustrating, but we are working through it.

7 **COMMISSIONER ARGENZIANO:** Sure. And as I was
8 saying it was just to let you know what my office had
9 received, so you could put it together, and, as I said,
10 I don't know what your office received or not.

11 **COMMISSIONER EDGAR:** Nothing.

12 **COMMISSIONER ARGENZIANO:** I've been there, so
13 I understand.

14 But, thank you, Mr. Chairman. At least I
15 understand these are not the ones that were to be --
16 these are -- I'm sorry. Let's go back to it. These are
17 not the ones we were talking about this morning.
18 Nonetheless, these are still confidential?

19 **CHAIRMAN CARTER:** No, ma'am. These are not.

20 **COMMISSIONER ARGENZIANO:** Well, then why is it
21 that we -- can we indicate the people, or the persons,
22 or whatever on it, if it's even necessary? I'm just
23 afraid if something slips out I want to know if it's
24 confidential or not.

25 **COMMISSIONER SKOP:** I'm trying to be polite.

1 **COMMISSIONER ARGENZIANO:** Oh, you're trying --
2 okay. All right. Thank you.

3 **CHAIRMAN CARTER:** Commissioner Skop.

4 **COMMISSIONER SKOP:** Thank you, Mr. Chair.

5 With respect to Bates number 161384. The
6 first passenger on that manifest is listed as a guest of
7 Group; is that correct?

8 **THE WITNESS:** Yes.

9 **COMMISSIONER SKOP:** Okay. And I believe,
10 subject to check, that the ultimate destination was
11 Harrisburg, Pennsylvania?

12 **THE WITNESS:** That's MDT?

13 **COMMISSIONER SKOP:** Yes.

14 **THE WITNESS:** Yes.

15 **COMMISSIONER SKOP:** Okay. And, again, given
16 the note at the bottom right of the page, again, same
17 concern, Group expenses were allocated between FPL and
18 affiliates. And so, with relation to that guest, again,
19 same cost accounting issue applies to the extent that
20 making sure that the FPL ratepayers aren't being
21 burdened for charges that they should not be.

22 Moving to the next Bates page 161491.

23 **THE WITNESS:** Okay.

24 **COMMISSIONER SKOP:** And on that particular
25 page, the second and third passenger is, I guess,

1 Ms. Glickman from the climate group, and the third
2 passenger is Mr. Draper from Audubon; is that correct?

3 **THE WITNESS:** Yes.

4 **COMMISSIONER SKOP:** Okay. And the company
5 activity charged is FPL; is that correct?

6 **THE WITNESS:** Yes.

7 **COMMISSIONER SKOP:** And the flight is listed
8 from Tallahassee to Titusville; is that correct?

9 **THE WITNESS:** Yes. PBI to -- it looks like
10 PBI to Tallahassee, Tallahassee to Titusville.

11 **COMMISSIONER SKOP:** Okay. For those two
12 passengers. And the reason for the trip is a press
13 event; is that correct?

14 **THE WITNESS:** Yes, it is.

15 **COMMISSIONER SKOP:** Do you know why those two
16 non-FPL employees, their travel would be charged to
17 FPL's ratepayers?

18 **THE WITNESS:** I do not.

19 **COMMISSIONER SKOP:** Thank you. And I guess if
20 I could refer your attention to 161735.

21 **THE WITNESS:** Okay.

22 **COMMISSIONER SKOP:** And in that particular
23 travel, it's from PBI to COS; do you see that?

24 **THE WITNESS:** Yes.

25 **COMMISSIONER SKOP:** Okay. And, subject to

1 check, COS would be Colorado Springs, Colorado?

2 **THE WITNESS:** Okay.

3 **COMMISSIONER SKOP:** Okay. And for the first
4 three employees that are not redacted, the company
5 activity charged is FPL; is that correct?

6 **THE WITNESS:** Yes.

7 **COMMISSIONER SKOP:** And the reason for the
8 trip is business; is that correct?

9 **THE WITNESS:** Yes.

10 **COMMISSIONER SKOP:** I guess the same concern,
11 you know, what benefit. And there may be a legitimate
12 business reason. Again, I'm just trying to understand,
13 you know, whether there should be Group expenses or FPL
14 expenses, and have a better handle on the nature of the
15 out-of-state travel as it relates to being burdened back
16 to FPL ratepayers.

17 **THE WITNESS:** I'll find out.

18 **COMMISSIONER SKOP:** Okay. And I think just a
19 couple more, and then what I would like to probably do,
20 because I guess staff has brought it to my attention
21 that I have a lot of these that I have concerns with,
22 they're all the same common concern. I'm trying to find
23 an efficient way not to ask you about each one of them,
24 because I don't to waste your valuable time, but somehow
25 I need to identify for my staff's benefit as well as the

1 company's benefit which items we need to go back and
2 look. So I think what I'll do is I'll reserve, and at
3 the end I'll read all of those in briefly and just
4 briefly state my concern for the log number without
5 seeking a response after the intervenors have had their
6 opportunity to do cross, and that would probably be the
7 most efficient thing to do.

8 **THE WITNESS:** That's fine.

9 **COMMISSIONER SKOP:** Okay. Thank you.

10 Going to Bates number 161020, and I apologize
11 if that is causing you to back up.

12 **THE WITNESS:** 020. Okay.

13 **COMMISSIONER SKOP:** And on that flight, do you
14 see two passengers identified as guests?

15 **THE WITNESS:** Yes.

16 **COMMISSIONER SKOP:** And the activity charge is
17 FPL?

18 **THE WITNESS:** Yes.

19 **COMMISSIONER SKOP:** Okay. And the travel is
20 from West Palm Beach to Tallahassee, correct?

21 **THE WITNESS:** Correct.

22 **COMMISSIONER SKOP:** Okay. And I'm not sure
23 who the two guests are. One of them may be a lobbyist,
24 it may not. Again, the same general concern, making
25 sure that those costs are not burdened to FPL

1 ratepayers.

2 Moving next to Bates number 16110.

3 **THE WITNESS:** 16110?

4 **COMMISSIONER SKOP:** Yes, sir.

5 **THE WITNESS:** Is there a --

6 **COMMISSIONER SKOP:** I'm sorry. It's getting
7 late. 16110. I think maybe I've got it wrong.

8 **THE WITNESS:** I think I need one more number.

9 **COMMISSIONER SKOP:** Yes, I think so, too.

10 Give me one second.

11 **THE WITNESS:** There is a 100.

12 **CHAIRMAN CARTER:** I'll go back to that one.

13 Let's go to 161134.

14 **THE WITNESS:** Okay.

15 **COMMISSIONER SKOP:** Okay. And with respect to
16 that particular trip, I guess a prior witness had
17 testified, Mr. Bennett, that typically that aircraft,
18 which is owned by Florida Power & Light Company, really
19 isn't capable of transatlantic flight and would have to
20 hop multiple times?

21 **THE WITNESS:** Yes.

22 **COMMISSIONER SKOP:** In that particular
23 instance the travel appears to go from, subject to
24 check, from Juno Beach, and I don't have the second page
25 so I'm looking at the actual flight log. But it goes

1 from Juno Beach, generally speaking, to Nova Scotia, to
2 London, to Amsterdam, to Frankfurt, to Paris, back to
3 London, to Geneva, Zurich, Edinborough, back to Nova
4 Scotia, and back to West Palm Beach. And the purpose of
5 the trip was a road show, and I guess having financial
6 experience, obviously they were seeking to attract
7 capital of some sort.

8 My concern would be do we have a better
9 understanding as to what that trip was for to the extent
10 of if the majority of the capital were used for
11 nonregulated operations, would it be appropriate to
12 burden FPL for the majority of that travel, if you will.
13 So that's something else I would like to have the
14 company take a look at if we could.

15 **THE WITNESS:** Okay.

16 **COMMISSIONER SKOP:** All right. And, the next
17 one would be 161190.

18 **THE WITNESS:** Okay.

19 **COMMISSIONER SKOP:** And, again, my copy is a
20 little bit hard to read, but we have some corporate
21 executives and perhaps some guests. Again, it's not
22 really fully complete on that manifest, but the travel
23 correlating over to the flight log on the next
24 sequential Bates number appears to be from West Palm
25 Beach to Daytona Beach, Florida, subject to check. And

1 the reason for trip, again, it's kind of hard to read,
2 but it seems to be sponsorship meeting.

3 I'm not exactly sure what that is or is not,
4 so I don't want to assume, but if the company might be
5 able to take a look at that to see if those charges were
6 appropriately allocated based upon the reason for the
7 trip. Not a whole lot on that page, so, again, it just
8 drew a concern.

9 **THE WITNESS:** Okay.

10 **COMMISSIONER SKOP:** All right. And just one
11 final question, if I could go back. Give me one second
12 and I'll try and find that one that I'm missing a number
13 on. Here it is. Bates number 161110.

14 **THE WITNESS:** 161100?

15 **COMMISSIONER SKOP:** No. I'm sorry. Bates
16 number 161110.

17 **THE WITNESS:** 110. Yes.

18 **COMMISSIONER SKOP:** And the third passenger on
19 that manifest is listed as a guest; is that correct?

20 **THE WITNESS:** Yes.

21 **COMMISSIONER SKOP:** Okay. And the company
22 activity charged is Group; is that correct?

23 **THE WITNESS:** Yes.

24 **COMMISSIONER SKOP:** Okay. And the flight,
25 subject to check, is from Palm Beach International to

1 Augusta, Georgia.

2 **THE WITNESS:** Yes, subject to check. I'm
3 having trouble reading what that says myself.

4 **COMMISSIONER SKOP:** Okay. And the note, Group
5 expenses are allocated between FPL and affiliates.
6 Again, my concern would be given the nature of the
7 business, it being a legitimate business expense, and
8 that the guest travel would be appropriately billed to
9 the guest and not burdened through the allocation to
10 Florida Power & Light ratepayers.

11 So I think that, with one exception, deals
12 with all my questions. At the end I'll reserve and read
13 all the numbers in briefly, stating a brief concern so
14 that the company and our staff will have the benefit to
15 look at those.

16 The other question that I wanted to deal with,
17 and it's at the very bottom of this voluminous stack,
18 and it deals with the Part 135 operations. And I'll try
19 and give you a Bates number if I can liberate what I'm
20 looking at from this stack here. It's way at the
21 bottom. I guess beginning on Bates number 162043.

22 **THE WITNESS:** Okay.

23 **COMMISSIONER SKOP:** And ending on Bates number
24 162063. I guess I'm trying to figure out, generally
25 speaking, and as CFO you might able to provide some

1 insight, if not, the company can get back to us. In
2 some of the flight manifests there has been for company
3 activity charge it has been TS, which I assume is
4 timeshare. And on other flight logs there's been an
5 entry of 135, which I believe, looking at Bates page
6 162043, corresponds to Part 135 under FAA regulations,
7 and that's general passenger operations.

8 I guess what I'm struggling with here is that
9 the aircraft number on that Bates page, again, 162043,
10 is an aircraft that on some pages, and subject to check,
11 the registered owner is Florida Power & Light Company,
12 and that's the Dassault Falcon 2000, 1999 aircraft. But
13 that's the same aircraft being used by an entity, I
14 guess on this page, identified as New World Jet under
15 Part 135 operations.

16 So I guess I'm kind of struggling to
17 understand, if you have an aircraft that's owned by
18 Florida Power & Light Company that is depreciated, and
19 actually this is the aircraft, subject to check, that I
20 believe FPL has requested be replaced with a brand-new
21 Dassault aircraft, another Falcon, you know, what is
22 kind of going on here in terms of the Part 135
23 operation, which might be a whole separate set of books,
24 from an asset that is owned by Florida Power & Light
25 Company?

1 I guess that's a big question mark there. And
2 there may be some tax benefits or something that I don't
3 know or understand, but it seems to be an issue.

4 **THE WITNESS:** Yes. Commissioner Skop, I
5 haven't seen these pages before, but looking at them
6 very quickly they look to start sometime in 2007 and go
7 through early 2008; does that seem accurate?

8 **COMMISSIONER SKOP:** Yes.

9 **THE WITNESS:** And I believe during that time,
10 in order to comply with our FAA license for our
11 airplane, unfortunately, in order to have those that
12 take the plane for non -- what I'll call non-FPL
13 business, so it could be a board meeting, as I was
14 talking about before, we request those officers to
15 reimburse the company. And in order to do that, under
16 our current license agreement during this time, we had
17 to enter into an arrangement with New World Jet to
18 essentially lease them the aircraft for the trip.

19 The officer would fly on the trip, the officer
20 would then get reimbursed for the trip, would give the
21 money essentially to New World Jet, and New World Jet
22 would turn around and give it to us. There was no cost
23 to FPL customers associated with that. If, in fact, the
24 cost of the travel on the jet was more than the
25 reimbursement that that officer received on that non-FPL

1 travel, that excess was allocated to our nonregulated
2 subsidiary.

3 So it's a situation where we were wanting to
4 do what we believed was the right thing, to get
5 reimbursement for the use of the plane, but our FAA
6 license, as I understand it, prohibited that direct
7 reimbursement from our officer to FPL. And so we just
8 set up an arrangement to get that done the same way.

9 Since, I believe it was later on in 2008, not
10 even that arrangement we understood would be workable
11 with the FAA, and we've entered into separate what we
12 call timeshare arrangements with our officers that do
13 use the plane for non-FPL travel, which essentially
14 accomplishes the same thing that I just discussed. If,
15 in fact, we didn't care about our officers' reimbursing
16 FPL for the use of the jet, we wouldn't have to have
17 these agreements in place.

18 **COMMISSIONER SKOP:** Okay. And I guess that
19 would be my concern, because, again, anytime that you
20 have that type of agreement which involves a lease to a
21 third party for a specific purpose and you have the tax
22 consequences and the financial consequences and, you
23 know, the FAA compliance consequences, it seems to be a
24 whole lot of headache waiting to happen.

25 I mean, you know, I know Warren Buffett's got

1 his Marquis Jet, or Net Jets, or whatever, you know,
2 carry the card. But it just -- it caught my eye, and I
3 was trying to understand it. Because, again, I was
4 looking at an asset that theoretically is owned by
5 Florida Power & Light Company that is being used by a
6 company that I was not familiar with under Part 135.
7 And that gives a little bit better explanation.

8 And, again, not be -- I'm trying to do this
9 politely because I know, you know, it's difficult, but I
10 think it's important to illustrate for cost accounting
11 perspectives when you're talking about aircraft
12 replacement and other things, that those are some big
13 dollars that, you know, could be burdened to the
14 ratepayer, and I want to make sure that those are
15 allocated properly.

16 And I've seen things here that give me pause
17 or maybe behind-the-scene things that are not fully
18 transparent where none of this is a problem. But,
19 again, just based on the information I have before me,
20 without having the additional comfort of knowing that
21 the costs -- another set of eyes is reviewing this, and
22 this is not the sole basis for the cost calculation, it
23 gives me some pause and concern.

24 With respect to the New World Jet Part 135
25 operations, though, when executives use that resource

1 for personal travel, if you look at the note on Bates
2 page 162047, and it's kind of in the middle of the page
3 there, it says arriving by helicopter. Do you see that
4 in the real tiny print?

5 **THE WITNESS:** That's all real tiny right now.
6 I do see arriving via helicopter under comments.

7 **COMMISSIONER SKOP:** Okay. I guess my concern
8 would be if you're taking the corporate helicopter from
9 Juno Beach over to PBI to the FPL hanger, you know, who
10 is picking up that cost and making sure that cost is
11 properly allocated also on those Part 135 flights.

12 So with that, I think that's the majority of
13 the concerns that I had with respect to the aircraft. I
14 think that at the end, again, in the interest of the
15 intervenors who have been very patient, I'll reserve
16 reading the numbers that I have concerns with into the
17 record at the very end.

18 I do have a few more questions if the
19 intervenors would just yield that I've been trying to
20 get some answers to. And, unfortunately, they've all
21 been punted your way, so sorry to put you on the hot
22 seat, but I've got to go through a few more questions,
23 and hopefully we'll be done.

24 One of the things I've been trying to get a
25 handle on is with respect to the company's solar

1 projects. And in the 10K statement, which is previously
2 entered as Exhibit 385, and I don't know if you have
3 that before you.

4 **THE WITNESS:** I do have a 10K.

5 **COMMISSIONER SKOP:** Okay. And in that 10K it
6 talks about the solar projects on Page 9 of that
7 document under Solar Operations, and they talk about the
8 approximate cost of \$728 million. Do you see that?

9 **THE WITNESS:** Yes.

10 **COMMISSIONER SKOP:** Okay. And then moving up
11 to Page 4, it speaks about FPL Group and some of the
12 elections associated with the taking of the convertible
13 investment tax credit as opposed to the traditional one.
14 Do you see that also?

15 **THE WITNESS:** Yes.

16 **COMMISSIONER SKOP:** Okay. I guess what I've
17 been trying to lock down and I've gotten differing
18 answers from differing witnesses, and I guess at the end
19 of the day they punted to you, so I'm going to ask the
20 person that is the subject matter expert.

21 **THE WITNESS:** Okay.

22 **COMMISSIONER SKOP:** But my concern would be
23 that if the cost of the projects is expected to be
24 \$728 million, and FPL has the ability under the economic
25 stimulus package to make a conscious election to take

1 the convertible investment tax credit, which provides
2 for the 30 percent payment from the Treasury up front,
3 it seems to me that that would immediately reduce the
4 project cost, subject to check, by approximately
5 \$218.4 million.

6 So I guess the question, the ultimate question
7 is do you, as CFO of FPL Group, intend to make that
8 election for FPL to benefit the ratepayers?

9 **THE WITNESS:** Yes. Like many of these things,
10 the act isn't very simple when it comes to items like
11 this. But we do plan on taking the convertible, as we
12 call it, the convertible investment tax credit for the
13 solar project. The direct benefit to the FPL customers
14 will be that much less financing, obviously, that we
15 would otherwise have to do. Whether it's debt or
16 equity, it's real cash that comes in the door.

17 I did hear your question. I was here when you
18 asked it at least to one other person for. The IRS
19 rules, the rules in the stimulus bill itself, refer to
20 existing IRS rules which deal with investment tax
21 credits, and specifically indicate that the
22 normalization rules apply to these convertible
23 investment tax credits, and I'm sure we don't want to
24 talk about normalization here at --

25 **COMMISSIONER SKOP:** Not at this hour.

1 **THE WITNESS:** -- this time of night, but
2 suffice it to say that the normalization rules require
3 that the company not pass on, not directly pass on the
4 benefit, the tax credit benefit, the federal benefit to
5 customers immediately. They actually require that the
6 benefit gets passed on to customers over the life of the
7 asset.

8 And the rules go on to say -- and these are my
9 words, but, you know, they're close enough. The rules
10 go on to say that if the company finds a way to pass on
11 that immediate credit to taxpayers, you essentially lose
12 the benefit. You would lose that \$248 million, I think
13 was the number that you quoted.

14 Now, I can surmise as to why the rules are in
15 place like they are. They're not rules associated just
16 with the stimulus bill. They've been in place a very
17 long time. So the accounting treatment that's in our
18 MFRs is the accounting treatment that we would have had
19 if it would have been regular investment tax credits and
20 the normalization provisions would have applied from
21 back in 1983 or 1986.

22 So the simple answer is our customers do get
23 the benefit of the cash flow, but we cannot directly
24 pass on the benefit of that 200-some-odd million dollars
25 by reducing the cost of our solar facilities.

1 **COMMISSIONER SKOP:** But if you -- okay. Well,
2 I guess that brings up two or three other questions, and
3 I'll try and make this quick given the late hour. But
4 if the company were to make the election, and not by
5 virtue of normalization rules be able to pass that
6 immediately on to the ratepayer, then wouldn't that be a
7 cash flow windfall for the company to the extent that
8 they'd get the \$218 million, subject to check,
9 immediately from the Treasury?

10 **THE WITNESS:** We do get it immediately from
11 the Treasury and it is a benefit to our customers,
12 because we don't actually have to go out and raise that
13 additional debt, if you will, for the project. But I
14 think your question was more of, I think -- I think your
15 question was more of why can't we reduce the
16 \$700 million capital investment by 200-some-odd million
17 dollars so that you're only adding the net amount,
18 400-and-some-odd million dollars as an investment for us
19 to recover, and that's the specific provision that's
20 precluded by the current Internal Revenue Service laws.

21 **COMMISSIONER SKOP:** Has FPL sought to perhaps
22 get a tax opinion on that, on that specific issue?

23 **THE WITNESS:** We haven't because it's pretty
24 clear.

25 **COMMISSIONER SKOP:** Okay. All right. With

1 respect to your nonregulated operations, though, you'll
2 be taking those convertible ITC elections for various
3 projects on the unregulated side; is that correct?

4 **THE WITNESS:** Right. What we have told
5 investors, at least it's our plans that we will take,
6 for the wind projects that we're building at NextEra
7 Energy Resources this year, for approximately two-thirds
8 of our investment this year. That may go up as we
9 continue to do further analysis, and approximately
10 two-thirds of the projects that we expect to build next
11 year.

12 **COMMISSIONER SKOP:** And I guess that's
13 consistent with some of the statements you've previously
14 made during earnings calls in relation to the benefits
15 that may enure to the company under the American
16 Recovery and Reinvestment Act?

17 **THE WITNESS:** Exactly. The difference between
18 NextEra and FPL is we would be taking it for 100 percent
19 of the investment in the solar plants at Florida Power &
20 Light Company, and the reason why there's a difference,
21 the wind projects get the benefit -- if you don't take
22 the convertible investment tax credit, you get the
23 benefit of production tax credits. You do not have that
24 same option for solar facilities.

25 **COMMISSIONER SKOP:** Okay. I think I just have

1 two more brief lines of questions and I think you're off
2 the hook here.

3 **THE WITNESS:** Okay.

4 **COMMISSIONER SKOP:** I guess one of the first
5 questions I asked, and this is a big issue in this case,
6 Public Counsel and the other intervenors have alleged
7 that FPL has a substantial depreciation reserve surplus.
8 And I think that, you know, FPL has stated it to be
9 approximately, subject to check, \$1.25 billion, whereas
10 OPC alleges that it's as high as \$2.7 billion. But I
11 think they're only looking with respect to the
12 1.25 billion, to do something with that. I heard one
13 witness say, hey, we're going to make this easy for you,
14 but this has been a lengthy proceeding.

15 I guess, in light of that, do you believe that
16 a full rate case essentially functions as the ultimate
17 true-up for all regulatory accounts?

18 **THE WITNESS:** Yes.

19 **COMMISSIONER SKOP:** Okay. And if the record
20 evidence conclusively demonstrates that such a surplus
21 exists, then why would FPL not want to amortize the
22 excess reserve and decrease the depreciation rates to
23 further reduce the near term rates for its customers?

24 **THE WITNESS:** It's a challenging issue.
25 Depreciation is not something that, you know, if you go

1 back and look at the accounting rules for depreciation,
2 I think one of the oldest rules that's still on the
3 books, ARB 43, subject to check, deals with
4 depreciation. So you can imagine that was, you know,
5 back in the 1950s, but depreciation isn't one of those
6 things that's been tackled a lot in the recent past.

7 And the reason that it hasn't is because
8 there's never right answer to depreciation. I mean,
9 certainly you can go and you can get a proxy list of
10 companies, and you can determine that some companies
11 have the same assets and the depreciation rates could be
12 very different, and that's okay. The same accounting
13 firm can be looking at two different companies with
14 similar operations and they would have two different
15 depreciable lives. So that's the nature of
16 depreciation. It's one of the, in my view, one of the
17 biggest estimates that companies have on their financial
18 statements.

19 And so, when we were talking about a
20 theoretical depreciation reserve, if you will, that's
21 based on a whole bunch of estimates that have been put
22 together, that if we were to do the same study five
23 years from now, or maybe intervenors were to do the same
24 study, you know, three years from now, we would all get
25 different numbers.

1 And so knowing that, knowing that depreciation
2 has a very large estimate, our view has been that when
3 we calculate a depreciation reserve, a theoretical
4 reserve as we have, that we should pass that along,
5 excuse me, to our customers over the average life of
6 those assets. And we may do another depreciation study
7 in four years and we may get to a different answer. I
8 think we're giving that back today.

9 I think the only question is how quickly do we
10 give that back. Should we give that back quicker. And
11 if you can just say to yourself, okay, the right answer
12 is to give it back quicker for whatever reason. Let's
13 just say you get to that conclusion. You have got to
14 deal with the potential consequences of that conclusion,
15 right? The potential consequences of that conclusion
16 are as you're giving that larger credit back to
17 ratepayers, you're actually increasing rate base. I
18 mean, that's essentially what happens.

19 You know, for those that really don't
20 understand depreciation, you know, much, all you're
21 doing is, think of the income statement. You record an
22 expense on the income statement. That's depreciation.
23 You're just reversing a portion of it, and you're
24 building the asset back up. And so over a period of
25 time what that does is, think of a credit card debt, you

1 can think of any balance that you pay an amount at,
2 instead of the rate base going down, it's kind of going
3 down by the depreciation expense every year, and then
4 you're kind of bumping it up, right? We're bumping it
5 up right now. Or we were during the term of the
6 agreement, \$125 million. Even under what we propose in
7 our MFRs, we're bumping it up by about 70 or \$80
8 million. That's over the life of the asset.

9 So you have got to say to yourself, you know,
10 one of the consequences is you get out over a period of
11 time, you've actually built up rate base, and then
12 customers would have to pay back that increased, excuse
13 me, rate base plus a return on that rate. Is that the
14 appropriate regulatory policy to follow?

15 The other questions, and there are many, if
16 you don't get that full depreciation in your rates,
17 you're essentially getting less cash, right? And if you
18 get less cash, that means you have to go out into the
19 market and raise more debt and more equity, because now
20 you're getting less of that depreciation amount actually
21 in your rates.

22 And the third issue, which is the issue that
23 equity investors focus on is the non-cash earnings
24 aspect of that. You know, how large -- you know, when
25 does it become so large that equity investors say, you

1 know, what's going on with the quality of earnings at
2 this company. Obviously in the past there's been
3 situations, not here, not with us, and not in Florida,
4 but there's been situations where equity investors have
5 really focused on earnings and non-cash earnings.

6 So those are the -- I mean, if you say that
7 the right answer is to give it back quicker, those are
8 the things that you've got to think about. I don't
9 think it's as easy as every four years, whatever the
10 theoretical amount, which is a big guesstimate is,
11 whatever it is, we're just going to -- whether it's a
12 debit or a credit, we're just going to give that back
13 over four years. I don't think it's that simple.

14 **COMMISSIONER SKOP:** Okay. But you also said
15 previously, though, that a full rate case should
16 essentially function as the ultimate true-up for all
17 regulatory accounts; is that correct?

18 **THE WITNESS:** Yes. Clearly, that's what
19 we're, you know, that's what we're trying do here.

20 **COMMISSIONER SKOP:** Okay. Just following up
21 on that one point, how does FPL effectively rebut the
22 intergenerational and equity argument advanced by Public
23 Counsel? Because, again, I know that depreciation is a
24 non-cash item, and to do some of the things that have
25 been alleged, obviously, you know, it's not cash and you

1 have to generate cash to do some of the things that have
2 been proposed.

3 But, if I heard the intervenors' argument
4 correctly, they're suggesting that it would be
5 inequitable to current customers not to have to pay for
6 something in the future. So, again, I would like to get
7 your perspective on how FPL would effectively rebut that
8 intergenerational and equity argument, because it seems
9 to be a strong one.

10 **THE WITNESS:** Yes.

11 **COMMISSIONER SKOP:** And I was just trying to
12 better understand the issue.

13 **THE WITNESS:** My view would be that current
14 customers are getting a significant benefit from that,
15 again, that theoretical depreciation reserve. In fact,
16 rate base is reduced, if you will. I mean, if you would
17 have had, you know, a 1.25 billion immediate adjustment,
18 then rate base would go up by that amount. And so it's
19 not going up by that amount, and so current ratepayers
20 and customers are benefitting from that amount. Clearly
21 that's one side of the story.

22 The other side of the story, which some
23 intervenors or all intervenors have used is, well, wait
24 a second, if you have, in fact, collected more than what
25 your depreciation would have told you with perfect 20/20

1 hindsight, you need to give that back. I understand
2 that argument. It's not that difficult to understand,
3 actually. But I am concerned with the three items that
4 I pointed out to you earlier.

5 Once you make a decision that us giving back
6 the 70 to \$80 million is not enough, you really need to
7 deal with those other three issues that I've pointed out
8 before you can say it should be a higher number.

9 **COMMISSIONER SKOP:** Okay. Just one more
10 question on this item, and then I believe I'll just have
11 one more question, and I'll turn it over to the
12 intervenors.

13 Are you familiar with FPL Group's pension
14 plan?

15 **THE WITNESS:** Yes.

16 **COMMISSIONER SKOP:** Okay. And would you agree
17 that historically FPL Group has transferred pension plan
18 assets to fund claims associated with retiree medical
19 benefits?

20 **THE WITNESS:** Yes.

21 **COMMISSIONER SKOP:** Okay. Along that same
22 line, why would it be acceptable for FPL Group to use
23 overfunded accounts for its own purposes, but not
24 appropriate for FPL to do the same for its ratepayers
25 with respect to the alleged depreciation surplus in an

1 effort to further reduce rates, if you accept the
2 intervenors' arguments?

3 **THE WITNESS:** I may need a clarification. Are
4 you saying why it wouldn't be appropriate for us to give
5 back the pension funding to ratepayers?

6 **COMMISSIONER SKOP:** No, no, no. I guess what
7 I'm saying is, with the FPL Group pension fund, they've
8 done transfers for what is an overfunded account to
9 transfer pension plan assets to fund claims associated
10 with retired medical benefits. So obviously if --

11 **THE WITNESS:** Right. We take some of the
12 funding that we have in the pension plan to fund some of
13 the retiree medical benefits. If we didn't do that, we
14 would have had to unfortunately get that money directly
15 from our customers. Is that -- but that wasn't your
16 question.

17 **COMMISSIONER SKOP:** That's a segue to my
18 question. So in a similar sense, if they're doing that
19 in that instance where you have an overfunded account
20 and you're making a transfer to do something else, then
21 why for a non-cash item, if a big enough theoretical
22 reserve does exist, why wouldn't they want to further
23 reduce rates for the customers by either amortizing the
24 excess reserve over a shorter period and decreasing the
25 depreciation rates to lower rates further?

1 **THE WITNESS:** Okay. Because I'm very
2 concerned about the three items that I mentioned to you.
3 Now, I wanted to throw the three items out there, but
4 I'm very concerned with both debt investors and equity
5 investors and their perception of, you know, taking this
6 theoretical amount, which I just indicated changes over
7 a period of time, and flowing that back very quickly.

8 I don't want to call it similar items, but we
9 have had some utilities in this country that have had
10 significant what I'll call rate cliffs come up, not
11 because of depreciation reserves being allocated back
12 too quickly, really for other issues. And that overhang
13 has significantly affected the view that both credit
14 investors and equity investors have as to whether, in
15 fact, they would be able to pass on in some cases 60 or
16 70 percent increases to rates at one time.

17 **COMMISSIONER SKOP:** Okay. Just two final
18 questions.

19 On a different line, Public Counsel and the
20 other intervenors have questioned the FPL assertion that
21 the proposed increases to base rates will be offset by
22 the lower projected fuel prices for 2009 and 2010. And
23 the recent FPL fuel and capacity clause filings project,
24 subject to check, an overrecovery of approximately
25 \$294 million, reflecting both the 2008 true-up and the

1 2009 actual.

2 So, subject to check, assuming that's the
3 case, why would FPL not want to immediately reduce the
4 fuel capacity charges for its customers in these
5 difficult economic times during the last three months of
6 2009 consistent with a previous FPL request that the
7 Commission approved in a 2001 order?

8 **THE WITNESS:** I don't think that there is any,
9 you know, any of us that would say that it wasn't the
10 right thing to do and that we could all agree on it that
11 we wouldn't do it. My understanding is, at least of how
12 that clause works, is it's set once a year. You come
13 back if you, you know, you go over or under the 10
14 percent corridor. But you're not back, you know, to
15 change it if you're up 7 percent or down 7 percent.

16 So we would, you know, we would change it, you
17 know, in accordance with the current clause. But I
18 don't think I or anybody else from the company would say
19 that, you know, if we reached a different agreement on
20 just this one specific issue that, you know, we would
21 take a different view.

22 **COMMISSIONER SKOP:** And the reason I asked
23 that is any overrecovery from the clause that the
24 Commission will deal with in November would be credited
25 to customers in 12 equal installments normally in the

1 next year, and I think that's what the intervenors are
2 suggesting and FPL has suggested that it will be part of
3 the lowering the rates with the reduced fuel charges,
4 thereby mitigating any increase to base rates.

5 So, again, that's the only reason for that
6 question is, you know, I guess if you give it back now,
7 then obviously it can't be used later to make the
8 argument that the intervenors seemingly object to about
9 that fuel charges are actually going to be lower,
10 therefore, there's not going be a whole lot of impact
11 from any proposed base rate increase.

12 **THE WITNESS:** Yes. Well, that's clearly the
13 argument that we're making. You know, subject to check,
14 I'm not sure that I've heard any of the intervenors
15 actually making that same argument. I mean, the
16 argument that we're making is our bills are actually
17 going down next year because the fuel part of the bill
18 is coming down.

19 But I thought your question was, instead of
20 linking that up next year, why wouldn't we give that
21 back in some other format. And my only point would be
22 if, you know, we could come to agreement, I'm sure we
23 could do that. I just, I would hate to, you know, to
24 take something that's worked so well in the past and
25 sort of, you know, now put in different cases we're

1 going to give it back over three months, or in other
2 cases that we're really sure we're going to give it back
3 in six as opposed to 12. I would hate to do that to
4 something that at least our investors understand very
5 well at this point.

6 And anytime you -- I think Doctor Avera did a
7 good job of this. Anytime that you kind of tweak at the
8 margin with something that people really understand,
9 they don't like it, and I get a lot of calls.

10 **COMMISSIONER SKOP:** I understand. And, again,
11 I don't want to do anything that would promote the image
12 of regulatory uncertainty. But equally speaking, these
13 are very difficult economic times for consumers. And,
14 you know, you stated that should the proposed base rate
15 increase be approved by the Commission, that to an
16 extent any increase would be mitigated by reduced fuel
17 charges in 2009, and what I'm trying to, I guess, get
18 across is part of those reduced fuel charges are in part
19 the overrecovery of the past year.

20 So, again, that's where if you give the
21 overrecovery back sooner consistent with precedent for
22 the right reason, again, not to bring any regulatory
23 uncertainty into the mix, but, again, difficult times,
24 prior precedent, then if you give back that overrecovery
25 at the end of the year, you know, obviously the case

1 that's being made of the mitigation as a result of fuel
2 charges to mitigate any proposed base rate increase kind
3 of may fall apart to some degree.

4 **THE WITNESS:** Well, the bottom line is, you
5 know, it may fall apart for January. But, in fact, you
6 can, you know, the customers are going to get that money
7 back and are going to get the benefit of lower fuel
8 prices. Or in the aggregate it's the same amount.
9 Whether you give it back over a shorter period of time
10 or a longer period of time, the customers are still
11 going to be paying less over that 12 months, 15 months
12 than they would have otherwise paid had there not been
13 lower fuel prices and had we not invested in generation
14 that's more efficient.

15 **COMMISSIONER SKOP:** Very well. Just one final
16 question with respect to the GBRA or general base rate
17 adjustment. You support that on behalf of your company;
18 is that correct?

19 **THE WITNESS:** Yes.

20 **COMMISSIONER SKOP:** All right. Thank you.

21 **MR. BUTLER:** Mr. Chairman.

22 **CHAIRMAN CARTER:** Mr. Butler.

23 **MR. BUTLER:** A point of logistics, I guess I
24 would call it. Commissioner Skop had mentioned earlier
25 that he had a list of additional aviation log pages that

1 he had questions on. I am just wondering in terms of
2 being able to get responses to it timely, if it would be
3 appropriate to get that list now so that we could be
4 working on it rather than at the end of the intervenors'
5 questions to Mr. Pimentel.

6 **CHAIRMAN CARTER:** Well, let's do that because
7 what I would like to do is obviously give the
8 intervenors an opportunity to start and then kind of go
9 through it. So, Commissioner, you're recognized.

10 Commissioner Skop.

11 **COMMISSIONER SKOP:** Thank you, Mr. Chair. And
12 hopefully I will try and do this and have a few minutes
13 for the intervenors to ask some questions. And, again,
14 Mr. Pimentel, I greatly appreciate your cooperation. I
15 know it started off rough, but I think that we made some
16 good progress in answering some of the concerns I have
17 had over the course of the proceeding.

18 So I am going to briefly read these concerns
19 into the record, hopefully starting by the applicable
20 date in 2006 moving forward. And what I will briefly do
21 is state for the record the Bates page number and the
22 general concern and perhaps a passenger if I feel that
23 is appropriate.

24 My first concern would be Bates number 160554,
25 and that concerns a guest with a cost allocation to

1 Group, and that would be the guest listed on that
2 particular flight.

3 The second concern I would have would be Bates
4 number 160616, and that would be the allocation of that
5 flight to Florida Power & Light in its entirety as
6 opposed to the return flight which was burdened to
7 Group. And I believe that return flight number -- I
8 don't have the Bates page, but that return flight log
9 number was 2096. I believe on the same day, so it
10 shouldn't be too hard to find. And it might even be
11 sequentially Bates numbered, or one or two pages
12 thereafter.

13 The next concern is Bates number 160422, and
14 that was a trip from Palm Beach to Portsmouth, New
15 Hampshire with some FPL allocations to out of state
16 plant. And I believe Mr. Moyle mentioned that earlier
17 in the day. I had the same concern.

18 The next Bates number is 160626, and that was
19 apparently a group of HR related employees traveling
20 from Palm Beach to Baltimore/Washington International
21 with the allocation to FPL. And it may be related to
22 the merger that was occurring at that time, but I
23 question whether FPL was the appropriate allocation.

24 The next Bates number is 140428. There is a
25 list of guests on there that include lobbyists,

1 legislators, and FPL employees. Some of those are
2 listed as guests with the cost allocated to Florida
3 Power & Light. Again, I have a concern that those costs
4 were allocated appropriately and not passed on to the
5 ratepayer.

6 The next flight Bates number is 160634, and
7 that is a flight from Boca Raton, Florida to Orlando
8 with the cost allocated to FPL for an elected official.

9 The next Bates number is 160642, and that is a
10 flight from Atlanta to Palm Beach with a guest that is
11 allocated to Group, and the guest's name is Phil, I
12 believe, McCullough (phonetic). I just wanted to make
13 sure those costs were properly allocated.

14 The next flight is Bates number 160670. It is
15 a flight from Palm Beach to Louisville, Kentucky and
16 return. There are guests on that flight as well as
17 Group executives, and the costs are allocated to Group,
18 which would be allocated down to Florida Power & Light
19 in a substantial portion. And, again, I would question
20 with respect to that particular flight what benefit the
21 FPL ratepayers might receive from a weekend flight to
22 Louisville, Kentucky. So, again, making sure those cost
23 allocations are appropriate.

24 Let me move on to the next flights. The next
25 Bates page is 160684, and that is a flight from Palm

1 Beach International to what I believe to be San
2 Francisco International with allocation to Florida Power
3 & Light. And the question is is there a legitimate
4 business interest for those costs to be allocated to
5 Florida Power & Light for a trip to California. There
6 may very well be. Again, not to be accusatory, it's
7 just that I don't have full transparency.

8 The next Bates number 160716. And, again,
9 that seems to be a flight to Pittsburgh in part and not
10 really annotated as to how that flight is allocated to
11 what entity.

12 The next flight is Bates Page 160720. There
13 are guests on that flight. There also appear to be
14 employees. The allocation appears to be to Florida
15 Power & Light as well as perhaps to Group, and the
16 flight is from West Palm Beach to Bermuda. Allegedly,
17 again, subject to check. So, again, if there is a
18 legitimate business reason, fine. I just want to make
19 sure the cost allocation burden to Florida Power & Light
20 is listed as appropriate for the business interest.

21 The next flight, I believe, is 160726. There
22 is a Group executive on there, and I have a question
23 mark, so either the destination or the allocation is not
24 really shown on that. Again, I don't have it before me,
25 but I just had a question about that particular flight.

1 The next flight is Bates page 160736, and that
2 is a flight from Marathon in the Keys to Tampa with the
3 allocation to FPL. And there is FPL employee, Mr.
4 Hamilton, on that flight. So, again, it would be if
5 there is a legitimate business interest, fine. I just
6 wanted to look at that specific allocation.

7 The next flight, 160738. And that is a flight
8 from PBI to Tallahassee with a guest with the allocation
9 to Florida Power & Light. And the guest, again, just
10 checking to see whether, again, those costs are
11 recovered, or allocated, or burdened to ratepayers.

12 The next flight is Bates page 160764, and that
13 appears to be a flight from Houston, Texas to Palm Beach
14 with allocation to FPL for an FPL employee.

15 The next flight Bates number is 160774, and
16 that appears to be an executive as well as guests, and
17 the flight is from Palm Beach to Martha's Vineyard,
18 Massachusetts with allocations to Florida Power & Light
19 as well as Group. Again, the concern would be for not
20 only the allocation that would result from Group, but
21 also directly to Florida Power & Light for the one
22 employee listed whether those -- there is a legitimate
23 business reason for charging those flights to the
24 ratepayers.

25 The next Bates number is 160812. It appears

1 to be an executive and spouse or a guest from Rockland,
2 Maine back to Palm Beach with the allocation to Florida
3 Power & Light. So, again, with respect to the guest
4 whether, again, there is appropriate cost-recovery or
5 cost accounting.

6 The next Bates number is 160830. It is a
7 flight from Palm Beach International to
8 Baltimore/Washington International. There is a guest, I
9 guess Mr. Quinn (phonetic) listed on that flight with
10 the allocation to Group. Again, for the guest whether
11 there was appropriate cost-recovery and not
12 inappropriate cost allocation.

13 The next Bates number is 160918, and that is a
14 flight from Palm Beach International to Horse Hollow,
15 which I guess is an unregulated wind project in Texas,
16 and return with the allocation apparently 50 percent to
17 Florida Power & Light with some FPL employees. I think
18 there may be some redactions on that page, but, again,
19 my concern would be the appropriate allocation for what
20 appears to be a trip to an unregulated project.

21 The next Bates number is 160986. It is a
22 flight from Palm Beach International to Arkansas
23 returning with some guests apparently, and allocated to
24 J.B. Hunt for cost recovery, but the concern I have
25 there was would it be appropriate for a Group executive

1 to use a Florida Power & Light owned aircraft to attend
2 an out of state board meeting and what benefit might the
3 ratepayers expect to receive from that use of FPL owned
4 aircraft.

5 The next Bates number would be 161020. That
6 is a flight from Palm Beach International to Tallahassee
7 with guests, and it is allocated to Florida Power &
8 Light. And, again, the guests, I don't know what
9 function they serve, but the concern is whether those
10 costs were appropriately allocated as the basis, or
11 historical basis for what FPL may be using for aviation
12 costs in its projected test years.

13 The next Bates number is 161064, and that is a
14 flight from Palm Beach International to Cleveland, Ohio,
15 subject to check. It includes an FPL executive as well
16 as a guest with the allocation to Florida Power & Light.
17 Again, for the guest as well as the FPL executive,
18 whether those are appropriate business expenses and
19 whether the costs were allocated appropriately.

20 The next Bates number 161090. It is a flight
21 from Palm Beach International to Fulton County Airport
22 outside of Atlanta. A guest, the Constellation CEO,
23 with the allocation to Group. Again, based on the note
24 on the page, the costs were allocated between Group and
25 Florida Power & Light, but Group costs, the majority of

1 which get burdened to FPL, so I'm making sure that the
2 guest had appropriate cost-recovery.

3 The next one is Bates number 161110. That is
4 a flight from Palm Beach International to Augusta,
5 Georgia.

6 **CHAIRMAN CARTER:** Excuse me, Commissioner.
7 Could you restate that, 161110?

8 **COMMISSIONER SKOP:** Yes, 161110.

9 **CHAIRMAN CARTER:** Thank you.

10 **COMMISSIONER SKOP:** And that is a flight from
11 Palm Beach International to Augusta, Georgia with a
12 guest with the allocation to Group. And the question
13 arises was there appropriate cost-recovery and a
14 business purpose for the subject flight.

15 The next one is Bates number 161172, and that
16 is a flight from Tallahassee to Palm Beach International
17 with a guest, the allocation to FPL. And I believe that
18 the guest is an FPL lobbyist. So, again, making sure
19 that those costs are not passed through to the
20 ratepayers.

21 The same instance in Bates number 161296,
22 Tallahassee to Palm Beach, a guest, the same guest with
23 allocation to FPL.

24 As well as Bates number 161348, a flight from
25 Tallahassee to Palm Beach International with guest,

1 allocation to FPL. The same guest.

2 The next Bates number 161338. It is a flight
3 apparently in part to Baltimore/Washington International
4 with a guest with the allocation to Group. And, again,
5 making sure that those costs are appropriately allocated
6 beyond what is listed on the page.

7 The next Bates number is 161134, and that is
8 what is identified as a road show, which has a financial
9 purpose of some sort. The trip is transatlantic to
10 Europe, and the question I have with respect to that
11 particular flight is two-fold. One, if it was for the
12 purpose of raising funds that benefited mainly
13 nonregulated operations. Would an allocation to Group
14 be appropriate to the extent that the majority of the
15 costs would be borne by Florida Power & Light, or if it
16 were more intended towards nonregulated assets, would
17 the appropriate cost burden be to FPPL or NextGen.

18 And also, too, whether commercial flight
19 transatlantic would have been more cost-effective given
20 the travel through Europe. But, again, that is an
21 executive decision. That is not for me to second guess.
22 I'm just trying to make sure that the allocations are
23 appropriate.

24 The next Bates number 161190. It looks like a
25 flight to Daytona Beach, Florida. Kind of cryptic on

1 that one. Not a lot of information, but it seems to
2 state a purpose of a sponsor meeting. Again, subject to
3 check, I would like to get some clarification on that
4 and what the business purpose of that flight might be if
5 it were, in fact, allocated to either Group or FPL.

6 And we are in the home stretch. The next
7 Bates number is 161384. It is a trip from Palm Beach
8 International to Harrisburg, Pennsylvania with a guest
9 with the allocation to Group. And the note on that
10 expense or that manifest indicates Group expense is
11 allocated between FPL and affiliates. But is there a
12 legitimate business purpose for that -- for that guest
13 and proper cost-recovery to ensure that those expenses
14 don't flow back in the majority to FPL ratepayers.

15 The next Bates number would be 161471. It is
16 a flight from Tallahassee to Palm Beach International.
17 It is a guest allocated to FPL. The same concern about
18 the company lobbyists, making sure that those costs are
19 allocated appropriately and not passed on to the
20 ratepayer.

21 There is another guest on that same flight,
22 Ms. Young. And, again, the same concern. It is
23 allocated to Florida Power & Light as a guest.

24 The next Bates page would be 161477. It is a
25 flight from Palm Beach International to Allegheny

1 County, Pennsylvania with a guest. The allocation is to
2 Group. It seems to be three individuals there, Duke
3 Carbonell, Jinkers, McGraff (phonetic). Again, I took
4 some very brief notes, but the same concern. Are the
5 guests properly allocated and not passed through back to
6 the FPL ratepayers.

7 The next Bates number 161491. A flight
8 segment from Tallahassee to Titusville, allocation to
9 FPL for two non-FPL employees, Ms. Glickman and
10 Mr. Draper. Again, the concern would be whether the
11 ratepayers are paying for that travel.

12 The next flight Bates number 161587. The
13 passenger manifest showing one passenger, but then the
14 flight log shows two passengers on the return. So I
15 guess there may be some sort of disconnect there. But,
16 again, I just looked at the two documents, and it may be
17 a copying error because there were duplicate copies of
18 certain flights in the stack. So, we may need to --
19 that's why I asked Mr. Butler for the list that they are
20 going to provide tomorrow to make sure that we have all
21 the documents.

22 The next Bates number 161599 appears to be a
23 plant trip to the SEGS Project in California, and I
24 don't believe it is allocated to any specific entity.
25 So, again, there was a question mark there.

1 The next Bates number 161611 is a flight from
2 Palm Beach International to where I used to work, Boeing
3 Field, Seattle, Washington. The function is FN. A
4 question mark as to who the allocation was, but I know
5 BFI very well. It stuck out like a sore thumb, so that
6 is where I had a question on that one. I actually
7 landed there many times in a Cessna.

8 The next Bates number is 161613. It is a
9 flight from Palm Beach International to Cleveland.
10 There is a guest as well as an FPL employee with the
11 allocation to Group. Particularly not only for the
12 employee, but for the guest, making sure there is a
13 legitimate business function as well as the proper cost
14 allocation for the guest.

15 Bates number 161721, a flight from Palm Beach
16 International to Tallahassee. A guest with the
17 allocation to FPL. Again, a company lobbyist. Making
18 sure that those costs are allocated appropriately.

19 The next Bates number -- and we are getting
20 really close to the end -- 161735. It is a flight from
21 Palm Beach International to Colorado Springs. The
22 allocation is to FPL. FPL employees as well as Group
23 executives. The question is what benefit to the
24 ratepayer -- FPL ratepayers were associated with any
25 legitimate business purpose to that destination that is

1 out of state.

2 Bates number 161743. It is a flight from Palm
3 Beach International to Houston. A cryptic note on there
4 the best I can read suggest Texas trip with some other
5 annotation. Numerous employees with the allocation to
6 FPL. I'm not exactly sure what that means, but that is
7 a recent trip and it would be good to get some clarity
8 on that.

9 The next Bates number 161805. It is a flight
10 from Palm Beach International to White Plains with an
11 allocation to FPL with it looks like three employees.
12 I'm just looking at allocation and business purpose on
13 that particular segment.

14 Bates number 161839, Palm Beach International
15 to Tallahassee. Guest allocation to FPL. Again,
16 corporate lobbyist, making sure the allocation is
17 appropriate for that flight.

18 Bates number 161857. A flight from
19 Tallahassee to Palm Beach International. Guest
20 allocation to FPL, same situation.

21 Bates number 161881. Palm Beach International
22 to Houston. Allocation to FPL. The question is
23 business purpose and proper cost allocation.

24 And two more Bates numbers, 161883. It's a
25 flight from Palm Beach International to Cedar Rapids.

1 Allocation to FPL.

2 And Bates number 161901, and that is at the
3 very bottom of my page, so I apologize if that number is
4 not completely accurate. But it is a flight from Palm
5 Beach International to Houston with the allocation to
6 FPL, and the question would be legitimate business
7 purpose for that allocation.

8 I do have some other concerns, and I am going
9 to identify those by Bates number and not speak
10 specifically to those because I think FPL may claim
11 confidentiality to this. But is it okay to refer to the
12 Bates stamp number?

13 **MR. BUTLER:** Sure.

14 **COMMISSIONER SKOP:** And what about the to and
15 from destination?

16 **MR. BUTLER:** That's fine, too.

17 **COMMISSIONER SKOP:** Okay. All right. The
18 next one would be -- and these are now confidential
19 documents, but I have been told by corporate counsel
20 that the Bates number as well as the to and from
21 destination is not confidential, so I will just limit my
22 discussion to that.

23 It is Bates number 161434 with a destination
24 from/to of Palm Beach to what appears to be Las Vegas,
25 subject to check. Other destinations on there, but,

1 again, it just would be sufficient to take a look at
2 that Bates number. And that was a somewhat not too
3 recent, but still relevant time frame.

4 Base number 161420, and I apologize if I am
5 not correlating these back to others I mentioned.
6 Again, I'm trying to keep the two documents separate. A
7 flight from Palm Beach International to
8 Dulles/Washington. And what concerns me there without
9 getting into details is the allocation, so I will leave
10 it at that.

11 The next flight is on Bates number 161324, and
12 the partial destination seems to be somewhere in
13 Wisconsin. It is the last entry with respect to the
14 guest with the allocation to FPL, so I feel pretty
15 comfortable speaking to that because it doesn't
16 reference the nonregulated entities. So, again, just
17 taking a look at that for appropriate cost allocation.

18 The next one is Bates number 161312. There is
19 an entry with an activity charge to FPL. And as far as
20 the destination, it is late, and I'm not going to go
21 there. Just please take a look at that one.

22 The other one is Bates number 161254. Again,
23 there is a company activity charge to FPL, and it looks
24 like -- I've got to test my memory here, but just look
25 at that airport code and take a look there as to what

1 the -- it looks like Palm Beach International to IAD,
2 which might be Houston.

3 **CHAIRMAN CARTER:** Hang on a second,
4 Commissioner. Mr. Moyle, make sure that your mike is
5 off. Okay, thank you. You may continue.

6 **COMMISSIONER SKOP:** The next one I have -- and
7 on this particular one they need to look at two Bates
8 numbers. It is Bates number 160862, and there are some
9 Group activity charges there, so I'm comfortable talking
10 about those. The origination is in Palm Beach, the
11 destination is Napa County, California, APC, subject to
12 check. And it is on the FPL owned, Florida Power &
13 Light Company owned aircraft November 1128 Bravo, which,
14 subject to check, I believe the Falcon jet has 14 seats.
15 And comparing that for the dates in question to Bates
16 number 160860, and looking at the guest and the second
17 flight that went from Palm Beach International to APC,
18 which is Napa County, California for a different
19 aircraft number, and then appears to be a return back to
20 Palm Beach International.

21 So I guess the general question between those
22 two is if there was enough seats on one plane, then why
23 didn't they just put everyone on one plane instead of
24 two separate flights, notwithstanding the allocations
25 being appropriate and the guests.

1 The next one would be Bates number 160904.
2 And, again, that entails, again, an FPL Group executive
3 using Florida Power & Light owned aircraft for charges
4 allocated to a board meeting type situation, so if they
5 could just take a look at that.

6 The next Bates number is 161234. Lots of
7 allocations to Group, and the general travel seems to be
8 from Palm Beach International, or Juno Beach, to Point
9 Beach. And, again, the majority of those costs get
10 burdened to Florida Power & Light. What is the
11 appropriate business interest. And there seems to be
12 some corrections made on that page, so if they could
13 just take a look at that.

14 The next one would be Bates number 160774.
15 The first person -- and this may be a redundant one, and
16 if so I apologize. And I will try and cross-reference
17 real quick.

18 That one has already been mentioned, so we
19 will skip that. But, the question is for the first
20 passenger with allocation to FPL, was there a legitimate
21 business reason and benefit to the FPL ratepayers from
22 the flight from Palm Beach to Marsha's Vineyard and
23 return.

24 **MR. BUTLER:** Uh-huh.

25 **COMMISSIONER SKOP:** The next is Bates number

1 160716. No company activity charge. There appears to
2 be an FPL employee, numerous guests. And, again, we
3 will leave it at that, but the appropriateness of where
4 that ultimate charge got passed through, because there
5 is no company activity charge identified for that
6 particular sheet. And I think that's it.

7 **MR. BUTLER:** Thank you, Commissioner.

8 **CHAIRMAN CARTER:** Go ahead, Commissioner.

9 **COMMISSIONER SKOP:** One other thing. Again,
10 the Part 135, taking a look at that in terms of, I think
11 Mr. Pimentel mentioned that there were perhaps
12 legitimate business reasons for doing that type of
13 leasing arrangement, but also taking a look at the
14 incremental helicopter trip from what would
15 appropriately be maybe Juno to the hanger at Palm Beach
16 International, and whether that was equally cost
17 allocated appropriately, or whether that was a corporate
18 trip that would have been passed through. Thank you.

19 **MR. BUTLER:** Thank you.

20 **CHAIRMAN CARTER:** Thank you. Mr. Mendiola, I
21 know you're ready, but --

22 **MR. MENDIOLA:** Whatever you would like to do.

23 **CHAIRMAN CARTER:** You know, I always enjoy
24 hearing your cross-examinations. They are quite
25 riveting and inspiring, but I am running on impulse

1 power now. So, tomorrow we will start at 9:30,
2 everybody.

3 **MR. MOYLE:** Mr. Chairman, could I just make
4 one --

5 **CHAIRMAN CARTER:** Mr. Moyle.

6 **MR. MOYLE:** -- because I don't want to -- you
7 know, this is the only witness here, but obviously
8 Commissioner Skop has a lot of information. I had one
9 thing, if I could just ask?

10 **CHAIRMAN CARTER:** Sure, absolutely.

11 **MR. MOYLE:** And this is consecutive FPL
12 Documents 161669 through --

13 **CHAIRMAN CARTER:** Is that on the --

14 **MR. MOYLE:** The nonconfidential. It is not
15 confidential.

16 **CHAIRMAN CARTER:** Okay, go ahead. You're
17 recognized.

18 **MR. MOYLE:** It is 161669 through 161672, and
19 the information he asked about flights in chronological
20 order may get this, but the question is is that if you
21 look at the trip numbers, the trip numbers appear to go
22 down rather than up and I just don't know whether they
23 start at 5,000 and count down, or that was sort of the
24 question I was hoping to get addressed.

25 **CHAIRMAN CARTER:** We can get that tomorrow

1 when you do your cross.

2 **MR. MOYLE:** Thank you.

3 **COMMISSIONER ARGENZIANO:** Mr. Chairman.

4 **CHAIRMAN CARTER:** Commissioner Argenziano.

5 **COMMISSIONER ARGENZIANO:** Since we have got
6 the unredacted papers, you know, the whole batch later
7 today, I still may -- Commissioner Skop hit a lot of the
8 ones that I would be concerned with, but there may be
9 some others, too.

10 **CHAIRMAN CARTER:** Okay. What we will do is we
11 will start first thing in the morning and Mr. Mendiola
12 will yield to you, Commissioner, and we will recognize
13 any questions from the bench and then we will start with
14 the cross-examination.

15 **COMMISSIONER ARGENZIANO:** Okay, thank you.

16 **CHAIRMAN CARTER:** All right. Good night,
17 everybody. 9:30.

18 (The hearing adjourned at 9:37 p.m.)

19 Transcript continues in sequence with Volume 37.)
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I, JANE FAUROT, RPR, Chief, Hearing Reporter Services Section, FPSC Division of Commission Clerk, do hereby certify that the foregoing proceeding was heard at the time and place herein stated.

IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been transcribed under my direct supervision; and that this transcript constitutes a true transcription of my notes of said proceedings.

I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorney or counsel connected with the action, nor am I financially interested in the action.

DATED THIS 21st day of September, 2009.



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