

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for increase DOCKET NO. 120015-EI
in rates by Florida Power &
Light Company.

TELEPHONIC DEPOSITION OF: MICHAEL P. GORMAN

IN THE INSTANCE OF: FLORIDA PUBLIC SERVICE
COMMISSION

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8 OTHERS PRESENT:

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MICHAEL P. GORMAN

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(None Marked)

*Uh-uh is a negative response
*Uh-huh is a positive response

D E P O S I T I O N

MR. YOUNG: Let's take attendance, first with folks in the room then with folks on the phone, starting with the Deponent.

Keino Young, PSC staff.

MR. CICCHETTI: Mark Cicchetti, PSC staff.

MR. BUYS: Dale Buys, PSC staff.

MR. GUYTON: Charles Guyton on behalf of Florida Power & Light and company.

MR. YOUNG: Ms. White, Captain Miller?

MS. WHITE: Captain Miller is not joining us this morning, but Lieutenant Colonel Greg Spike will be on the phone with us as well.

LT. COL. SPIKE: Yes, I am here, Lieutenant Colonel Spike.

MS. WHITE: He is the chief of our team, Keino. I don't think you have met him yet, but you will.

MR. YOUNG: Okay. Good morning.

LT. COL. SPIKE: Good morning.

MR. YOUNG: All right. And you have Mr. Gorman?

MS. WHITE: Mr. Gorman is also on the phone.

MR. YOUNG: Okay.

MS. CHRISTENSEN: Patty Christensen with the

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1 Office of Public Counsel.

2 MR. MOYLE: Jon Moyle with the Florida
3 Industrial Power Users Group.

4 MR. YOUNG: Okay. Anybody else?

5 All right. Before we start the deposition, I
6 would like to just get a timeframe for those who
7 have questions to see how long this deposition is
8 going to last. Mr. Gorman, I -- I have about --
9 would be no more than an hour to an hour and a half
10 worth of questions.

11 Jon, Mr. Moyle?

12 MR. MOYLE: Mine, if I have any, will be very
13 limited. No more than five or 10 minutes.

14 MR. YOUNG: Okay.

15 MR. GUYTON: This is Charlie Guyton. I
16 probably don't have more than an hour.

17 MR. YOUNG: Okay. You surprised me though.

18 All right. With that, let's swear the
19 deponent in over the phone.

20 Whereupon,

21 MICHAEL P. GORMAN
22 was called as a witness, having been first duly sworn to
23 speak the truth, the whole truth, and nothing but the
24 truth, was examined and testified as follows:

25

EXAMINATION

BY MR. YOUNG:

Q All right. Mr. Gorman, again, my name is Keino Young. I am going to be asking you questions about your intervening testimony you filed in this docket on July the 2nd, 2012, and when I say, this docket, I am talking about the FPL rate case, Docket Number 120015-EI, okay?

A Okay.

Q I think your counsel would like to reserve all objections except as to form.

MR. YOUNG: If I am wrong, please let me know. Counsel?

MS. WHITE: That's fine.

MR. GUYTON: I may find myself objecting to other than form just to be able to preserve it for trial.

MR. YOUNG: Okay. All right.

BY MR. YOUNG:

Q Mr. Gorman, can you please state your full name and business address for the record?

A My name is Michael Gorman. My business address is 16690 Swingley Ridge Road, Chesterfield, Missouri.

Q And what is your occupation?

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1 A Consultant in the field of public utility
2 regulation, the firm of Brubaker & Associates.

3 Q Okay. On whose behalf are you appearing in
4 this proceeding?

5 A The Federal Executive Agencies.

6 Q All right. And you did file testimony in this
7 proceeding on July the 2nd, 2012, correct?

8 A Yes.

9 Q And what is the purpose of your testimony,
10 sir?

11 A The purpose of my testimony is to estimate and
12 propose an overall rate of return for Florida Power &
13 Light including a return on equity and better cost of
14 debt and appropriate capital structure for rate setting
15 purposes and to respond to the company's proposal for an
16 ROE incentive adjustment and to comment on the proposal
17 for a step increase for the Cape Canaveral modernization
18 project.

19 Q At this time, sir, do you have any additions,
20 deletions or corrections to your prefiled testimony and
21 exhibits?

22 A I don't have total corrections at this time.
23 I may have others, but at page three on line two, the
24 number 2.08 percent should be 5.08 percent.

25 Q In your testimony -- earlier you stated as

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1 part your testimony was discussion of the return on
2 equity, correct?

3 A Yes.

4 Q Okay. Can you please turn to page 16 of your
5 prefiled direct testimony?

6 A I am there.

7 Q Lines 21.

8 A Okay.

9 Q Can you take -- actually starting on line 20,
10 can you take a second to read the question and the
11 answer to yourself and let me know when you're through?

12 A I have read it.

13 Q Okay. You state that FPL's proposed capital
14 structure has an excessive amount of common equity
15 relative to invested capital; is that correct?

16 A Yes.

17 Q Is it correct you compared the FPL's capital
18 structure to the holding companies' capital structure in
19 your proxy group, correct?

20 A It is. That is one comparison I did make,
21 yes.

22 Q Have you compared FPL's capital structure to
23 the capital structure of the electric utility operating
24 companies associated with the holding companies in your
25 proxy group?

1 A Well, I have looked at the publicly traded
2 companies included in my proxy group and the capital
3 structured underlying in those entities. I could not
4 make a comparison to the actual utility companies within
5 those holding company structures.

6 Q Okay. Let me ask you, do you know the
7 percentage or number of electric utility operating
8 companies associated with the holding companies in your
9 proxy group that have a similar or higher equity ratio
10 than what FPL is requesting?

11 A Not within the holding company -- or not
12 within my proxy group structure. Again, I focused on
13 the proxy group itself in terms of looking at the
14 overall equity weight used to develop the cost of equity
15 for this proceeding.

16 From the capital structure perspective, I
17 looked at the capital structure weights the company is
18 proposing in relationship to S&P benchmarks and to
19 industry practices or industry awards, as reflected and
20 authorized overall rates of return and return on equity
21 for electric utility companies in the country.

22 Q Okay. Is it a more appropriate
23 apples-to-apples comparison to compare FPL's capital
24 structure to the capital structure of the electric
25 utility operating companies associated with the holding

1 companies in your proxy group?

2 A If that were what I was focusing on in
3 determining whether or not their proposed capital
4 structure was appropriate, it would be more appropriate
5 to focus on utility company holding company structures.
6 Again, I focused on the two parameters I just mentioned
7 in my review of their proposed cap structure.

8 Q All right. Let me ask you, how many of the
9 companies in your comparison group are building or
10 contemplating building one or more nuclear power plants?

11 A Referring to Exhibit MPG 3, page one, Southern
12 Company was in the process of building a nuclear
13 station.

14 Q Hello?

15 A I am looking at it.

16 Q Okay.

17 A The companies are --

18 Q We just heard a dead silence. I just wanted
19 to make sure you are still there.

20 A Yeah. Yeah, I was silent because I am
21 reviewing the proxy group. Southern Company is building
22 a nuclear station, and Dominion is building some cold
23 fired stations with some comments about possibly
24 developing nuclear facilities -- additional nuclear
25 facilities.

1 Q Do you know what the estimate cost is for
2 building a nuclear power plant?

3 A That's quite extensive. I think it's in
4 excess of \$10,000 kW right now.

5 Q Historically, has the construction of a
6 nuclear power plant put pressure on the utility's
7 balance sheets?

8 MR. MOYLE: Object to the form.

9 THE WITNESS: Well, it depends on how they
10 finance construction at the nuclear station, but
11 historically, the development of nuclear stations,
12 which at that time was also a significant component
13 of the total balance sheet of a utility company,
14 the development or the construction of the nuclear
15 station puts significant pressure on the cash flow
16 of the utility. Frequently, we have -- current
17 return of construction work in progress was not
18 allowed or was not allowed to a full extent, and
19 that created cash flow constraints because of the
20 nuclear station was a very large percentage of the
21 total assets on the balance sheet.

22 And I anticipate that will -- you know, the
23 percentage of balance sheet will continue in the
24 future because of the capital investment -- the
25 size of the capital investment related to a nuclear

1 plant. Although typically, current returns on
2 construction work in progress are now allowed in
3 support of nuclear stations, or at least those are
4 typically the conditions utilities require before
5 they will begin the development of a nuclear
6 facility.

7 BY MR. YOUNG:

8 Q Okay. Do you think it would be prudent for an
9 electric utility to have a relatively thick equity ratio
10 if it were -- if it was contemplating building a nuclear
11 power plant?

12 A You need to mitigate the construction most
13 certainly, but that can be accomplished through
14 designing a capital structure and implementing
15 regulatory procedures, which balance the cost of the
16 nuclear plant with the -- the need to maintain
17 competitive rates for customers with the need to
18 maintain adequate cash flows in the utility during
19 construction.

20 So review -- capital structure, necessary to
21 minimize or mitigate financial risk during construction,
22 is one component of the overall package of regulatory
23 procedures which should be considered in supporting a
24 nuclear plant development. The other factors would be
25 regulatory mechanisms, such as line of current return on

1 construction mark progress, which to maintain stronger
2 cash flows without increasing -- without unnecessarily
3 increasing rate to customers, which would be the effect
4 of unnecessarily increasing the common equity ratio.

5 Q Is a utility's equity ratio something rating
6 agencies would be interested in if a utility was
7 pursuing license -- licensees from the nuclear
8 regulatory commission?

9 MR. MOYLE: Object to the form. Calls for
10 speculation in knowing third-party's state of mind.

11 THE WITNESS: Based on my understanding of
12 credit rating agency and analyst comments, the
13 capital structure or the balance strength of a
14 utility is a consideration and the credit rating
15 outlook for the utility through major construction
16 periods, which would include developing a nuclear
17 station.

18 BY MR. YOUNG:

19 Q Okay. Can you please turn to page 19 of your
20 prefiled direct testimony?

21 A I am there.

22 Q Starting at lines four through 10 -- through
23 nine, at the end of nine, can you please take a second
24 to read that to yourself?

25 A I have read it.

1 Q Okay. On page 19, line six, you state, FPL's
2 proposed -- FPL proposes to allocate the pro rata
3 adjustments in proportion to its capital component
4 weights to a capital -- to a total capital; is that
5 correct?

6 A Yes.

7 Q Is it correct it to say that FPL's methodology
8 applies the overall weighted average cost of capital to
9 adjustment that reduces their rate base -- that reduces
10 rate base, excuse me?

11 A I think they maintain the same weighted spread
12 of each of the capital components as they -- they pro
13 rata adjustments to the amount of capital to equal the
14 amount of rate base. I think we may be in agreement,
15 but I am -- that's my understanding. What -- my
16 description is my understanding of what they did with
17 the pro rata adjustments.

18 Q Okay. You go on to say on page 19, line
19 seven, that this is -- in effect -- this, in effect,
20 spreads deferred taxes on the basis of total capital.
21 This is inappropriate because deferred taxes should be
22 allocated on rate base, or plant and service, not total
23 capital; is that correct?

24 A Yes.

25 Q Is your proposed methodology -- your proposed

1 methodology gives greater weight to deferred taxes in
2 determination of the weighted average cost of capital,
3 thereby lowering the weighted average cost of capital,
4 as compared to making a true pro rata adjustment to the
5 capital structure for amounts removed from rate base,
6 correct?

7 A A true pro rata adjustment, I -- well, I take
8 wish the true pro rata adjustment. I think deferred
9 taxes are created by customers paying a normalized level
10 of income taxes is that exceed the actual amount of
11 taxes that are paid to government taxing authorities.
12 And while -- and that eventually will turnaround over
13 the life of assets.

14 While -- up until it turns around, they defer
15 tax component at a zero cost capital to the utility,
16 which is created through the rates charged or paid by
17 customers. And my methodology gives customers the full
18 benefit of all those deferred taxes retained by the
19 company up until they are remitted to government taxing
20 authorities. And then the investor capital components
21 are rateably allocated across the capital in
22 relationship to the utility rate base.

23 Q Okay. Are you familiar with the -- you are
24 familiar with the IRS nominalization requirements
25 associated with deferred taxes, correct?

1 A Yes, generally.

2 Q Okay. Does your proposed methodology violate
3 the IRS nominalization requirements?

4 A I don't believe so. My methodology is more
5 consistent with what many states do, and that is use
6 deferred taxes as a rate base offset. So it
7 synchronizes the amount of deferred taxes with the rate
8 base, which is standard practice in most jurisdictions,
9 so I believe it is consistent with the IRS normalization
10 procedures.

11 Q Okay. On page 22 of your prefiled direct
12 testimony --

13 A I am there.

14 Q -- you state that FPL incorrectly calculated
15 the cost of cash credit because the company did not
16 include short-term direct in the cost of investment tax
17 credit; is that correct?

18 A Yes.

19 Q Are you aware that the IRS -- are you aware of
20 the IRS regulations concerning the calculation of
21 weighted-cost to capital as applied to investment tax
22 credits?

23 A Yes.

24 Q Does your proposal to include short-term debt
25 in the weighted -- in the weighted-cost that is applied

1 to investment tax credit violate the IRS regulations?

2 A I believe it does not. My methodology
3 essentially sets the cost of the ITCs equal to the
4 utility's weighted average cost to investor capital. So
5 essentially, customers are -- receive no direct benefit
6 of the ITC balance consistent with IRS regulations, and
7 the utility recovers a weighted average cost on the ITCs
8 equal to their investor capital balance. I believe that
9 is consistent with IRS regulation.

10 Q Okay. If the IRS regulations state that
11 short-term debt should not be included, would you agree
12 with that statement?

13 A If the IRS says short-term debt should not be
14 included in development of the ITC cost -- proxy cost,
15 then I agree that short-term debt should not be included
16 consistent with the IRS regulations.

17 Q Okay. Moving on to credit rating. On page
18 three, line three --

19 A Okay.

20 Q -- you state, my recommendation -- my
21 recommended return on equity and proposed capital
22 structure will provide FPL with an opportunity to
23 realize cash flow financial coverages and balance sheet
24 strength that conservatively support FPL's current bond
25 rating; is that correct?

1 A Yes.

2 Q Can you please explain what do you mean by
3 conservatively support?

4 A Well, the earned return on -- or the
5 opportunity to achieve the authorized return on equity
6 and the cash flows produced through the base rate
7 embedded cost structures produce credit metrics that I
8 believe are consistent with S&P's benchmarks for
9 supporting FPL's current bond rating, so in terms of the
10 cost of service developed in this proceeding, I believe
11 that the implied earnings from cash flow are adequate to
12 conservatively support FP&L's current bond rating.

13 Q I'm still having a problem. What do you mean
14 by conservatively?

15 A I mean that the balance sheet contains more --
16 less financial leverage than what would be available to
17 support a single A minus bond rating, and the cash flow
18 strengths are reasonably conservative in meeting the
19 credit bench -- the cash flow benchmarks to support
20 FP&L's bond ratings.

21 Q All right. Okay.

22 A The words -- you know, the balance sheet has
23 less financial risk than necessary for the bond rating,
24 and the cash flows are strong enough, or are adequate or
25 more than adequate to support the metrics necessary for

1 an investment grade bond rating.

2 Q Okay. I am sorry. Is someone flipping pages
3 while they are talking -- while the witness is talking?

4 A That was me. I was looking for one of my
5 schedules.

6 Q Oh, okay. I am sorry.

7 A I apologize.

8 Q Can you please turn to page 26 of your
9 prefiled direct testimony? Starting on line eight and
10 ending on line 11, can you please take a second to read
11 that to yourself?

12 A I have read it.

13 Q On page 26, line 10, you state, as shown in
14 Equation 2 above, the DCF model requires the current
15 stock price, expected dividends -- expected dividend and
16 expected growth rate in dividends; is that correct?

17 A Yes.

18 Q On page 27, line 21, you state, from my
19 constant growth DCF analysis, I have relied on a
20 consensus, or means, of professional security analyst
21 earnings growth rate -- earnings growth estimates as
22 proxy for investor consensus *dividends growth*
23 expectations; is that correct?

24 A Yes.

25 Q Can I ask you, why do you rely on forecasts of

1 earning growth when you state -- when you stated DCF
2 analysis requires expected dividend growth?

3 A Well, first, this is a constant growth DCF
4 model, and in a constant growth DCF model,
5 mathematically, earnings, dividends and book value all
6 have to grow at the same rate. Otherwise, you can't use
7 a constant growth DCF model; you would have to use a
8 multi-growth stage model, so within a constant growth
9 DCF model, it's a mathematical requirement that earnings
10 and dividends grow at the same rate.

11 Now, there is no -- no data available for
12 consensus analyst projections of forward looking
13 dividend growth, but there is data available for
14 consensus security analyst projections of forward
15 looking earnings growth. So the earnings growth
16 projections of a security analyst is the best available
17 information of what security analysts are advising
18 investors the earnings growth and dividend growth under
19 the constant growth assumptions will be over the next
20 three to five years.

21 So since it's the only consensus analyst data
22 available and is consistent with the mathematical makeup
23 of the model, it's reasonable and appropriate to use
24 earnings growth projections as a proxy for dividend
25 growth projections in this model.

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1 Q Are all utility earnings paid out as dividends
2 when they are earned?

3 A Well, a percentage of their earnings are paid
4 out in dividends in the year they are earned, yes --

5 Q Are there any --

6 A -- not all.

7 Q Okay. I'm sorry. Did you finish?

8 A Not all of the earnings are paid out as
9 dividends, but typically, a constant percentage --
10 within the constant growth model, it's assumed that a
11 constant percentage of earnings are paid out as
12 dividends. Otherwise, you don't achieve the objective
13 of constant growth in earnings dividends and book value.
14 The payout ratio stays the same.

15 Q Okay. One second, please.

16 Okay. If all earnings are not paid out as
17 dividends, how does expected growth rate equal --
18 expected earning growth equal expected dividend growth?

19 A Well, if the payout ratio of dividends to
20 earnings stayed the same, then if earnings grow four
21 percent and the percentage of -- the amount of earnings
22 that's paid out as dividends stays the same, then
23 dividends will grow at four percent. And that
24 relationship will stay constant as long as the constant
25 growth assumptions are maintained by the companies.

1 And within this constant growth model that's
2 the assumption that while there might be some variations
3 in the short period, over the long period, the constant
4 growth assumptions will be embraced by the companies and
5 will support a return on equity estimate from this
6 model.

7 Q Are there any sources of expected dividends
8 such as Value Line?

9 A There is. They are not consensus dividend
10 growth projections, but Value Line does make projections
11 on dividends growth over the next three to five years.

12 Q Okay. On page --

13 A This model is based on consensus security
14 analyst projections, and there are no available sources
15 of consensus security analyst projections on dividend
16 growth, that I am aware of.

17 Q On page -- go ahead.

18 A Value Line is a single analyst.

19 Q All right. Not a problem.

20 On page five, line 12 --

21 A I am there.

22 Q -- you state that, utilities cannot
23 indefinitely sustain a growth rate that exceeds the
24 growth rate of the overall economy; is that correct?

25 A Yes.

1 Q Can you please turn to page 26, and looking at
2 Equation 2 on line one --

3 A I am there.

4 Q -- isn't it the only limit on growth in the
5 DCF model that requires return exceed the growth rate,
6 that is, that K is greater than G?

7 A Well, constant growth model, if the K does
8 have to exceed the G, otherwise the yield component
9 would be negative. So that's true, but that -- the
10 limitations on G is that the growth rate outlooks to
11 produce a rational K, a rational return on equity
12 estimate is that the growth rate has to itself be
13 reasonable and rational.

14 So my testimony on page 35, that's where we
15 were, is that the growth rate component of the DCF model
16 has to reflect rational expectations because the
17 market -- the efficient market investors would only make
18 investment decisions if using rational components of the
19 overall return.

20 Q Okay. On page 36, beginning on line five.

21 A I am there.

22 Q You cite from the Brigham and Houston
23 financial text. Is that correct?

24 A Yes.

25 Q That quote states that mature firms are often

1 expected to grow in the future at about the same rate as
2 nominal GDP. Is that correct?

3 A Yes.

4 Q Did you consider FPL to be -- do you consider
5 FPL to be a growing firm or a mature firm?

6 A Well, it depends on -- the period where it is
7 built has a large capital program, and it's rate base is
8 growing at a very fast rate. That -- over a relatively
9 short period of time, it could grow faster than its
10 service area economy, but over the long-term, FP&L's
11 growth rate will proximate the growth and demand for
12 utility services in its service territory.

13 So it is a mature company that over the
14 long-term -- now, I want to underscore, over the
15 long-term -- will grow at the rate its service area
16 places demands for utility services from FP&L. And that
17 will proximate the growth of the service area economy.
18 Over short periods time, it can grow in excess of the
19 service area economy growth if it's in a major
20 construction period.

21 Utilities construction periods go through
22 cycles. Certain periods are major construction
23 programs. Other periods they back down the construction
24 programs, and other periods they have more moderate
25 construction obligations or programs.

1 Q All right. Are you saying that the DCF model
2 you were using is not appropriate for FP&L's situation?

3 A I am saying that it's necessary to consider
4 more than one DCF model because utilities right now are
5 in major construction periods for environmental
6 retrofits of existing generating facilities, for
7 developing new generating facilities, for modernization
8 of transmission and distribution systems. All of that
9 is creating a large capital build-out for utilities
10 across the country, and that is resulting in rate base
11 growth over relatively short to intermediate term to be
12 well above long-term growth outlooks because of those
13 factors.

14 Q Okay. Would you agree that the quote does not
15 say -- talking about the quote on page 36, line five.
16 Would you agree that the quote does not say that it is
17 impossible for a firm to grow at a rate above nominal
18 GDP for an extended period of time?

19 A It's true it does not say that.

20 Q Okay. How many years does indefinitely
21 entail?

22 A Well, you know, I tried to give a general
23 example on page three 36 of my testimony of what would
24 happen with the growth rate of a utility during an
25 extended periods of a large capital program. And as

1 shown on that schedule, even if a utility has a
2 sustained level of large capital investments over time,
3 its growth rate will eventually decline simply because
4 it's adding to a much larger capital investment base.

5 So in this illustration generally supports the
6 time periods I used on my multi-growth DCF analysis,
7 which indicates an accelerated growth period over five
8 years followed by a transition from years six through 10
9 where the growth rate eventually comes down to a level
10 of long-term sustainable growth starting around year 11.

11 Q Okay. One second, please.

12 The good news is I am three fourths of the way
13 finished.

14 A That's great news.

15 Q Mr. Gorman, have you considered the
16 possibility of FPL building a nuclear power plants into
17 the expected growth of FPL in the foreseeable future?

18 A I recognize that there is major construction
19 constraints on utility companies, including the proxy
20 group, but the specific assumption regarding building a
21 nuclear generating unit at FPL was not a specific factor
22 in my analysis. In order to determine whether or not
23 that would impact my results would require a complete
24 review of the regulatory mechanisms that would be
25 implemented to support FPL's construction of a nuclear

1 station and any other regulatory mechanisms that would
2 be available to support FP&L's credit standing and
3 sustain their cash flow at an investment rate level
4 during that construction period.

5 So conclusively, I assume that the regulatory
6 mechanisms would be in place if FPL does go forward with
7 development of a nuclear station --

8 Q Okay.

9 A -- to accomplish those objectives.

10 Q On page 39.

11 A I am there.

12 Q Starting on line 14 --

13 A Okay.

14 Q -- to line 18. Can you take a second to read
15 that to yourself?

16 A I have read that.

17 Q Okay. You state that, I estimated the risk
18 premium on an annual basis for each year over the period
19 1986 to 2011. The common equity required returns were
20 based on regulatory commission-authorized returns for
21 electric utility companies. Authorized returns are
22 typically based on experts -- expert witnesses'
23 estimates of the contemporary investor required return.
24 Did I read -- is that correct?

25 A Yes.

1 Q You cite an authoritative academic text that
2 says that why -- can you cite to -- can you cite -- can
3 you cite to an authoritative academic text that says the
4 way to determine required rate of return on equity is to
5 look at the -- look at what regulatory commissions have
6 done in the past?

7 A Well, I mean, no. The academic literature
8 supports developing an equity risk premium by comparing
9 the contemporary investor required return on common
10 equity less the investor required return on the debt
11 secured. That's why, in my analysis, I believe it's a
12 reasonable assumption to believe that the industry
13 average authorized return on equity is an independent
14 body's assessment of what expert witnesses say the
15 contemporary investor required return on equity is.

16 So that's the general makeup of this model, is
17 that it attempts to accomplish what the academics tell
18 us is the proper way of developing an equity risk
19 premium, but because the determination of required
20 return on equity is a highly controversial factor, use
21 of commission-authorized returns on equity is an
22 independent body determination of what the contemporary
23 investor required return on equity is.

24 Q Okay. On page 55, line five.

25 A Okay.

1 Q You state, Dr. Avera's proposed
2 0.15 percent -- 0.15 percent floatation cost adjustment
3 is not based on the recovery of prudent and reasonable
4 FPL floatation cost expenses. Is that correct?

5 A Yes.

6 Q Are you saying FPL has not incurred expenses
7 associated with issuing stock?

8 A I am not saying that. I am simply commenting
9 on Dr. Avera's method of developing a floatation cost of
10 adjustment to the return on equity.

11 Q Okay. Is it true that the dollar amount that
12 a utility receives from a new stock issuance is reduced
13 by floatation costs?

14 A Yes. If it's a public stock issuance, yes.

15 Q If the amount utilities receives from the new
16 stock issuance is reduced by floatation cost, how will
17 the utility ever earn required return for floatation
18 cost allowance is not provided?

19 A Well, there is a long response to that.
20 First, if a utility is incur prudent levels of
21 floatation cost expense, there is a regulatory treatment
22 of those expense that needs to be identified, number
23 one. And second, you need to show that those floatation
24 cost expense are prudent and reasonable. The regulatory
25 treatment of floatation cost expense could be to not

1 amortize it in cost of service and use it to develop a
2 return on equity adder, much like Dr. Avera has done.

3 A second regulatory treatment for floatation
4 cost expense to amortize it to cost of service, in which
5 case the company fully confers that floatation cost
6 expense, and then a return on equity adder is not
7 necessary or would be double recovery.

8 So with -- absent sent the utility
9 demonstrating what its prudent and reasonable floatation
10 cost expenses are, and demonstration that it has not
11 recovered those costs from customers, a floatation cost
12 adder to the return on equity would reflect recovery of
13 a cost which has not been shown to be just known and
14 measurable or just and reasonable.

15 I think that answers the question.

16 Q Yes. If the Commission expensed floatation
17 costs, would you still recommend disallowance?

18 A Well, the Commission ultimately will do what
19 it proposes to do, but I recommend that if it makes a
20 floatation cost adjustment, it should do it based on
21 FPL's actual floatation expenses, which have been shown
22 to be just and reasonable. And there is knowledge of
23 what past regulatory treatment of those expenses have
24 been. So that would be my recommendation to the
25 Commission.

1 And in absent proof of those factors, then I
2 don't think a floatation cost adjustment has been shown
3 to be necessary.

4 Q What is the difference between costs
5 associated with issuing stock and any other utility --
6 any other utility expense that is allowed for ratemaking
7 purposes?

8 A There is no difference. They are largely the
9 same. Just as any cost would have to be shown to be an
10 actual expense incurred and the expense would have to be
11 shown to be prudent and reasonable, and if it -- if the
12 utility is successful in proving those two points, then
13 typically that cost is included in cost of service for
14 rate setting purposes. Floatation expenses should be
15 treated the same way.

16 Q Okay. On page 43, line three of your
17 testimony --

18 A 43, line three. Okay. I am there.

19 Q -- you state, I recommend an equity risk
20 premium of 9.26 percent rounded to 9.30 percent. The
21 estimate is based on giving two-thirds weight to the
22 high-end risk premium estimate of 9.83 percent and
23 one-third weight to the lower end risk premium estimate
24 of 8.11 percent. I believe this weighting is
25 appropriate given the large yield spreads between

1 treasury bond and utility bond yields. Is that correct?

2 Did I read that correctly?

3 A Yes.

4 Q What is it about the spread between treasury
5 bond yields and utility bond yields that make you give a
6 two-thirds/one-third -- two-thirds/one-third ratio
7 weighting to your results?

8 A Well, academic research have typically -- have
9 generally tried to investigate how you engage in
10 appropriate equity risk premium based on the current
11 market conditions. Some rate of return analysts simply
12 use an inverse relationship between interest rates and
13 equity risk premiums. I believe while that's one
14 factor, it's not the only factor.

15 Economic studies say that the economic -- the
16 appropriate equity risk premium is tied to the current
17 market assessment of the risk of equity securities
18 versus the risk of debt securities. Academic research
19 also helps assess a method of gauging where the equity
20 risk premium should be by comparing the risk -- that the
21 yield spread of observable corporate bond yields in
22 relationship to treasury bond yields. When the yield
23 spread is high, that's an indication that the market is
24 assigning more risk to that industry, utility industry
25 specifically.

1 So now because there is a flight to quality in
2 the market because of the current international economic
3 circumstances, while utility securities are considered
4 relatively low risk, they are still relatively high risk
5 in comparison to U.S. Treasury securities.
6 Consequently, the yield spread between the utility bond
7 and treasury bond's are high, which is an indication
8 that the equity risk premium for utilities should be
9 high relative to historical averages.

10 So that yield spread is a means for gauging
11 what the equity -- what the risk perception is for the
12 market for utility securities relative to Treasury
13 securities, and that is then used, in my analysis, to
14 gauge where the equity risk premium should be relative
15 to the range of equity risk premiums that I have
16 measured over time.

17 Q So is it -- isn't it true -- isn't it the
18 two-thirds/one-third ratio -- one-third weight ratio
19 subjective?

20 A It is.

21 Q Okay. So you could have come up with any
22 weighting to achieve any number between 8.11 percent and
23 9.83 percent, correct?

24 A Well, no, because the Treasury bond yields are
25 above average. I think it would be incorrect to use

1 something below the midpoint of that range. So I think
2 the market data right now suggests that it should be
3 closer to 9.83 percent, the high end, than it should be
4 to the low end of 8.1 percent right now.

5 Q Okay.

6 A So there is some market data that helps
7 support the subjective determination of where it falls
8 in that range.

9 MR. YOUNG: All right. Thank you, sir.

10 That's all the questions I have.

11 I think, Jon, do you have questions?

12 MR. MOYLE: I do.

13 MS. WHITE: Keino, could I propose just a real
14 quick comfort break?

15 MR. YOUNG: Not a problem.

16 MS. WHITE: Like, five minutes, three minutes.

17 MR. YOUNG: Five minutes, that's fine.

18 MS. WHITE: Okay. Thanks.

19 (Brief recess.)

20 MR. YOUNG: We can go back on the record.

21 Mr. Moyle?

22 MR. MOYLE: I'm going to need about three more
23 minutes.

24 MR. YOUNG: All right. We will take on hold
25 for three more minutes.

1 (Brief recess.)

2 MR. YOUNG: We are back on the record.

3 MR. GUYTON: Jon, this is --

4 EXAMINATION

5 BY MR. MOYLE:

6 Q I wanted to follow up on questions related to
7 the yield spread between Treasury bonds and utility
8 bonds.

9 A All right.

10 Q And staff asked you about a question about
11 your one-third/two-thirds analysis and whether it was
12 subjective. Wouldn't you ultimately agree that all
13 decisions related to return on equity are subjective?

14 A Well, I think there is a lot of judgment that
15 goes into measuring the current market cost of equity.

16 Q Right. I mean, you inform yourself based on
17 certain facts, but ultimately -- ultimately, it's not
18 like two plus two is four and you can plug in everything
19 into a computer and get an answer, correct?

20 A Correct. There are -- there is market data
21 available that supports one's judgment on what a fair
22 return on equity is.

23 Q Right. But ultimately, you say, judgment, but
24 judgment does contain an element of subjectivity,
25 correct?

1 A That's correct, but then you back that up by
2 market evidence that shows what -- that your judgment is
3 generally consistent with what current market capital
4 costs are.

5 Q Right. And do you believe that your judgment
6 is backed up sufficiently with current market costs?

7 A I do.

8 Q Okay. You were asked some questions about
9 floatation expenses.

10 A Yes.

11 Q Now, what is your recommendation as to how
12 floatation expenses should be treated and why?

13 MR. GUYTON: Objection. This is just asking
14 the witness to repeat his direct testimony. It's
15 clearly set forth there. It's just friendly cross,
16 Jon.

17 MR. MOYLE: Okay. The objection is noted.

18 BY MR. MOYLE:

19 Q You can answer the question.

20 A The company needs to demonstrate what it's
21 actual floatation expenses are, show that they are
22 reasonable and show what the regulatory treatment
23 historically has been. If they have not -- if they have
24 incurred reasonable and prudent floatation expenses that
25 have not already been recovered, then those floatation

1 expenses can be used to develop a return on equity error
2 to compensate the company for its reasonable and prudent
3 floatation expenses.

4 Q Okay. Is FPL seeking floatation expenses in
5 this case?

6 A They are seeking a return on equity adder of
7 15 basis points to compensate itself for flotation --
8 common stock floatation expenses.

9 Q Okay. And you disagree with that?

10 A I think the company has not supported the
11 reasonableness of the return on equity adder, so I
12 oppose it.

13 Q You were asked a question about academic
14 literature or articles that would support -- past
15 decisions of other commissions to support return on
16 equity, and I guess my question to you is, are you aware
17 if the Florida Commission in the past has looked at
18 decisions issued by other jurisdictions to lend support
19 to judgments related to return on equity?

20 A I am not aware of any specific statements by
21 Florida Commissioners to support their finding of return
22 on equity, but it's information that's generally
23 available to the public, including the Florida
24 Commission.

25 Q And if I understood your testimony, you said,

1 well, those decisions are informed by analysis, and the
2 Commissions make independent judgments based on the
3 evidence before them. So -- I mean, you would agree
4 there is some value with respect to what other
5 commissions are deciding related to return on equity;
6 wouldn't you?

7 A I think there is a lot of value to those
8 determinations, yes.

9 Q You were asked questions about capital
10 structure and return on equity vis-a-vis nuclear
11 projects, and as I understood it, it was whether you
12 believed there should be adjustments for companies that
13 may be pursuing nuclear projects. Do you believe that
14 if a company is actively pursuing a nuclear project,
15 that there should be an adjustment to provide additional
16 equity in its capital structure?

17 A I don't think that was the line of
18 questioning. Rather -- my understanding of the question
19 was whether or not Florida Power & Light's capital
20 structure reflects -- has a higher common equity because
21 it may be pursuing a nuclear plant development.

22 Q Okay. And if the answer to that was yes --
23 just assume that the answer to that is yes, wouldn't it
24 be necessary for there to be factually established that
25 FPL was, indeed, pursuing a nuclear power station?

1 A Well, yes was not my answer to the question.

2 Q No, I understand, but I said assuming --
3 assuming that the answer is yes, and I am not -- you
4 don't need to answer the question, but assuming that it
5 is yes, you know, wouldn't as a condition precedent, you
6 need to have the fact that a nuclear power plant is, in
7 fact, being pursued?

8 A I would think that would be -- if the common
9 equity ratio was -- was there to support the development
10 of a nuclear station, then it must -- I would think a
11 requirement would be there is a factual establishment
12 that the company is developing a nuclear unit.

13 Q Okay. And to the extent that a company is
14 maybe considering it and maybe they will do it but maybe
15 they won't, that would argue against providing
16 additional capital support for a nuclear plant that may
17 or may not be pursued; wouldn't you agree?

18 A I would think that would suggest that the
19 common equity ratio adder wouldn't be necessary until a
20 final determination is made.

21 Q Okay. And do you know whether FPL has made a
22 final determination as to pursue new nuclear facilities
23 in terms of building a new nuclear plant at Turkey
24 Point?

25 A I don't believe that it has made a final

1 determination at this point. That's my understanding.

2 Q Yeah. You were asked questions about that you
3 didn't compare operating companies' capital structure
4 within larger holding companies, and why did you not do
5 those?

6 A Well, the proxy group was what the market
7 looks at in valuing the stocks of the proxy companies,
8 and the objective of the return on equity analysis is to
9 use those proxy companies as a reasonable proxy for FP&L
10 in this case.

11 So those publicly traded companies are
12 composed of various businesses including regulated
13 affiliate and other affiliates within the holding
14 company structure, so it's not the makeup of the total
15 company that the market sees; but it's the total company
16 itself. So I attempted to estimate the return investors
17 require for making investments in those holding
18 companies rather than the return required to make
19 investments in elements of the holding company.

20 Q And the other experts in this case that have
21 opined in return on equity did they likewise, if you
22 know, look at the -- how the market views holding
23 companies as compared to looking at the individual
24 characteristics of operating companies contained within
25 the holding companies?

1 MR. GUYTON: Object to the form of the
2 question. Calls for the witness to testify as to
3 what the other witnesses have done. It's certainly
4 not the best form of the evidence in the case.

5 MR. MOYLE: I just want to note his
6 understanding of how others have --

7 MR. GUYTON: That's fine. I just need to
8 preserve the objection, Jon.

9 MR. MOYLE: That's fine.

10 BY MR. MOYLE:

11 Q You go ahead and answer.

12 A It's my understanding that the other witnesses
13 also looked at the proxy group and what the investors
14 see in those proxy groups in determining whether or not
15 the companies included in the proxy group are reasonable
16 total investment risk proxies to FP&L.

17 Q And is that because what you are really trying
18 to ascertain is sort of how the market views it, not
19 necessarily the facts underlying the operating
20 companies, but how the market perceives the companies
21 that contain within them certain operating companies?

22 MR. GUYTON: Jon, before I object, are you
23 asking him from his opinion, or are you asking him
24 about his opinion as to the others' analysis?

25 MR. MOYLE: No, his opinion.

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1 BY MR. MOYLE:

2 Q Did you understand my question?

3 A I think I did. And it's my belief that the
4 proxy group is to gauge what investors require to make
5 investments in proxy holding company structures. While
6 the individual elements of the companies underneath the
7 proxy companies contributes to the overall investment
8 risk of the proxy company, what the market sees is the
9 holding company, not only the individual elements of
10 that company.

11 Q And with respect to the models that are
12 used -- the academic models to come up with data as it
13 relates to return on equity, the important -- well, an
14 important component of that is how the market views the
15 holding companies, correct?

16 A Yeah, I mean, that's key to the analysis, is
17 to understand the market -- the total investment risk of
18 the market traded companies and see how investors value
19 that -- the securities underlying that structure and
20 then using the investment components of that security
21 value to estimate what the market's required return for
22 making an investment in that holding company is.

23 Q Okay. And just to make sort of the point
24 maybe in a little bit of an absurd context, but if --
25 you know, if there was an operating company within a

1 holding company that was highly leveraged -- it had, you
2 know, 90 percent debt, 10 percent equity -- experts in
3 ROE, as it relates to getting market data, would be
4 interested to see what the market is expecting from that
5 company probably more so than the fact that there was a
6 90:10 debt to equity ratio; is that right?

7 A Well, I mean, a highly leveraged subsidiary
8 would contribute to the overall investment risk of a
9 holding company, so that would be publicly available
10 information, which would be used by the market in
11 assessing the risk of the holding company.

12 Q Right. But ultimately, it's the market -- the
13 market data that's important?

14 A It's -- the market traded stock, is what
15 investors invest in, so that is the controlling
16 parameter, is that investment risk of the holding
17 company structure in measuring the return on equity.

18 MR. MOYLE: Okay. Thank you. That's all the
19 questions I have.

20 MR. GUYTON: Is there another intervenor on
21 the phone with questions?

22 EXAMINATION

23 BY MR. GUYTON:

24 Q If not, Mr. Gorman, my name is Charlie Guyton.
25 I represent Florida Power & Light Company in this

1 deposition, and I have some questions for you today.

2 How are you today, sir?

3 A I am very good. Thank you.

4 Q Let's start at page four of your testimony.

5 At line 17 through 20, you make the following statement,
6 if the Commission modified FPL's existing regulatory
7 mechanisms to reduce FPL's investment risk, then any
8 related risk reduction should be considered in
9 determining a fair risk adjusted return on equity for
10 FPL.

11 Do you mean that if there is a change in FPL
12 risk because the Commission changes existing regulatory
13 mechanisms, that change has the effect of reducing risk,
14 and therefore, FPL's return on equity should be reduced?

15 A If there is a change in a regulatory mechanism
16 which has an impact on the operating risk of FP&L, then
17 that change in operating risk should be reflected in
18 determining appropriate return on equity. A reduction
19 in operating risk would imply a lower reduced
20 compensation for assuming that the total investment risk
21 of the company.

22 Q Does that idea work both ways? If there is a
23 change in the regulatory mechanism that serves to
24 increase FPL's risk, then that should be reflected in an
25 increase in the authorized return on equity?

1 A Yes.

2 Q Okay. At page 27 of your testimony, at line
3 18 -- and I am fairly close to the microphone so my page
4 turning may obstruct a little bit -- you say that
5 assuming -- that is assuming the market generally makes
6 rational investment decisions, analyst growth
7 projections are more likely to influence observable
8 stock prices than growth rates derived only from
9 historical data. Do you agree with the general
10 assumption in that statement that the market makes
11 rational investment decisions?

12 A Yes.

13 Q At page 22 of your testimony, you define a
14 utility's cost of common equity by saying, a utility's
15 cost of common equity is the return investors require on
16 an investment in the utility. Do the investors require
17 that return on their entire equity investment in the
18 utility?

19 MR. MOYLE: Object to the form.

20 BY MR. GUYTON:

21 Q You can go ahead and answer.

22 A Well, I am not sure what you mean by entire
23 equity investment, but an investor that purchases a
24 stock investment, he expects a return on that stock
25 investment. So it would be -- for the amount of that

1 stock investment invested in a utility, the investor
2 would expect that the equity would -- authorized return
3 would be consistent with the return requirements.

4 Q And just to put this in context, let's assume
5 that the price of a stock that an investor paid was \$30,
6 bought one share of stock, and their expected return was
7 12 percent. Now, would they expect a 12 percent return
8 on the entire \$30?

9 A Well, the return expectations of investors are
10 derived from earnings on the company and growth to those
11 earnings and the ability of the company to pay dividends
12 from those earnings, so it's that earnings outlook which
13 derives what the expected return on the stock investment
14 is. Because when you buy a share of stock, you're
15 purchasing a share of the earnings growth of the
16 company.

17 So when you say, return, it's best described
18 as what the earnings -- existing earnings of the company
19 is and the expected growth of that existed earnings and
20 then the dividend paying ability of the company over
21 time.

22 Q And that is on the entire investment that the
23 equity investor makes, not some percentage of the
24 investment that they make, correct?

25 A It's the earnings outlook of the company which

1 derives their return expectations of investors.

2 Q That's right. And that return will be on the
3 amount that they have totally invested, correct?

4 A Well, it would be the total earnings would be
5 how they derive their stock price.

6 Q So their total earnings will be in the
7 hypothetical that we used, the earnings that shareholder
8 receives on his or her \$30 investment.

9 A I am sorry. Can you repeat that?

10 Q I probably can't. Let me move on.

11 If investors expect to receive a return less
12 than their required return and they are rational
13 investors, what will they do?

14 A They probably --

15 MR. MOYLE: Object to the form.

16 BY MR. GUYTON:

17 Q You can go ahead and answer, Mr. Gorman.

18 A Well, if investors are not achieving their
19 required return, they are likely going to sell the
20 security, which would cause the market price of the
21 security to decline.

22 Q Or if they are already -- if they are not
23 already invested and they are considering investing,
24 what will they likely do?

25 MR. MOYLE: Same objection.

1 THE WITNESS: They would set a market price
2 that is consistent with what they think the
3 earnings outlook and dividend strength paving the
4 company, and ultimately, that would be reflected in
5 the market price.

6 BY MR. GUYTON:

7 Q Let's try to address another hypothetical.
8 Let's assume that investors in Florida Power & Light
9 Company require a return on equity of 9.25 percent to
10 invest in FPL. And let's further assume that the
11 Commission is setting FPL's rates providing for a 9.25
12 percent return on equity, but it only does it for
13 84 percent of the equity that's invested in FPL, and the
14 Commission provides a five-percent return on the
15 remaining 16 percent of equity invested in FPL.

16 If such an investor were a rational investor,
17 what would the investor do?

18 MR. MOYLE: Same objection. Object to the
19 form. Calls for speculation.

20 MS. WHITE: I'm going to echo that.

21 BY MR. GUYTON:

22 Q You can answer, Mr. Gorman.

23 A I don't know the circumstances where all these
24 numbers came from, but if the assumption that the
25 Commission would find that the company's capital

1 structure was too highly weighted with common equity,
2 the investors would expect the management to restructure
3 its capital structure to be in line with what the
4 Commission approves.

5 If the common equity ratio is too high, then
6 the utility has options to reduce the amount of common
7 equity supporting its capital investments. That could
8 be issue debt pay dividends, issue debt to buyback
9 common stock or other mechanisms to bring the capital
10 structure in line with what the Commission finds to be
11 appropriate.

12 If the company management action that prudent
13 and reasonable manner to restructure its cost to be in
14 line with what the Commission approves to be prudent and
15 reasonable, then you wouldn't encounter a sustained
16 period where the company's earning less than
17 Commission-authorized on returns of the common equity
18 utility plant equipment.

19 So there could be short periods where the
20 structure you're describe something encountered by the
21 company, but if the company management acts prudently
22 and restructures its costs to be inline with what the
23 Commission approves, then ultimately its common equity
24 would be inline with what the Commission approves, and
25 it would have the opportunity to earn the

1 Commission-authorized return on equity on all of the
2 equity invested in the utility plant and equipment.

3 Q And until the company did that, would the
4 investor hold its equity at -- it's going to earn less
5 than 9.25 percent overall?

6 A If the company investors are required to make
7 sure management takes prudent actions to restructure its
8 costs to be in line with what the Commission approves to
9 be just and reasonable. If management fails to do that,
10 then management would be held accountable to the
11 investors for not modifying its cost structure to
12 provide it with a reasonable opportunity to earn the
13 Commission-authorized return on equity.

14 Q Your recommended return on equity is developed
15 through several market-based techniques, correct?

16 A Yes.

17 Q And your estimate of FPL's current market cost
18 of equity is 9.25 percent?

19 A Yes.

20 Q And that 9.25 percent is the midpoint of your
21 recommended range of 9.1 to 9.4 percent?

22 A Yes.

23 Q And the 9.1 percent in your range is based on
24 your risk premium estimate?

25 A It is, yes.

1 Q And 9.4 is based on your DCF estimate?

2 A Correct.

3 Q So although you use, or you set forth, a
4 capital asset pricing model estimate in your testimony,
5 your recommendation is not based on your CAPM estimate?

6 A I didn't give it any weight in this case as I
7 was concerned that it was too low.

8 Q Now, I am sorry. I didn't mean to interrupt
9 you. Were you through?

10 A I think. I am not sure what you heard, but I
11 didn't give significant weight to my CAPM result in this
12 case because I felt that the return on equity estimate
13 was too low. I wasn't comfortable with it.

14 Q And bolt your risk premium and your DCF
15 approaches are market based approaches, correct?

16 A They rely on servable market data for a proxy
17 for what the contemporary market cost of equity is. In
18 the case of risk premium study where I rely on
19 Commission-authorized returns on equity.

20 Q On page six of your testimony, at line two,
21 you test -- I am sorry. I gave you the wrong reference.
22 Bear with me just a minute.

23 If you turn back to page 56 your testimony at
24 line 25.

25 A Okay.

1 Q You say that your proposed rate of return
2 considers the ongoing economic hardships for Florida
3 customers and the difficult financial markets that
4 utilities like FPL continue to operate in. I understand
5 how a market-based analysis would consider current
6 financial markets, but how does the risk premium of the
7 DCF models consider what you call here, the ongoing
8 economic hardship for Florida customers?

9 A Well, that's part of the judgment that I use
10 in interpreting the results. It's part of the
11 justification, for example, for not giving the CAPM
12 return estimates because I felt the return estimate from
13 that model at this time was lower than I was comfortable
14 using to estimate FP&L's current required return on
15 equity.

16 And I also recognize that market costs of
17 capital are much lower right now than they have been
18 historically, so I tried to be conservative to authorize
19 return on equity, which was generally consistent with
20 current market costs of equity, to support investments
21 in FPL. But at the same time not make that return on
22 equity estimate too low because I simply wasn't
23 comfortable doing that because I thought it might impact
24 whether or not FP&L would continue to have interest in
25 making investments and infrastructure within the State.

1 The benefits to customers are with very low
2 capital market cost today relative to the past, which
3 reduces the claimed revenue deficiency and the need for
4 a rate increase in this case, so while the market has
5 detrimental impact on customers, such as jobs and
6 economic activity in the service area, the economic
7 conditions of all -- have also impacted the utilities'
8 cost to capital by reducing that cost of capital, which
9 mitigates the rate increase in this case.

10 Q So there aren't explicit steps in your model
11 that considers customers' economic hardships; instead
12 you used your judgment on the inputs to the model to
13 give a flavor or consideration to customers' economic
14 hardships?

15 A Well, not on the inputs to the model but
16 rather the interprets of the results of the model. The
17 models were developed in a way that's consistent with
18 academic and practitioner practices for DCF risk premium
19 of CAPM studies.

20 But at the end of the analysis, when I was
21 interpreting the results, I considered the actual range
22 of return on equity estimates, and I felt comfortable
23 recommending and observed that the return on equity
24 market required return on equity now is very low
25 relative to the past.

1 Q At page six, lines four through six, you say,
2 all of these factors necessitate a balance between a
3 fair rate of return reflecting fair compensation in
4 today's marketplace with the need to mitigate rate
5 increases on FPL's customers.

6 When you speak of a fair rate of return
7 reflecting fair compensation in today's marketplace, is
8 that the same as the utility's cost of equities that you
9 define on page 22?

10 A A fair rate of return should reflect the
11 utility's current market cost of equity, yes.

12 Q And then you testified that that fair rate of
13 return has to be balanced with the need to mitigate rate
14 increases. Does that mean that you are balancing a fair
15 rate of return against a need to mitigate rate
16 increases?

17 A It means I think you need to observe that the
18 capital market costs for the utility are very low right
19 now and, in some part, due to the economic conditions of
20 the world economy and the markets like equality in
21 investment such as low risk utility investments that has
22 driven down the current market cost of equity for
23 utility companies.

24 And by reflecting the current market cost of
25 equity in developing rates, the rate increase will be

1 mitigated because the return on equity is lower now than
2 it has been in the past. Recognizing return on equities
3 are low in this environment mitigates rate increases on
4 retail customers.

5 Q But you're not suggesting that you have
6 recommended a return on equity that is below the cost of
7 equity or a fair rate of return just to mitigate the
8 rate increase?

9 A I am not; that is correct. I have recommended
10 a return on equity that I think is conservatively
11 consistent with an accurate estimate of what the current
12 market cost of equity is, and recognizing low capital
13 market cost in today's environment will mitigate the
14 rate increase on retail customers.

15 Q And it wouldn't be appropriate to authorize --
16 for the Commission to authorize a return on equity if
17 it's lower than the fare rate of return just to mitigate
18 a rate increase; would it?

19 A Unless there is imprudence or unreasonable
20 behavior on the utility management part, I believe the
21 authorized return on equity should be reasonable and
22 balanced and a fair assessment of what the current cost
23 market cost of equity is. If there is imprudence or
24 unreasonable behavior on the management part, then
25 return on equity adjustment might be appropriate.

1 Q So it might be appropriate to reduce the
2 return on equity below the market determined return on
3 equity, but you don't think it's appropriate to increase
4 for good performance if it's above?

5 A I can't say that there wouldn't be any
6 circumstances where an ROE adder might not be
7 appropriate if there is exceptional management
8 performance, but in this case, I believe FPL's proposal
9 for one has not been justified.

10 Q Okay. So you are not opposed to an adder in
11 principle, you just don't think that FPL has satisfied
12 whatever standard should be satisfied?

13 A In part, yes. But given the current state of
14 the economy and the difficulty on the service area, an
15 ROE premium in this marketplace, I believe, would -- I
16 would recommend be inconsistent with a balance
17 determination of a fair return on equity and a rate
18 impact on customers.

19 Q Now, you have spoken several times about the
20 ongoing hardship for some of Florida's customers. Let's
21 explore that a little bit. If in 2011, Wal-Mart earned
22 a return on equity of 23.49 percent and over the three
23 years ending 2011 it earned an ROE of 20.58 percent,
24 then would you agree degree that Wal-Mart appears to be
25 handling the ongoing economic hardships pretty well?

1 A I would have to look at that ROE relative to
2 the historical ROE's for Wal-Mart, but Wal-Mart is a
3 supplier to the economy, which offers very low prices
4 for their products and customers that don't -- they have
5 a reduced level of disposal income are looking for the
6 lowest priced products. So it wouldn't surprise me that
7 Wal-Mart's business would not be detrimentally impacted
8 by the economy because it's one of the low cost
9 providers.

10 Q If in 2011, Home Depot earned a return of 20.7
11 percent and over the three years ending 2011, it earned
12 a return on equity of 17.06 percent, would you agree
13 that Home Depot appears to be handling the ongoing
14 economic hardships pretty well?

15 MR. MOYLE: Object to the form.

16 THE WITNESS: Its earnings would appear to be
17 stronger than the three-year average and --

18 MR. MOYLE: The objection just for the record
19 is both with the Wal-Mart and the Home Depot.
20 Assumes facts not in evidence.

21 THE WITNESS: But, again, Home Depot is a
22 company that tries to reduce prices to attract
23 customers, and its business may increase simply
24 because customers are attracted to low cost
25 providers.

1 BY MR. GUYTON:

2 Q So in your mind, it's good to be a low cost
3 provider?

4 A It's always good to be a low cost provider of
5 high quality products.

6 Q That describes FPL, too; doesn't it?

7 A It does.

8 Q And if in 2011 CSX earned a return of 21.74
9 percent and over the three years ending 2011, it earned
10 a return of 17.06 percent, would you agree that CSX
11 appears to be handling the ongoing economic hardships
12 pretty well?

13 MR. MOYLE: Same objection. Assumes facts not
14 in evidence.

15 THE WITNESS: I give the same answer to that
16 question also.

17 BY MR. GUYTON:

18 Q I am going to turn a little bit to your proxy
19 group.

20 In your cost of equity analysis, you have
21 developed a group of publicly traded utilities that you
22 have determined share investment risks similar to FPL,
23 correct?

24 A Yes. Well, it's the same proxy group that
25 your witness used, and I believe it does have reasonable

1 comparable investments to FP&L.

2 Q Okay. And the proxy group members have the
3 same credit ratings as FPL?

4 A On average, yes, as shown on my Exhibit MPG 3.

5 Q So how do you define investment risk?

6 A Well, I defined it in a way, as outlined in my
7 testimony, by comparison of bond rating, which is a
8 credit rating analyst's assessment of total investment
9 risk as reflected in their bond rating. I also consider
10 a financial risk benchmark tied directly to the Common
11 Equity Ratio, and I also consider Standard & Poor's
12 business scores as an assessment of the operating risk
13 of the underlying utility operating companies.

14 Q So -- I am sorry.

15 A So investment risk is a combination of
16 financial and business risk, and I believe those are two
17 separate components of general assessments of those two
18 primary risk components.

19 Q Now, S&P's credit ratings evaluate credit on
20 an assessment of both financial and business risk,
21 correct?

22 A Yes.

23 Q And you testified that the comparable credit
24 rating of FPL in the proxy group evidenced comparable
25 investment risk, correct?

1 A I am sorry. Can you repeat that, please?

2 Q You testified that the S&P's comparable credit
3 rating of FPL and the proxy group members evidences
4 comparable investment risk, correct?

5 A Yes.

6 Q At times in your testimony your recommendation
7 speaks of maintain FPL's current bond rating, say, for
8 instance, at page three, line five. Do you see that?

9 A Yes, I do.

10 Q And at other times you say that your
11 recommendation will only maintain an investment grade
12 bond rating, like at page 17, line 12. Do you see that?

13 A I do.

14 Q Now, BBB is an investment grade bonds rating;
15 is it not?

16 A It is.

17 Q Are you targeting FPL for downgrade from its
18 current low A rating to a BBB rating?

19 A I am not.

20 Q In the section of your testimony where you
21 discuss FPL's investment risk, you mention the FPL rate
22 assessment several times, correct?

23 A Yes.

24 Q Both Fitch and Moody's made a specific
25 reference to the rate assessment in discussing their

1 ratings for FPL, correct?

2 A I believe that's correct. Yes.

3 Q And under that rate settlement, FPL was
4 allowed to collect revenues for investment in West
5 County 3, correct?

6 A Subject to check, yes, that's my
7 understanding.

8 Q And under that rate settlement, FPL was
9 allowed to amortize its depreciation reserve excess with
10 some flexibility; wasn't it?

11 MR. MOYLE: I am just going to object to the
12 form, and to the extent this is being offered for
13 evidence, the settlement agreement is the best
14 evidence and speaks for itself.

15 THE WITNESS: I would have to review the
16 settlement agreement for that factor again, but I
17 believe that is correct.

18 BY MR. GUYTON:

19 Q And that rate settlement agreement has had the
20 effect of allowing FPL to earn a return on equity for
21 both 2010 and 2011 of 11 percent, correct?

22 A I believe that is correct.

23 Q And that rate settlement is going to also
24 allow FPL to earn up to 11 percent again in 2012,
25 correct?

1 A I would assume so.

2 Q So that rate settlement, which has been
3 approved by the Commission, has allowed FPL to earn a
4 return on equity of 11 percent for three years, correct?

5 A Two years, yes. Possibly three.

6 Q Okay. Now, some might say that the rate
7 settlement virtually assured FPL of earning an
8 11 percent return on equity for three years. Would you
9 be among those?

10 A I would have to review that aspect of the rate
11 settlement. I can't say that's true.

12 Q Okay. Now, that rate settlement goes away in
13 2013, correct?

14 A Correct.

15 Q And FPL will no longer be assured of earning a
16 return on equity of 11 percent when that goes away?

17 MR. MOYLE: Object to the form.

18 THE WITNESS: Well, if the rate settlement
19 goes away, I am not certain they will earn
20 11 percent this year.

21 BY MR. GUYTON:

22 Q Now, in place of that regulatory mechanism,
23 you advocate that FPL be given an opportunity to earn
24 9.25 percent, correct?

25 A Yes.

1 Q In FPL's last rate case, the Commission
2 declined to adjust FPL's capital structure and impute
3 debt for actual equity as you recommended, correct?

4 A They adopted the company's capital structure;
5 that is correct.

6 Q And they didn't -- and you advocated the
7 imputation of debt into the capital structure in that
8 case, and the Commission declined?

9 A Correct.

10 Q And in the rate settlement, there was no
11 adjustment to FPL's actual equity investment; was there?

12 A I believe that's true. I would need to check
13 that.

14 Q So if that's true, the current regulatory
15 mechanism in place for FPL to recover costs through base
16 rates would be to use the company's actual capital
17 structure?

18 A Which is consistent with my testimony, yes.

19 Q Okay. And if the Commission were to change
20 that regulatory mechanism and impute debt, what affect
21 would that have on FPL's investment risk?

22 A Well, my assessment of a fair return on equity
23 is based on a proxy group, the proxy company's Common
24 Equity Ratio, so the return on equity would reflect a
25 level of greater financial risk than FPL in a

1 stand-alone basis. So there would be offsets to such a
2 determination, and it would increase FPL's financial
3 risk. But it would help support an even more
4 competitive cost structure.

5 Q And if it would -- I am sorry.

6 A So the ultimate determination of whether or
7 not it's appropriate would be consistent with determine
8 weathering or not that capital structure would support
9 its current bond rating and whether or not it would do
10 so at the lowest possible rate structure possible. And
11 if that were the case, then -- and I don't think it
12 would have a detriment impact of the overall investment
13 risk of FPL because increase in financial risk would be
14 offset by reduced operating risk that is created by
15 using more competitive rates.

16 MR. GUYTON: Mr. Gorman, that's all I have. I
17 appreciate your patience with me.

18 THE WITNESS: Thank you.

19 MR. GUYTON: Any redirect?

20 MS. WHITE: No, I don't think I have any
21 redirect.

22 MR. GUYTON: I must not be doing my job. Very
23 good. Thank you.

24 MR. MOYLE: Just for clarification, is the
25 witnessing to go read or waive?

1 MS. WHITE: Mike, I think you want to read;
2 don't you?

3 THE WITNESS: Yeah, I was waiting to see.
4 Yeah, I will read and sign off on it.

5 (Whereupon, the deposition was concluded at
6 11:40 a.m., and the witness did not waive reading and
7 signing.)

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CERTIFICATE OF OATH

STATE OF FLORIDA)

COUNTY OF LEON)

I, the undersigned authority, certify that the
above-named witness personally appeared before me and
was duly sworn.

WITNESS my hand and official seal this 8th day
of August, 2012.



DEBRA R. KRICK
COMMISSION #DD797877
EXPIRES JULY 13, 2012
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CERTIFICATE OF REPORTER

STATE OF FLORIDA)
COUNTY OF LEON)

I, DEBRA R. KRICK, Professional Court
Reporter, certify that the foregoing proceedings were
taken before me at the time and place therein
designated; that my shorthand notes were thereafter
translated under my supervision; and the foregoing
pages, numbered 5 through 66, are a true and correct
record of the aforesaid 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 8th day of August, 2012.



DEBRA R. KRICK
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1 ERRATA SHEET

2 I have read the transcript of my deposition, pages 5
3 through 66 and hereby subscribe to same, including any
4 corrections and/or amendments listed below.

5 DATE: _____

6 MICHAEL GORMAN

7 (PETITION INCREASE IN RATES BY FLORIDA POWER & LIGHT
8 COMPANY)

9 PAGE/LINE CORRECTION/AMENDMENT REASON FOR CHANGE

10 _____

11 _____

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25 DATE OF DEPOSITION: AUGUST 6, 2012

REPORTER: DEBBIE KRICK

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1 PREMIER REPORTING
2 114 West 5th Avenue
3 Tallahassee, FL 32303
4 (850) 894-0828

5 August 8, 2012

6 TO: Karen S. White, Esq.

7 re: Petition for increase in rates by Florida Power &
8 Light Company

9 Dear Ms. White:

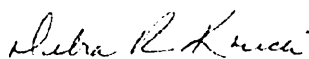
10 Enclosed please find your copy of the depositions of
11 Michael Gorman taken on August 6, 2012, in the
12 above-styled case.

13 As the witness did not waive reading and signing, I am
14 also attaching the errata sheet as the last page of the
15 transcript and request that your office make the
16 necessary arrangements with your witness to read your
17 copy of the depositions, noting any corrections on the
18 errata sheet, then dating and signing the errata sheet,
19 within 30 days or before commencement of trial,
20 whichever is first.

21 PLEASE FORWARD THE ORIGINAL, SIGNED AND DATED to Keino
22 Young, Esq. If the errata sheet or a request for an
23 extension is not received within 30 days, Counsel may
24 assume that the signature has been waived.

25 It was a pleasure working with you on this matter.

Sincerely yours,



DEBBIE R. KRICK

Professional Reporter
Enclosures (Errata sheet and transcript.)

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