1	BEFORE THE	FLORIDA PUBLIC SERVICE COMMISSION
2		
3	In re: Proposal t	co extend plan) DOCKET NO. 970410-EI ertain expenses) ORDER NO.
4	for years 1998 and Florida Power & Li	1999 for) ISSUED:
5	FIOTIDA POWER & DI	git company / November 14, 1997
6		MORNING SESSION
7		VOLUME I
8		Pages 1 through 163
9	PROCEEDINGS :	HEARING
10		
11	BEFORE :	CHAIRMAN JULIA JOHNSON
12		COMMISSIONER J. TERRY DEASON
13		COMMISSIONER SUSAN F. CLARK
14		
15	DATE :	Tuesday, November 25, 1997
16		
17	TIME:	Commenced at 9:10 a.m.
18		1 L6
19	PLACE :	Betty Easley Conference Center
20		4075 Esplanade Way, Room 148
21		
22		Tallahassee, Florida
23	REPORTED BY:	RAY D. CONVERY, Court Reporter
24	BUREAU OF REPORTING	(904) 224-0728
25	RECEIVED 12-1-97	ORIGINAL

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 APPEARANCES:

2	MATTHEW M. CHILDS, Esquire, Steel, Hector & Davis,
3	215 South Monroe Street, Suite 601, Tallahassee, Fiorida
4	32301, on behalf of Florida Power & Light Company.
5	JAMES W. BREW, Esquire, Brickfield, Burchette &
6	Ritts, 1025 Thomas Jefferson Street, N.W., Suite 800-West,
7	Washington, DC 20007, on behalf of AmeriSteel Corporation.
8	RICHARD SALEM, Esquire, Salem, Saxon & Nielson,
9	One Barnett Plaza, 101 E. Kennedy Boulevard, Suite 3200,
10	Tampa, FL 33602, on behalf of AmeriSteel Corporation.
11	ROBERT ELIAS, Esquire, WM. COCHRAN KEATING,
12	Esquire, and JORGE CRUZ-BUSTILLO, Esquire, Florida Public
13	Service Commission, 2540 Shumard Oak Boulevard,
14	Tallahassee, Florida 32399-0850, on behalf of the
15	Commission Staff.
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

2 WITNESS PAGE 3 HUGH GOWER 14 5 Prefiled Direct Testimony Inserted Docket 970410 16 6 Cross Examination by Mr. Brew 41 7 Cross Examination by Mr. Brew 41 7 Cross Examination by Mr. Cruz-Bustillo 105 8 Re-Direct Examination by Mr. Childs 147 9 Recross Examination by Mr. Brew 159 10 11 12 13 14 15 16 11 12 17 11 12 18 11 11 19 11 12 10 11 12 12 13 14 15 14 15 16 17 18 19 14 15 19 14 15 19 14 15 19 14 15 19 14 15 19 14 15 19 14 15 19 15 16 10 15 16 11 15 16 12 16 16	1	WITNESSES - VOLUME I
4Direct Examination by Mr. Childs145Prefiled Direct Testimony Inserted Docket 970410166Cross Examination by Mr. Brew417Cross Examination by Mr. Cruz-Bustillo1058Re-Direct Examination by Mr. Childs1479Recross Examination by Mr. Brew15910111213141514161718192011202121222324	2	WITNESS PAGE
5 Prefiled Direct Testimony Inserted Docket 970410 16 6 Cross Examination by Mr. Brew 41 7 Cross Examination by Mr. Cruz-Bustillo 105 8 Re-Direct Examination by Mr. Childs 147 9 Recross Examination by Mr. Brew 159 10 11 12 13 14 15 16 17 18 19 20 21 21 22 23 22 23 24	3	HUGH GOWER
6 Cross Examination by Mr. Brew 41 7 Cross Examination by Mr. Cruz-Bustillo 105 8 Re-Direct Examination by Mr. Childs 147 9 Recross Examination by Mr. Brew 159 10	4	Direct Examination by Mr. Childs 14
7 Cross Examination by Mr. Cruz-Bustillo 105 8 Re-Direct Examination by Mr. Childs 147 9 Recross Examination by Mr. Brew 159 10 11 12 13 14 15 16 17 18 19 20 21 21 22 23 23 24 24	5	Prefiled Direct Testimony Inserted Docket 970410 16
8 Re-Direct Examination by Mr. Childs 147 9 Recross Examination by Mr. Brew 159 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	6	Cross Examination by Mr. Brew 41
9 Recross Examination by Mr. Brew 159 10 11 12 13 14 15 16 17 18 19 20 21 21 22 23 23 24 24	7	Cross Examination by Mr. Cruz-Bustillo 105
10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	8	Re-Direct Examination by Mr. Childs 147
11 12 13 14 15 16 17 18 19 20 21 22 23 24	9	Recross Examination by Mr. Brew 159
12 13 14 15 16 17 18 19 20 21 22 23 24	10	
13 14 15 16 17 18 19 20 21 22 23 24	11	
14 15 16 17 18 19 20 21 22 23 24	12	
15 16 17 18 19 20 21 22 23 24	13	
16 17 18 19 20 21 22 23 24	14	
17 18 19 20 21 22 23	15	
18 19 20 21 22 23 24	16	
19 20 21 22 23 24	17	
20 21 22 23 24	18	
21 22 23 24	19	
22 23 24	20	
23 24	21	
24	22	
	23	
25	24	
	25	

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

3

1		EXHIBITS		
2	NUMBER		ID	ADMTD.
3	1	HAG-1 and HAG-2	37	157
4	2	K. M. Davis July 11 letter to Devlin	47	157
5	3	Order Authorizing Security		
6		Transactions	60	157
7	4	FPL September 30th Quarterly Report		
8		to the SEC	78	157
9	5	Commission Amendatory Order, Dec. 19		
10		1995, Docket Number 941352-EI.	78	157
11	6	Notice of Proposed Agency Action,		
12		dated October 3, 1995	95	157
13	7	Late-filed deposition of Mr. Gower,		
14		responses to Staff interrogatories	,	
15		Forecasted Earnings Surveillance		
16		Reports, spreadsheets, and		
17		depreciation studies	104	157
18	8	AmeriSteel Corporation's reponses to		
19		Staff's interrogatories	105	390
20	9	Cover page and page 35 of Commission		
21		Order PSC 92-0708-FOF-TL	153	157
22				
23				
24				
25				

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

PROCEEDINGS CHAIRMAN JOHNSON: Good morning. We're going to call the hearing to order. Counsel, could you read the notice? MR. CRUZ-BUSTILLO: Thank you. The clerk's office

has issued a notice in the -- for today's hearing, Florida 6 Power & Light and AmeriSteel and all other interested 7 persons in Docket No. 970410-EI. The docket is entitled 8 Proposal to Extend Plan for Recording of Certain Expenses 9 for Years 1998 and 1999 for Florida Power & Light Company. 10 The notice was issued on November 14th, 1997. Notice is 11 hereby given to the -- that the Florida Public Service 12 Commission is holding a public hearing in the above docket 13 today at nine a.m., Tuesday, November 25th, 1997, located 14 at 4075 Esplanade Way, Room 148, Betty Easley Conference 15 Center, Tallahassee, Florida. 16

17 CHAIRMAN JOHNSON: Thank you. Take appearances.
 18 MR. BREW: Good morning, Chairman Johnson. For
 19 AmeriSteel Corporation, James W. Brew of the firm of
 20 Brickfield, Burchette & Ritts, Richard Salem from the firm
 21 of Salem, Saxon & Nielson, and Graham Carrothers from the
 22 same firm.

CHAIRMAN JOHNSON: Thank you.

23

24 MR. CHILDS: Commissioners, my name is Matthew
 25 Childs of the firm of Steel, Hector & Davis, and I'm

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

appearing on behalf of Florida Power & Light Company.

2 MR. CRUZ-BUSTILLO: And, Commissioners, Jorge 3 Cruz-Bustillo on behalf of Commission Staff, as well as 4 Cochran Keating and Robert Elias.

CHAIRMAN JOHNSON: A couple of preliminary 5 matters. I know that we had stated in the prehearing order 6 for the parties to be prepared to make a bench decision 7 today. We will not in fact issue a bench decision today. 8 The panel make-up has changed from a five to a three member 9 panel so that Commissioner Clark, Deason and I will be 10 hearing this case in total. Commissioner Garcia had a 11 family emergency and was unable to participate in this 12 process and because of that and to ensure that we would 13 have an odd number voting, I reassigned this case to the 14 three member panel. 15

Are there any other preliminary matters?
 MR. CRUZ-BUSTILLO: None that I'm aware of,
 Commissioner.

19 COMMISSIONER CLARK: Madam Chair, I just want to 20 welcome Commissioner Deason to this hearing. We stayed 21 last night until 9:30, and Julie and I just want to say 22 it's great to be a Florida Gator.

23 COMMISSIONER DEASON: You caught me off guard.
24 I'm sure it is great, but the tale's not told yet.
25 Remember last year. Unusual things can happen.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

COMMISSIONER CLARK: I have to say, I've been
 waiting since Saturday.

3 CHAIRMAN JOHNSON: I learned the hard way to stay 4 quiet about those things because what comes around goes 5 around.

COMMISSIONER CLARK: That's true, but it's great
 while it lasts.

CHAIRMAN JOHNSON: Okay. Then, no preliminary 8 motions or are we going to have any opening statements? 9 MR. CRUZ-BUSTILLO: None that I'm aware of either. 10 CHAIRMAN JOHNSON: Great, great. Then, yes, sir. 11 Is your -- now, was it announced that we would 12 have opening statements? I wasn't sure. I know with the 13 bench decision, we were going to allow for some concluding 14 comments, but if there's no objection to you speaking now. 15 MR. CRUZ-BUSTILLO: Commissioner, the subject 16 wasn't addressed in the prehearing order or in the 17

18 prehearing, so I guess that would be at the discretion of 19 the Chair.

20 CHAIRMAN JOHNSON: Mr. Childs, is there any
 21 objection to any opening remarks?
 22 MR. CHILDS: None at all.
 23 MR. BREW: I will be very brief, Commissioner.

24It's AmeriSteel position that whatever the merits25of the plan as originally approved for 1995 through 1997,

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 it would be a serious mistake to the detriment of the 2 consumers to approve the plan particularly with respect to 3 the addition proposed in the plan extension with respect to 4 fossil dismantlement and nuclear decommissioning. They are 5 about forward-looking estimates that are subject to 6 substantial material change.

7 We would also -- with respect to the accelerated 8 recovery of regulatory assets, we believe that that is 9 inconsistent with the well established commission position 10 on the proper rate accounting for those costs, and the 11 magnitude of the dollars to be set aside under the rate 12 formula is grossly disproportionate with any demonstrated 13 need for such recovery here. Thank you.

14

CHAIRMAN JOHNSON: Any comments?

MR. CHILDS: Commissioners, I also will try to be brief in making some comments. Florida Power & Light Company over a period of years has been very active in reducing its costs to customers. As a result, for instance, in the years between 1990 through 1996, its operation and maintenance expenses have decreased by 15 percent. Its --

22 COMMISSIONER DEASON: Mr. Childs, what was that 23 percentage again?

24 MR. CHILDS: A 15 percent decrease, a decrease
 25 from \$1.2 billion in 1990 to 1.054 billion in 1996. The

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

typical residential bill in 1997, that's January of '97, 1 was approximately five percent lower than it was 12 years 2 ago. Excluding local taxes, a residential bill was \$83.39 3 in 1985, the year of FPL's last base rate increase. The 4 bill in January of 1997 was \$78.82. Had the bill been 5 inflated for normal inflation, you would have expected a 6 bill, based upon the '85 charge, in the area of \$125 for 7 the residential customer for that thousand kilowatt hours. 8 And my point is is that some of the activities that we've 9 talked about before by Florida Power & Light Company have 10 had a substantial impact on the expenses. 11

The company has filed its financial statements in 12 the past and indicated, for instance, that it took a 13 write-off in 1991 of approximately \$90 million, a 14 restructuring. That was to reduce costs, not just in that 15 year, but in the future, in future years like now. In 16 1993, it had a cost reduction program and it had a 17 write-off in that year of \$138 million. Neither of those 18 years did FPL earn its authorized rate of return, and no 19 one came to the Commission and said, don't let them spend 20 the money because it's rate-making. We don't think it was 21 22 then and we don't think it is now.

I think the point, though, is, that on a
going-forward basis, there's an opportunity to follow
through with the policy decision that this commission made

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

earlier in its proposed agency action order and take some positive steps with respect to the balance sheet of Florida Power & Light Company and reduce its costs, address the reserve deficiencies for decommissioning -- there's substantial reserve deficiencies -- and reduce those all at the same time of your not increasing rates to the customers.

I think it's suggested, for instance, that -- I 8 know it's suggested that the Commission should not 9 authorize the expensing of the loss incurred by Florida 10 Power & Light Company in reacquiring debt. Reacquired debt 11 and its savings through actual savings in interest expense 12 reduction is approximately \$906 million. The total loss on 13 reacquired debt is around \$378 million. Now, the savings 14 are going to -- they're already more than twice as large as 15 the loss. The savings are that size. They're going to 16 continue into the future because the debt's retired and the 17 interest expense has been reduced, and the suggestion is, 18 and you heard it again today, that it's not appropriate for 19 this commission to let that item be expensed. 20

21 We think it is. We think that it reduces the 22 company's costs. It reduces the return requirement on 23 that, and when the savings have been of that magnitude 24 already, it seems more than appropriate for this commission 25 to exercise its policy decision and authorize the

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 write-off.

You're going to hear lots of arguments, I think, 2 about why you shouldn't do what you've already voted to 3 do. I know this commission listens carefully, but there 4 are many arguments that will be made. I think that. In 5 listening to all the arguments, that you really ought to 6 come back, however, to the fundamental question of, doesn't 7 this action by the Commission result in an opportunity to 8 reduce costs for customers in the long run, and isn't that 9 consistent with the way this commission always makes its 10 decisions, the benefit of all customers? 11

One of the arguments that you heard early on in 12 this case was that you mistakenly were pursuing authorizing 13 FPL to take action which would address stranded 14 investment. We tried -- and the argument was you shouldn't 15 do that because there wasn't going to be any competition, 16 or it was too soon to know what was going to happen with 17 the competition. Our response to you was, you know, that's 18 what we filed for in 1995, and this commission in its 19 wisdom elected not to pursue that and didn't grant that 20 request and instead authorized write-offs on another 21 basis. What you've done in this docket is to address items 22 for reasons other than addressing stranded investment. 23

24 I think it potentially addresses competition, but 25 it's not to address stranded investment. Well, now, after

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

the argument in this docket this year about stranded 1 investment, one of the witnesses that AmeriSteel will 2 present is suggesting to you that, well, maybe you ought 3 not to authorize the write-off of certain expenses because 4 of competition, and if competition comes, then the future 5 benefit the customers might receive won't be there. I make 6 that point because I think there will be, as I said, many 7 arguments, and I ask and suggest that we should come back 8 to the fundamental again of isn't it in the best interests 9 of the customers? Thank you, Commissioners. 10 CHAIRMAN JOHNSON: Thank you. At this time then 11 those witnesses that will be testifying, if you could 12 stand, I'll swear you all in at once, if you could raise 13 your right hand. 14 (Witnesses sworn) 15 CHAIRMAN JOHNSON: Thank you. You may be seated. 16 MR. CHILDS: Call Mr. Gower. 17 MR. BREW: Chairman Johnson, while Mr. Gower is 18 coming up, could I ask for clarification? You indicated 19 that the Commission will not be making a bench ruling 20 21 today. CHAIRMAN JOHNSON : That's right. 22 MR. BREW: Does that mean that the Commission will 23

24 by affording the parties an opportunity to submit

25 briefs on these issues?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

CHAIRMAN JOHNSON: Excuse me? 1 MR. BREW: Will the Commission be allowing us to 2 submit briefs following the hearing? 3 CHAIRMAN JOHNSON: I believe that was 4 contemplated, but let me -- Mr. Elias, because we aren't 5 doing the bench decision, have we scheduled briefs? 6 MR. ELIAS: We've not established a briefing 7 schedule, but that's part of the plan, yes. 8 CHAIRMAN JOHNSON: Okay. 9 MR. BREW: Thank you. 10 11 Whereupon, HUGH GOWER 12 was called as a witness, having been first duly sworn to 13 speak the truth, the whole truth, and nothing but the 14 truth, was examined and testified as follows: 15 DIRECT EXAMINATION 16 17 BY MR. CHILDS: Mr. Gower, are you ready? 18 0 Yes, I'm ready. 19 A 20 And you have been sworn in this docket? 0 Yes, I have. 21 A Would you state your name and address, please? 22 0 My name is Hugh Gower. The address is 195 23 А Edgemere Way South, Naples, Florida 34105. 24 Do you have before you a document entitled Florida 25 0

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	Power & Lig	ht Company Direct Testimony of Hugh A. Gower,
2	Docket No.	970410-EI, dated October 10, 1997?
3	A Ye	s, I do.
4	Q Wa	s that prepared by you as your direct testimony
5	for this pr	oceeding?
6	A Ye	s, it was.
7	Q An	d you are sponsoring, I believe, two documents,
8	your HAG-1	and HAG-2?
9	A Co	rrect.
10	Q We	re those prepared by you or under your
11	supervision	, direction or control?
12	A Ye	s, they were.
13	Q Do	you have any changes or corrections to make
14	either to y	our testimony or to the documents that you are
15	sponsoring?	
16	A I	do not.
17	Q Do	you adopt this as your testimony?
18	I A	do.
19	MR	. CHILDS: Commissioners, I ask that the
20	prepared te	stimony of Mr. Gower be inserted into the record
21	as though r	ead.
22	CH	AIRMAN JOHNSON: It will be so inserted.
23		
24		
25		
	FOR THE RECOR	D REPORTING TALLAHASSEE, FLA 904-222-549!

r

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		FLORIDA POWER & LIGHT COMPANY
3		DIRECT TESTIMONY OF HUGH A. GOWER
4		DOCKET NO. 970410-EI
5		OCTOBER 10, 1997
6		
7		
8		
9	Q.	Please state your name, address and occupation.
10	Α.	My name is Hugh Gower and my address is 195 Edgemere Way, S., Naples,
11		Florida 34105. I am self employed and a consultant on public utility financial,
12		economic regulation and cost containment and control matters. I also provide
13		expert testimony on topics related to public utility economics and rate
14		regulation in cases before public service commissions and courts.
15		
16	Q.	Please state your educational and professional background.
17	Α.	I received a Bachelor of Science degree in Accounting and Economics from
18		the University of Florida, and I am, or have been, registered as a Certified
19		Public Accountant in several states. I am a member of the American Institute
20		of Certified Public Accountants and the Florida Institute of CPA's. I engaged
21		in the practice of public accounting continuously for more than 30 years with
22		Arthur Andersen & Co., with whom I was a partner for more than twenty years.
23		
24	Q.	What was your particular experience with Arthur Andersen & Co?

1.15

Arthur Andersen is among the largest international firms of independent public 1 A. 2 accountants and it serves as auditors for a major share of the electric, gas and 3 telephone companies, as well as numerous other utilities operating in the 4 United States and other parts of the world. In addition to audits of financial 5 statements, its work includes tax work, design and installation of accounting 6 and other information systems and other consulting assignments for 7 businesses of all types. Representatives of the firm also provide expert 8 testimony in connection with public utility regulatory proceedings before federal 9 and state regulatory authorities on a variety of accounting, financial and rate-10 making topics.

11

12 I was a partner in the utilities and telecommunications division of the Atlanta 13 office of Arthur Andersen & Co., which serves as the concentration office for 14 the firm's regulated industries practice for the Southeastern United States. 15 This area of the practice includes work for electric, gas, telephone, water & 16 sewer utilities, motor carriers and airlines. For 17 years I served as the 17 Southeastern Area Director for this practice. I had responsibility for 18 supervising the work done for clients, the training of firm personnel, and 19 administrative matters. I also had direct responsibility for work done by the firm 20 for numerous clients in this area of the practice and in others.

21

22

23

24

25

Q. What was the nature of the work you did with Arthur Andersen & Co?

A. By far, the greatest portion of my work was with public utilities and telecommunications companies, but I also had substantial experience with other industries. I performed independent audits of public utilities and other

2

companies, as a result of which Arthur Andersen & Co., issued reports on the financial statements of such companies. I participated in and supervised audits of the various statements and schedules and other data required either annually or in connection with rate applications before federal or state regulatory authorities. I have also supervised work in connection with the issuance of billions of dollars of securities by public utilities. I participated in the development of accounting and management information systems designed to promote close control over utility resources, such as materials, fuel and construction costs. In addition, I directed the preparation of financial projections and forecasts, conducted independent reviews of financial forecasts and directed the development of financial forecasting models.

I participated in management audits, the purpose of which was to assess 13 14 whether management systems and procedures promoted economy and 15 efficiency in utility operations. I have directed deprecation studies which, 16 based on the analysis of utility plant investments, retirement transactions, 17 salvage and cost of removal, developed equitable depreciation rates with 18 which to effect capital recovery during the service lives of the assets. I also 19 developed plans which were accepted by regulators to equitably assign the 20 future outlays for spent nuclear fuel disposal, nuclear plant decommissioning 21 and fossil plant dismantlement costs to customers receiving service, 22 considering the effects of inflation, the time value of money and other 23 variables.

24

25

1

2

3

4

5

6

7

8

9

10

11

12

I have directed revenue requirements studies involving the analysis of rate

3

base, operating revenues and expenses as well as the analysis of specific transactions or alternative rate-making proposals for various cost-cf-service components. I have also directed studies to determine the proper assignment of cost of service between customer classes, regulatory jurisdictions or between regulated and unregulated operations.

7 I was a representative of the American Institute of Certified Public Accountants on the Telecommunications Industry Advisor/ Group which advised the Federal 8 9 Communications Commission on certain matters in connection with the 10 development of its new Uniform System of Accounts (Part 32). In this connection, I chaired the Auditing and Regulatory Subcommittee which dealt 11 12 with issues regarding compliance with generally accepted accounting principles 13 ("GAAP") when regulatory rate-setting practices were based on methods other than GAAP. 14

15

16

1

2

3

4

5

6

Q. What is the purpose of your testimony in this proceeding?

17 My testimony will show that the proposed agency action detailed in the Florida Public Service Commission's ("Commission" or "FPSC") April 29, 1997 Order 18 19 No. PSC-97-0499-FOF-EI extending the plan to record additional expenses in 20 1998 and 1999 to correct cost underrecoveries is reasonable and appropriate, 21 will be beneficial to customers who will be served by Florida Power & Light 22 Company ("FPL" or "the Company") for the longer term, and represents good 23 regulatory policy. This proposed agency action is a continuation of the 24 Commission's policy of addressing prior underrecoveries of costs in the 25 manner established in Docket No. 950359-EI.

1 Q. Have you prepared or caused to be prepared under your supervision, direction and control Exhibits in this proceeding? 2 3 Α. Yes. Exhibit Nos. HAG-1 and HAG-2 are attached to my testimony. 4 5 Q. What is the purpose of the proposed agency action contained in Order No. PSC-97-0499-FOF-EI? 6 The purpose of the Commission's proposed agency action is to mitigate 7 Α. ...past deficiencies with Commission prescribed depreciation, dismantlement, 8 and nuclear decommissioning accruals ... " and to eliminate "... regulatory assets 9 such as deferred refinancing costs and ... previously flowed through taxes." 10 11 The items addressed in the proposed agency action represent capital 12 investments made by FPL and other costs previously incurred to provide 13 service to its customers, but which were not fully recovered by FPL in prior 14 years. These were prudently incurred costs which FPL is entitled to recover 15 16 by inclusion in its regulated cost of service and the accounting directives 17 contained in the Commission's proposed agency action deal only with the 18 timing of the recovery of these costs.

19

20 An additional purpose of the proposed agency action is to facilitate extablishing 21 "...a level "accounting" playing field between FPL and possible non-regulated 22 competitors." Correction of prior cost underrecoveries will result in lower future 23 cost of service by reducing the amount of investor-supplied capital needed to 24 finance the business and by reducing future uncertainties which may increase 25 the Company's costs. Most significantly, the Commission proposes to

5

accomplish these corrections without increasing FPL's rates to current customers.

Q. What are the Commission's proposed accounting directives with respect to these capital and other costs?

A. Order No. PSC-97-0499-FOF-EI directs FPL to record additional expense in 1998 and 1999 equal to the difference between FPL's "most likely" 1996 base rate revenues forecast and its "low band" 1996 revenue forecast and at least 50% of actual base rate revenues for 1998 and 1999 in excess of the "most likely" 1996 revenue forecast.

12 The amounts of additional expense recorded pursuant to this directive are to 13 be applied to depreciation reserve deficiencies, prior year income tax flow 14 through amounts, debt refinancing costs, fossil plant dismantlement reserve 15 deficiencies, and nuclear plant decommissioning reserve deficiencies. Any 16 additional amount would be credited to an unspecified portion of the production 17 plant depreciation reserve.

18

1

2

3

4

5

6

7

8

9

10

11

Q. Don't the accounting directives contained in Order No. PSC-97-0499-FOF El represent a departure from the commission's normal exercise of its
 authority?

A. No, not at all. The Commission's prior decisions contain ample precedents for
 correcting prior cost underrecoveries without affecting rates. Further, the
 Commission's authority in Sec. 350.115 of the Florida Statutes is quite broad
 and the Commission has routinely exercised that authority. In addition to

6

The Commission has not limited this type of accounting direction to FPL. In Order Nos. PSC-95-1230-FOF-EI and PSC-96-0843-FOF-EI, finding it to be "...In the public interest...", it authorized Florida Power Corporation to increase the amortization of the costs of a canceled transmission line project and certain other regulatory assets "...as long as its earnings were sufficient to absorb the increased expense."

1

2

3

4

5

6

7

8

9

22

23

24

25

Q. How did the items which are the subject of the Commission's accounting directives in this docket come to the Commission's attention?

10 Α. Each of the items came to the Commission's attention in connection with 11 routine filings in compliance with the Commission's rules and regulations. For 12 example, the latest comprehensive depreciation studies filed by FPL were 13 approved by Order No. PSC-94-1199-FOF-El dated September 30, 1994. 14 Based on these approved studies, the FPSC staff calculated the reserve 15 deficiencies to be \$175,304,000 and \$60,338,000 for nuclear and other 16 generation facilities, respectively. Similarly, the nuclear plant decommissioning 17 and fossil plant dismantlement costs studies filed by FPL were approved in 18 Order Nos. PSC-95-1531-FOF-EI and PSC-95-1532-FOF-EI dated December 19 12, 1995. Calculations based on these approved studies indicate nuclear 20 decommissioning and fossil dismantlement reserve deficiencies of 21 \$484,440,000 and \$34,437,000, respectively.

The costs of refinancing high cost debt (\$397,029,000 for the years 1984 through 1996) come under the Commission's scrutiny when FPL makes applications from time to time for authority to issue new securities to fund such

8

adopting the Federal Energy Regulatory Commission ("FERC") Uniform System of Accounts and setting depreciation rates, the Commission has given accounting direction to its jurisdictional utilities on numerous occasions. For example, it has directed accrual accounting for unbilled revenues, and has, from time-to-time, directed several methods of accounting for the costs of reacquiring long-term debt. In yet another instance, the Commission directed the deferral of actual revenues collected in one year and disposition of such deferred revenues in subsequent years.

1

2

3

4

5

6

7

8

9

There are numerous instances in which the Commission has directed the 10 11 recovery of invested capital over relatively short periods without affecting rates. 12 recognizing that this benefits customers who will be served by utilities for the 13 longer term. In previous cases involving FPL, the FPSC has directed the 14 recovery of costs "...as quickly as is economically practicable" particularly where the costs did not provide future benefits. The Commission directed this 15 16 type of recovery for major overhaul and asbestos abatement project costs as 17 well as for Martin reservoir and Turkey Point steam generator repair costs in 18 Order No. PSC-95-0340-FOF-El issued March 13, 1995 and in Order No. PSC-19 94-1199-FOF-El issued September 30, 1994. Similar directions for the 20 recovery of reserve deficiencies associated with generating units at Ft. 21 Lauderdale, Palatka and St. Lucie were provided in Order Nos. PSC-95-1532-FOF-EI and Order No. PSC-94-1199-FOF-EI. Further, in Order No. PSC-96-22 23 1421-FOF-EI issued November 21, 1996, the Commission authorized FPL to 24 amortize \$35.8 million of nuclear outage maintenance cope is " at least 25 one-fifth ... " annually.

7

refinancings. (For example, see Order No. PSC-96-1457-FOF-EI dated
 December 2, 1996 and Order No. 13847 dated November 14, 1984).

24

3

4

5

6

7

8

9

10

11

Q. What do the "reserve deficiencies" indicated by the depreciation, dismantlement and decommissioning studies you cited really mean in connection with FPL's accounting and service pricing?

These reserve deficiencies mean that FPL should have been recording and recovering substantially higher depreciation expenses in prior years to recover the cost of using up the generating plant assets serving customers and the cost of retiring those assets at the end of their useful lives in compliance with regulatory or other requirements.

12

Because of the importance of these capital costs, the Commission's rules and regulations require that depreciation and fossil plant dismantlement studies be updated at least once every four years, while nuclear plant decommissioning studies must be updated at least every five years.

17

18 Each periodic study produces useful life or removal cost estimates based upon the latest engineering observations, technical developments, system 19 20 development or expansion plans and other factors. The Commission's orders 21 approving the studies denote its concurrence with the key variables and the 22 resulting useful life or removal cost estimates. The Commission's consistent 23 practice of dealing promptly with the changes shown by the results of the 24 periodic studies reflects not only the importance of capital recovery but also the 25 fact that, by and large, the affected customers are very likely to be the same

1 2

as those affected by previous studies.

Q. Should the depreciation, decommissioning and dismantlement reserve
 deficiency recoveries directed in Order No. PSC-97-0499-FCF-EI be
 delayed until new studies are filed in 1997 and 1998?

No, these reserve deficiency recoveries should not be delayed. Previous 6 Α. 7 studies approved by the Commission have established the existence of the 8 reserve deficiencies and future studies will only remeasure the amount of the deficiencies. Further, even though the recovery program was begun in 1995 9 10 under Docket No. 950359-EI, current celculations indicate that the remaining 11 under recovery of costs is substantial. In the current dynamic environment it 12 is not reasonable to suspend the plan for correction of these substantial 13 underrecoveries begun in Docket No. 950359-EI until new studies are filed.

14

Q. Should the Commission order the transfer of depreciation reserva
 surpluses to offset the depreciation reserve deficits for nuclear and fossil
 production?

18 Α. No, reserve transfers do not offer a viable solution to the problem of short-falls 19 in capital recovery. Transfers across functional categories have pricing 20 implications which may be unacceptable because different classes of service 21 provided to customers involve usage of the several functional categories of 22 plant to a different extent. In addition, the FERC (which exercises 23 jurisdictional authority over the books and records and annual reports of 24 investor owned electric utilities) proscribes such depreciation reserve transfers. 25 (When the South Carolina Public Service Commission recently directed South

10

Carolina Electric & Gas Company to make such a reserve transfer, the FERC required the entries to be reversed.)

3

4

5

6

7

8

9

1

2

Q. Isn't the approach to dealing with under-recoveries of capital and other costs inherent in the Commission's Order No. PSC-97-0499-FOF-EI different from the approach normally used to correct for such items?
 A. No, not really. Basically, regulators can either spread corrections of prior underrecoveries over long periods of time or choose more aggressive approaches to making such corrections.

10

11 The FPSC has in this instance chosen shorter time periods to make the 12 correction for prior underrecoveries, without affecting rates. The Commission 13 has made such corrections over short time periods without affecting rates in 14 numerous other cases as well. Since the corrections reduce the amount of 15 investors' capital needed, it is in the customers' best interest to accomplish the 16 corrections as soon as practicable.

17

Q. Are there other examples where the FPSC has corrected for prior
 underrecoveries over relatively short periods of time?

A. Yes, several instances are shown on Exhibit <u>1</u> (HAG-1). See, for example,
 the Southern Bell case (Order No. 12290, page 1, line 2) and the Central
 Telephone Company case (Order No. 12654, page 1, line 3). In both cases,
 the Commission ordered increased depreciation expenses booked to cover
 depreciation reserve deficiencies over 5 years and expected near-term
 retirements over shorter periods.

11

In still other cases, the Commission has directed additional depreciation be 1 recorded to dispose of over-collections of revenue for one reason or another 2 For example, see United Telephone, Order No. 12148, page 1, line 1; Central 3 Telephone, Order No. 13951, page 2, line 5; Southern Bell et al, Order No. 4 5 16257, page 2, line 6. In Order No. 16257 the Commission directed twelve 6 electric and telephone companies to credit the revenue effect associated with interest synchronization for Job Development Investment Credit to an 7 8 unspecified portion of their respective depreciation reserves.

10 There are also numerous instances where other regulatory authorities have 11 substantially shortened recovery periods to correct for prior under-recoveries 12 The FPSC's directives proposed in its Order No. PSC-97-0499-FOF-EI are very 13 much in the regulatory "main stream" for dealing with prior underrecoveries of 14 costs.

15

9

16 Q. Is the method directed by the FPSC in Order No. PSC-97-0499-FOF-El fair 17 to customers?

18 A. Yes. Customers have already received the service for which the capital was 19 invested or costs were incurred. Through no fault of their own (or anyone's), 20 the prices they paid for service just didn't cover the full cost of that service. All 21 things being equal, they might prefer to postpone payment even longer. But 22 "all things" are not equal. Not only will prompt correction lower costs in the 23 long-run, but the vast majority -- the customers who will be served by FPL for 24 the longer term -- have little or no ability to avoid other possible future cost 25 increases which might result from postponing the correction of past cost

12

underrecoveries to a distant and uncertain future.

Q. Which method of correcting prior underrecoveries of costs offers the lowest long-run costs to customers?

5 A. As capital costs constitute a very high percentage of revenue requirements. the method which reduces invested capital the guickest would usually provide 6 7 the lowest long-run cost to customers. This fact has been recognized by the 8 Commission in previous cases in which it has directed the absorption of costs "...as quickly as economically practicable." (Order No. PSC-95-0340-FOF-EI 9 10 dated March 13, 1995) and that increasing the reserve for depreciation "...is 11 appropriate because a reduction in rate base can be more favorable to customers... because there will be less investment for the customers to 12 13 support." (Order No. 12149 dated June 17, 1983). Clearly, the corrective 14 measures outlined in Order No. PSC-97-0499-FOF-EI will result in a lower 15 long-run total revenue requirement than delaying correction of underrecoveries 16 for, say, 25 years or more.

17

1

2

3

4

Q. What impact will the directives in Order No. PSC-97-0499-FOF-EI have on
 rate stability?

A. The Commission's directives will have a positive impact on rate stability
 because the prior cost underrecoveries will be corrected without affecting
 rates. By contrast, if these corrections were not taking place, it is likely that if
 rate reductions were ordered, they would be followed by rate increases in the
 future. This could promote customer misunderstanding and resentment as
 many customers place a high value on stable prices. Better to preserve rates

13

which are among the lowest in the state and allow the necessary corrections of capital recovery to take place rather than creating a situation that increases the likelihood of future rate increases. This will be particularly important if the current customer growth rate continues since the costs required to serve new customers will exert enough upward pressure on prices without being burdened by prior service costs.

8 Q. What effect do the corrections directed in Order No. P3C-97-0499-FOF-EI have on FPL's ability to provide safe, adequate and reliable service? 9 Making these corrections over a relatively short period of time has a positive 10 Α. 11 effect on FPL's ability to provide safe, adequate and reliable service. By facing 12 these cost underrecovery issues promptly, compounding the risk of future 13 uncertainties is avoided and the Company's financial integrity and ability to 14 attract capital is not further diminished. Taking notice of the stock prices and 15 senior security ratings of a number of utilities for which capital recovery is in 16 doubt confirms that the steps taken by the Commission are positive in terms 17 of FPL's ability to continue to render safe, adequate and reliable service.

18

1

2

3

4

5

6

7

 19
 Q. Will the additional expenses recorded by FPL pursuant to the

 20
 Commission's directives generate more cash flow which FPL will be free

 21
 to use in its business operations?

A. Only partially. To the extent that the additional expense recorded by FPL
 relates to nuclear plant decommissioning reserve deficiencies (\$484,440,000
 as of December 31, 1996), the Commission requires such amounts to be
 funded. Consequently, correction of prior nuclear decommissioning reserve

14

deficiencies results in no cash flow benefit to FPL.

On the other hand, investing decommissioning accrual amounts in an external trust fund provides assurance to the Commission and to FPL's customers that the financial resources to meet the decommissioning cost obligations will be available when needed.

8 Q. But doesn't the need for "intergenerational equity" suggest that the costs 9 which Order No. PSC-97-0499-FOF-El directs be charged to cost of service should be recovered from customers over a longer period of time? 10 11 The basic notion of "intergenerational equity" is that, to the extent possible, A. 12 customers should pay the costs to produce the service or benefits they 13 receive. By and large, the costs being recovered in this case were incurred to 14 produce service in prior years and "intergenerational equity" suggests those 15 costs be recovered quickly so that the cost of service in the future is not burdened with prior service costs ... or before some who received the prior 16 17 service depart and avoid their fair share of the costs.

18

1

2

3

4

5

6

7

Q. What justifies the more rapid absorption of the capital invested in
 refinancing high cost debt?

A. The same basic reasons which support the corrections of prior years' cost
 underrecoveries over relatively short periods of time also apply to the costs of
 refinancing high cost debt. Deferral of the recovery of the capital investors
 have provided to fund refinancing of high cost debt over the remaining life of
 the securities refinanced adversely affects the regulated cost of capital in the

15

same manner that insufficient capital recoveries through depreciation inflates rate base. Although deferral and amortization does allow recovery of the capital investors provided to achieve the interest cost savings from refinancing, the long amortization period affects FPL's cost of capital for years beyond the time when the interest savings has "recovered" the cost of the refinancings.

Q. What interest cost savings has resulted from FPL's refinancings?

8 Α. To illustrate more clearly, the interest cost savings realized from refinancings 9 undertaken by FPL from 1984 through 1996 aggregated \$907,722,000 for that time period, while the cost of the refinancings totaled \$397,029,000 (including 10 11 the \$282,756,000 unamortized balance at December 31, 1996). Although the 12 savings have "recovered" the costs and yielded additional savings in excess 13 of \$500,000,000 (\$907,722,000 - \$397,029,000 = \$510,693,000), for 14 ratemaking purposes \$282,756,000 at December 31, 1996 burdens the future 15 cost of service. Earlier recovery of the capital investors supplied to achieve the 16 savings would obviate this need. This will benefit customers who will be 17 served by FPL for the longer term, but their benefit would be realized much 18 sooner.

19

1

2

3

4

5

6

7

20 Q. How much of the underrecoveries of capital and other costs addressed in 21 Docket No. 970410-El have been corrected pursuant to the FPSC's plan 22 initiated in its earlier docket?

A. As shown on Exhibit 1 (HAG-2), the cost recovery deficiencies addressed
 by the plan in Docket No. 970410-El totaled in excess of \$1.1 billion. Pursuant
 to the Docket No. 950359-El directives, FPL recovered \$126,123,847 and

\$129,622,284 in 1995 and 1996, respectively. Through June 1997, FPL has recovered an additional \$100,126,668, leaving more than \$780,000,000 of cost underrecoveries to be addressed.

5 Q. Is it reasonable regulatory policy to allow FPL to charge these amounts 6 to its regulated cost of service when exclusion of these amounts could 7 mean FPL would exceed its authorized rate of return?

A. The investments and expenses incurred by FPL in meeting customers' needs 8 9 are prudent and reasonable costs which investors are entitled to recover. The 10 fact that ignoring the need for these costs to be recovered might create the 11 appearance of overearnings relative to authorized returns, doesn't justify 12 postponement of recovery to an indefinite future because of the unwarranted 13 risk this may create. The financial news abounds with examples of depressed 14 stock prices and lowered ratings of senior securities for utilities with significant 15 capital recovery risks. Good regulatory policy avoids such situations wherever 16 possible because of the adverse impacts on the costs of providing customers 17 with service. Effecting the correction of cost underrecoveries while preserving 18 rate stability and avoiding additional business risks is a "win-win" result for both 19 customers and investors.

20

1

2

3

4

Q. Is it reasonable to use FPL's 1996 revenue forecast in connection with the
 extension of the plan to record additional expenses to 1998 and 1999?
 A. Inasmuch as the 1996 revenue forecast is merely a benchmark against which
 actual revenue amounts will be compared to determine the additional expense
 to be recorded under the plan, its use is reasonable. The 1996 revenue

17

1 forecast was also the benchmark used in Docket No. 950359-EI in which the 2 plan to record additional expenses was first approved by the Commission 3 4 Q. What would be the effect of using revenue forecasts for years later than 5 1996 as the benchmark for recording additional expenses for 1998 and 1999? 6 7 Α. Importantly, it could decrease the amount of additional expenses recorded in 8 1998 and 1999, slowing the process of correction for underrecoveries of costs 9 in prior years. While this might result in higher reported earnings for FPL in 10 those years, it would delay and increase the risk of recovery of the costs in 11 question which is beneficial to neither customers nor the Company. 12 13 In addition, use of the 1996 forecasts (as opposed to later years' forecasts) 14 means the Commission has "captured" a larger portion of revenue increases 15 for the benefit of customers. Further, use of the 1996 revenue benchmark as 16 opposed to higher amounts means that because FPL must record greater 17 amounts of expense as directed by the Commission, FPL is at risk to a greater 18 extent insofar as the need to control its other expenses to avoid earnings 19 below authorized levels. In fact, the additional expenses recorded under the 20 plan in 1995 and 1996 reduced FPL's earnings below its maximum authorized 21 return on equity level and were partially absorbed by FPL's stockholders. This 22 underscores both the importance placed by FPL on correcting the cost under-

24 25

23

the plan provides.

18

recoveries and the additional incentive to management to control costs which

Q. Isn't it just high rates that allow FPL to absorb the additional depreciation expenses recorded at the Commission's direction?

No, the facts don't show that. Not only are FPL's rates among the lowest in 3 A. the state, although there have been changes in cost recovery clauses. FPL 4 5 has not had an increase in its base rates since 1985. Further, in 1990 FPL's 6 base rates were reduced based on a 1988 test period. And since 1988, FPL 7 has absorbed the costs to serve a 20% greater number of customers who 8 consumed 31% more electricity. To do so, since 1988 FPL has constructed 9 more than \$7 billion of new plant facilities (45% of current total plant 10 investment) with substantial consequent increases in depreciation and related 11 costs. These and other cost increases were absorbed without a rate increase 12 because during the same period of time FPL reduced its per customer 13 operations and maintenance expenses more than 20% and decreased its 14 capital costs 12% saving millions annually. Notably, FPL absorbed the 15 reduction in earnings from more than \$228,000,000 of costs (primarily reductions-in-force costs) incurred in 1991 and 1993 to achieve lower 16 17 operations and maintenance costs. Had FPL not undertaken its efforts to 18 reduce expenses, inflation alone (based on the CPI) might have increased 19 operations and maintenance expenses more than \$450,000,000 since 1988.

20

1

2

21 Q. How do customers who will be served by FPL for the longer term benefit 22 from the FPSC's approach in this docket?

A. First, reasonable rates remain stable. Secondly, prompt correction of these
 cost recovery issues lowers the amount of investor capital needed to finance
 service to customers resulting in lower total revenue requirements. Prompt

19

correction also avoids increasing the risks of future uncertainties which could lead to higher capital costs as it has for some other utilities. Preserving FPL's financial integrity benefits customers because avoiding risks and potentially higher capital costs mitigates the need for possible future rate increases and protects customers against having to shoulder the load of costs incurred in prior years to serve customers who may depart the system. Finally, to the extent that additional expenses recorded relate to nuclear plant decommissioning costs, customers have greater assurance of FPL's financial ability to cover those expenditures when required because of the appropriate funding of those reserves.

11

10

1

2

3

4

5

6

7

8

9

12 Q. How do investors benefit from the FPSC approach in this docket?

A. Prompt correction of prior cost under-recoveries reduces the amount of
 investors' capital needed to finance the utility operation and avoids increasing
 risk. Avoiding increasing FPL's business risks means investors will not need
 to demand additional risk-related premiums on the capital they supply.

17

18

23

Q. Please summarize your testimony.

A. The costs subject to the Commission's accounting directives in this docket
 represent reasonable and prudent investments and expenses incurred by FPL
 to meet the customers' service requirements. FPL's investors are entitled to
 recover the capital they have provided to fund such costs.

24 The Commission's directives facilitating prompt corrections of prior 25 underrecoveries and reductions in invested capital without affecting rates is

20

consistent with its practices in numerous other cases and is reasonable and
 prudent in the circumstances. Postponement of recovery, on the other hand,
 could lead to adverse consequences resulting from increased risk and higher
 capital costs.

6 Customers who will be served by FPL for the longer term benefit from the 7 Commission's providing for prompt corrections of prior underrecoveries and 8 reductions of invested capital rather than postponing recoveries to an uncertain 9 future. Not only do reasonable rates remain stable, but long-run revenue 10 requirements are lowered, and the need for possible future rate increases is 11 mitigated by avoiding higher risks and future capital cost increases.

12

5

13 Q. Does this conclude your testimony?

14 A. Yes, it does.

21

MR. CHILDS: And if you would mark, please, the
 two documents as exhibit for identification.

CHAIRMAN JOHNSON: The two documents attached to
his direct, HAG-1 and 2, will be marked as Composite
Exhibit 1.

MR. CHILDS: Thank you.

6

7

(Exhibit No. 1 marked for identification.)

Q (By Mr. Childs) Mr. Gower, would you please
 summarize your testimony?

A The purpose of my testimony in this proceeding today is to show that the Commission's proposed agency action to extend the plan to record additional expenses in 13 1998 and 1999 is reasonable and appropriate, and that it is beneficial to customers who will be served by Florida Power & Light for the longer term and represents good regulatory policy.

The items addressed by this plan represent costs previously incurred by Florida Power & Light Company which are reasonable and prudent, but for reasons beyond anyone's control, these costs were not fully recovered in prior years.

These costs should be recovered by Florida Power & Light. They're entitled to do so, and this proposed agency action deals with the timing of the recovery of those costs. The corrections proposed in the agency action will

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491
lower future cost of service because they will lower the
 amount of investor supplied capital needed to finance
 Florida Power & Light's business and it will reduce the
 future uncertainties which might be faced.

Importantly, the proposed agency action proposes 5 to make these corrections without increasing Florida Power 6 & Light's rates and charges to its customers. The 7 directives contained in the Commission's order are 8 consistent with numerous prior cases in which this 9 commission has directed recovery and corrections of prior 10 under-recoveries as fast as economically practicable. This 11 recognizes that customers benefit from fast correction 12 because there's less investor supplied capital which 13 14 requires support with greater return.

The Commission's policies in this regard are also consistent with the policies and directives of other regulatory commissions.

This proposal is fair to customers. The customers have received the service in the past and they should pay the cost of that service. In doing so, in making these corrections, long run revenue requirements will be reduced, and this will benefit customers served by Florida Power & Light for the longer term.

24 The way the corrections are made in this proposed 25 agency action promotes rate stability, and Florida Power &

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Light's rates are among the lowest in the state and the
 region, and that's a desirable thing to have and to
 preserve.

Making these corrections will enhance Florida 4 Power & Light's ability to continue to provide safe, 5 adequate and reliable service; and if there's any question 6 about the need to do that, one only has to refer to the 7 stock prices and senior security ratings of a number of 8 utilities, electric utilities in particular, around the 9 country today who are facing difficulties with full 10 recovery of their costs, and that ought to confirm to the 11 Commission the wisdom of the proposal that is made. 12

I think this proposal is beneficial to customers 13 for other reasons as well. In benchmarking the amount of 14 additional expense which Florida Power & Light would record 15 under this plan, on additional revenues, on revenue growth, 16 the Commission captures revenue growth for the benefit of 17 the customers. This means that the company can't count on 18 revenue growth to offset expense growth. So it continues 19 to exert pressure on management to keep up its work in 20 reducing and controlling their operating expenses. 21

Expense control has been the key in the past so far to Florida Power & Light's ability to absorb these additional expenses which the Commission has directed. As Mr. Childs pointed out earlier, the company's last base

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

rate increase was 1985. In fact, base rates were reduced 1 in 1990 on the basis of a 1988 test period, and since 1988, 2 Florida Power & Light has served 20 percent more customers, 3 produced 31 percent more kilowatt hours and yet reduced its 4 O&M cost per customer 20 percent, and its also decreased 5 its capital costs 12 percent. Those are the reasons why 6 Florida Power & Light can absorb the additional expenses 7 through 1996, at least, without an increase in rates. Mr. 8 Childs mentioned that Florida Power & Light absorbed a 9 total of 228 million in restructuring costs in order to 10 achieve those cost reductions. 11

In summary, the plan proposed in this agency 12 action is reasonable and prudent and FPL's investors are 13 entitled to recover their capital, and the method of making 14 these corrections is reasonable and fair. It's consistent 15 with other cases that the Commission has decided and it 16 helps avoid increasing risk and increasing costs. The 17 customers served for the longer term benefit from this 18 plan. Reasonable rates remain stable. Long run revenue 19 requirements are lowered, and the plan mitigates the 20 possible need for higher rates due to cost increases 21 because of future risk. 22

23 That concludes my summary.

24 MR. CHILDS: We tender Mr. Gower for
 25 cross-examination.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

	The local Mar Decid
1	CHAIRMAN JOHNSON: Thank you. Mr. Brew.
2	CROSS EXAMINATION
3	BY MR. BREW:
4	Q Thank you. Good morning, Mr. Gower.
5	A Good morning.
6	Q Mr. Gower, you didn't participate in the formation
7	of this plan, did you?
8	A No, sir, I did not.
9	Q So you didn't have any involvement in how it was
10	structured or the revenue growth formula or which expenses
11	would be included, is that correct?
12	A I did not.
13	Q Would your recommendation that the plan is
14	reasonable and appropriate be the same if the formula
15	allowed that FPL would take an additional billion dollars
16	per year in added expense?
17	A I think you're asking, if I understand your
18	question properly, is there a need for an additional
19	billion dollars a year of expense? I don't think there is,
20	but if there were, then the plan would be reasonable and
21	appropriate.
22	Q If the
23	A There are far more expenses to be addressed I
24	should say far more costs to be addressed to really level
25	the accounting playing field between a regulated electric
	FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

utility like Florida Power & Light and non-regulated
 competitors.

Q Define "level accounting playing field" for me,
 please.

A I'm sorry, I couldn't hear.

Q Define "a level accounting playing field" for me,
please.

A I'm defining it in the sense that is mentioned in
9 the order in this docket.

10

5

Q How would you define it?

I would define it as having the same accounting A 11 rules apply between one company and another, and the same 12 accounting rules clearly do not apply. There is -- I don't 13 mean this to be pejorative, but there has been for many 14 years a bias in the regulated industry field towards 15 capitalizing costs that would be expensed by companies 16 which are not regulated, and in that sense, there isn't a 17 level accounting playing field when two companies, one 18 regulated and one competitive, compete, for example, for 19 generating capacity. 20

Q Are you saying that -- recommending that the Commission should change its system of accounts so that the regulated companies are -- keep their accounts exactly the same way as unregulated companies?

25 A I think over time that probably will come to pass,

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

and over time that probably will be necessary. 1 Are you suggesting that that's a policy that's 2 0 going to be articulated in this docket? 3 No. I'm not. I'm pointing out that this docket A 4 only begins to approach the differences in accounting. 5 If the costs to be recovered, according to your 0 6 exhibit, were not changed, were exactly as you show them on 7 HAG-2, and the revenue formula would produce a billion 8 dollars per year of added expense, would your 9 recommendation be the same? 10 No, and I probably wouldn't be here because I 11 А doubt the Commission would adopt a plan like that. 12 Okav. 13 0 The Commission recognizes the need of prior cost 14 A under-recoveries which are identified on that document and 15 the plan addresses that need. 16 No, you didn't answer my question. 17 0 18 А I'm sorry. My question was, if the revenue formula portion of 19 0 the plan were to provide a billion dollars of additional 20 expense per year, but the total under-recoveries that 21 you've identified amount to \$700 million a year, are you 22 suggesting that the Commission should allow two billion 23 dollars of recovery --24 25 А No.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

-- to cover \$700 million of added expense? 1 0 No, and I didn't mean to be unresponsive to your 2 A question, Mr. Brew. I was trying to say that I wouldn't 3 have to recommend it because I don't believe the Commission 4 would, and I would not recommend it, nor do I believe would 5 the Commission. 6 So are you suggesting then that there should be 7 0 some link between the amount of expense available under 8 this plan and the demonstrated need for it? 9 Yes, and I think there is a link, and that's 10 A spelled out in the Commission's order. 11 Okay. If the amount of available expense would be 12 0 as we're showing in the exhibits today, and the 13 demonstrated need for recovery were \$10 million, should the 14 15 Commission approve the plan as is? Could you restate that? I'm sorry, I didn't quite A 16 catch all that. 17

44

18 Q If under the revenue formula that we're talking 19 about under the PAA, FPL would be -- would have available 20 to take \$360 million of additional expense in 1998, but the 21 demonstrated under-recoveries amounted to no more than \$10 22 million, would the plan still be reasonable?

23 A All other things being equal, the answer would be24 no.

Q Thank you.

25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Would a revenue set-aside be reasonable if there 1 were no dollars for under-recovery? 2 MR. CHILDS: Excuse me. I ask that we identify 3 what "revenue set-aside" means. 4 (By Mr. Brew) Okay. If the amount available for 5 0 expense under the plan were \$100 million and there was no 6 identified under-recovery, would the plan be reasonable? 7 No, but, of course, there are identified А 8 under-recoveries substantially greater than the amounts of 9 revenues that would likely be booked for '98 and '99. 10 Mr. Gower, are you familiar with the plan approved 11 0 previously for the years 1995 to 1997? 12 Yes, I am. 13 А Did that plan address accruals for fossil 14 0 dismantlement or nuclear decommissioning? 15 No, I don't see that in that order. 16 A Okay. Thank you. 17 0 Can I refer you to your Exhibit HAG-2, please? Do 18 you have it? 19 I do. 20 А Can we agree that that exhibit purports to 21 0 summarize the amount of under-recoveries to be allowed in 22 23 this docket by categories in the PAA? A Yes. 24 Okay. With respect to Item No. 1, Depreciation 25 0

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	Reserve Deficiencies, you show an amount of \$250 million.
2	Do you see that?
3	A Yes, I do.
4	Q Is the amount to be recovered in 1998 for that
5	amount zero?
6	A You're asking, has recovery already been recorded
7	under the plan?
8	Q Yes, sir.
9	A All but 14 and a half million dollars of it has
10	been recorded under the plan.
11	Q Was the 14 and a half million dollars added after
12	the plan was announced in April?
13	A It was the 14 and a half million dollars is a
14	result of a subsequent depreciation study, and I can't
15	remember the exact date of that. So it may have been or it
16	may not have been. I don't know.
17	Q So, as far as you know, the all known
18	depreciation reserve under-recoveries identified at the
19	time the plan was filed have been fully recovered prior to
20	1998?
21	A Other than the 14 and a half million.
22	Q Okay.
23	A Let's say the same thing about Item 2 as well.
24	Q Well, Item 2 as well is zero, right? That's been
25	fully written off?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	A Yes, it has.
2	Q With respect to Item 3, the Unamortized Loss on
3	Reacquired Debt, do you see that?
4	A Yes, I do.
5	Q You show a balance of 292,119,000, is that right?
6	A That's correct.
7	Q And does that amount represent the cumulative
8	unamortized balance of 15 years' worth of debt
9	reacquisitions?
10	A That represents the balance on the company's books
11	as of the beginning of 1995, and it is cumulacive. I don't
12	know how many years, but that could be correct. I can
13	check that if that number of years is important.
14	Q That's the cumulative balance from the time that
15	the Commission first authorized FPL to amortize the loss?
16	A I don't know whether that would be exactly
17	accurate to describe it because FPL has done debt
18	reacquisitions over many, many years, but I think this
19	balance has arisen well, I'll just look up the number of
20	years.
21	I think that goes back to 1985.
22	Q Okay. Would you agree with me that the Commission
23	allowed FPL to employ the primary method for accounting for
24	these losses at FPL's request back in 1983 and '84?
25	A You're referring to the primary method under the

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 system of accounts?

Q That's correct.

A And I believe it is correct that the Commission did issue an order authorizing amortization of the cost of those reacquisitions.

48

Q In response to an FPL request?

7 A I believe that's correct, but I haven't seen FPL's
8 petition.

9

6

2

Q Okay. Of the 292 --

10 COMMISSIONER DEASON: Mr. Brew, let me interrupt 11 you for just a second. Mr. Gower, could you review the 12 primary method, what that means?

THE WITNESS: The primary method under the system 13 of accounts, Commissioner, is the one in which the cost of 14 reacquiring debt, premiums paid on reacquisition and so 15 forth, are amortized over the remaining life of the 16 security which is redeemed. The alternative method is to 17 expense it as incurred, but, of course, the system of 18 accounts also would accommodate the split method such as 19 the Commission directed in the Southern Bell case in which 20 21 part was written off immediately and parc amortized.

22 COMMISSIONER DEASON: So the Uniform System of 23 Accounts gives the regulatory entity, in this case the 24 Florida Commission, the discretion to do one or the other 25 or something in between?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

THE WITNESS: Absolutely. It accommodates almost 1 anything you can think of. 2

MR. BREW: Commissioner Deason, just to clear up 3 this point, I'd like to distribute a document to be marked 4 for identification, and for the record, this is a letter 5 consisting of five pages to Timothy J. Devlin from K. M. 6 Davis, Vice-President and Comptroller of Florida Power & 7 8 Light.

CHAIRMAN JOHNSON: I'll mark this as Exhibit 2, 9 the short title, K. M. Davis July 11 letter to Devlin. 10 (Exhibit No. 2 marked for identification.)

Q (By Mr. Brew) Mr. Gower, have you seen this 12 document before? 13

Yes, I have. 14 A

Are you familiar with Florida Power & Light's 15 0 proposed accounting for the plan? 16

As decribed in this letter, is that what you're A 17 18 asking?

Yes. 0 19

11

This letter discusses the -- if you will, the 20 A bookkeeping mechanics of how the entries would be made on 21 the company's books and reported in its financial 22 statements to shareholders or to the Commission on Form 1. 23 Okay. Well, fine, thank you. 24 0

Would you agree with Mr. Davis' statement at the 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

last sentence of page 3, where he states, quote, "However,
 the Uniform System of Accounts requires the unamortized
 loss on reacquired debt to be amortized in accordance with
 General Instruction No. 17"?

5 A Well, it says that in the context of a lot of 6 other statements.

7 Q But you agree that's what Mr. Davis wrote?

A Yes, among quite a few other words.

Q Okay. On the next page, the top of the page, does
 he describe exactly what is required under General
 Instruction 17?

A Yes.

And if I could refer you to the second to last 13 0 paragraph, where Mr. Davis writes, quote, "Since the 14 write-off of unamortized loss on reacquired debt based on 15 the level of retail sales is not in compliance with the 16 general requirements of the Uniform System of Accounts, any 17 write-offs pursuant to this docket should be recorded as a 18 credit to a unique sub-account of Account 182.3, Other 19 Regulatory Assets, and charged to Account 407.3, Regulatory 20 Debt." Do you see that? 21

22

8

12

A Yes, I do.

Q Is that an accurate statement of the proper
 accounting in light of the non-compliance with the general
 requirements of the Uniform System of Accounts?

FOR THE RECORD REPORTING TALLAHASSEE, T.A 904-222-5491

Well, I wouldn't interpret it quite so literally. 1 A I think what the statement in Mr. Davis' letter 2 means is that the system of accounts does not contemplate 3 in its instructions the write-off as directed by the 4 Commission. It goes on to explain how the system of 5 accounts will accommodate that, however, by the use of 6 several other accounts, which he cites here, including the 7 regulatory assets and liabilities. 8 Do you agree that he stated that the write-off is 9 0 not in compliance with the general requirements of the 10 uniform systems of accounts? 11 No, I don't agree. 12 A I'm just asking if that's what he said. 13 0 No. I'm sorry. You have to take it in context. 14 A You're taking it out of context. 15 Are you saying that Mr. Davis' statement in that 16 0 paragraph is in any way inaccurate? 17

18 A If taken out of context as you have, yes, sir, I 19 do. If taken in context, it explains how the system of 20 accounts accommodates the accounting, and he's describing 21 the bookkeeping mechanics.

Q Okay. In the next paragraph Mr. Davis states that the write-off of FPL's loss from reacquired debt will not affect its amortization of loss on reacquired debt as allowed by General Instruction 17 of the Uniform System of

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Accounts. In other words, FPL's amortization of its loss
 on reacquired debt will continue as though there were no
 write-off pursuant to the docket. Do you see that?

A Again --

5

22

4

Q Is that accurate?

It explains the bookkeeping mechanics. When you 6 A wrap all of this up and put the numbers all together, the 7 company's books and the company's financial statements and 8 report to this commission reflect the write-offs as 9 directed by the Commission, and there is no deferral beyond 10 what has been allowed by the Commission, and the reason 11 there's no deferral is because there cannot be a deferral 12 under generally accepted accounting principles unless there 13 is assurance of recovery in the future. 14

15 If the Commission directs the write-off, it will 16 not allow the recovery of those amounts in the future, and 17 so the company's books and the financial statements 18 properly have to reflect that write-off.

19 Q And the company's books filed at FERC will show 20 the amortization occurring as though the write-off had 21 never taken place, is that right?

A No, I don't believe that's accurate.

You have to read the whole letter and look at all
of the bookkeeping entries that are outlined in that
letter, and when you do that, you can see that, even though

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

there's some mechanical gyrations to comply with the system of accounts which didn't contemplate this specific situation, the write-offs are made on the company's books and in the reports to this commission and in the reports to FERC and in the reports to its shareholders just as directed by the Commission.

7 Q If FPL were to file a rate filing at FERC, they 8 would need to show it as still being amortized, not written 9 off; isn't that right?

A There would be a difference between the Florida
 jurisdiction and the FERC jurisdiction.

12 Q To repeat my question, if the FPL were to file the 13 rate filing --

MR. CHILDS: Let him finish.

14

THE WITNESS: There would be a difference in the 15 treatment between the Florida jurisdiction and the federal 16 jurisdiction, and the bookkeeping mechanics would allow 17 those differences to be reported. And would the company 18 report to the FERC the write-offs in Flor'da? Yes, to the 19 extent of the Florida jurisdiction. Would it report 20 write-offs in the federal jurisdiction? No, because those 21 write-offs have not occurred. 22

23 The amounts not written off which are allocable to
24 the federal jurisdiction would remain on the company's
25 books. Only the amounts directed by this commission would

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

be written off following this Commission's plan.

Q (By Mr. Brew) And in addition to the primary method, there's an alternate method, is that right?

A Yes, there is.

D

1

2

3

4

5 Q And that's available to the company only if the 6 Commission were to disallow some portion of the unamortized 7 loss?

8 A I don't read the instructions that way, Mr. Brew. 9 I think any company which redeems debt can elect the 10 alternative method of expensing those redemption costs as 11 incurred.

Now, if the Commission directs something else,
 then they'd have to change their accounting, but I think
 that the company could always elect to expense as incurred.

Q Is Mr. Davis' statement on page 5 accurate that, once the PSC jurisdictional amounts match the balance of the unamortized loss, the company would go back to accounting for the future reacquisitions of debt in accordance with General Instruction 17?

20 A I've read the statement in Mr. Davis' letter.
 21 Could you please repeat your question?

Q I'll make it simple. The last sentence on -- the second to last paragraph on page 5 says, "If this occurs," meaning that the amounts balance out, "any loss on future reacquisitions of debt will be accounted for as allowed by

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 General Instruction 17 of the Uniform System of Accounts." 2 In other words, once the current unamortized balance is 3 written off, the company would then go back to the method 4 -- to the primary method for future reacquisitions. Is 5 that right?

A I don't know whether it will or not.

7 I see what this says, but that will depend on the 8 direction of this commission. If that's what the 9 Commission directs, that's what they'll do. If the 10 Commission directs immediate write-off, that's what they'll 11 do.

12 Q But Mr. Davis is indicating the intent to go back
 13 to General Instruction 17.

14

6

A I don't quite read it that way.

Q Do you have any information to indicate that Mr. Davis' statement that "Any loss on future reacquisitions of debt will be accounted for as allowed by General Instruction 17 of the Uniform System of Accounts" is

19 inaccurate?

20 MR. CHILDS: Excuse me. I would object to the 21 question about it being inaccurate in the sense that I'm 22 not sure what -- I think there are several bases for 23 someone to conclude that it's inaccurate, and I think the 24 answer -- the question ought to specifically state the 25 basis of potential inaccuracy. Is it because it's

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

inaccurate representation of the Uniform System of 1 Accounts, or is it inaccurate characterization of what Mr. 2 Davis said or what? 3 (By Mr. Brew) I'll rephrase. 4 0 Mr. Gower, with respect to that statement in that 5 -- in the letter on page 5, do you have any information 6 that is at odds with the statement made by Mr. Davis? 7 8 А No. What was troubling me, Mr. Brew, was the way you 9 phrased the question. The statement you read was preceded 10 by a phrase, "If this occurs," and that refers to the whole 11 previous discussion relative to the accounting for the 12 directions by this commission. So I think, again, it has 13 to be taken in context, and I'm sure Mr. Davis' statement 14 is accurate. 15 Back to your exhibit HAG-2, the 16 0 Okay. 292,119,000, according to your footnote, is the balance at 17 18 1-1-95; is that right? 19 A That's correct. What's the expected balance at the end of this 20 0 year? Or let me make it quicker for you. 21 Would you accept that, according to the company's 22 response to Interrogatory -- Staff Interrogatory No. 39, 23 the expected balance at the end of this year is 24 approximately \$98,523,000? 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

That sounds very familiar. I'll take that subject 1 A 2 to check. Okay. So that will be -- if we were to look at 3 0 the amounts to be recovered for that amount for the years 4 '98 and '99, the correct balance would be the \$98 million 5 provided in the company's interrogatory response? 6 As of what date? 7 A As of 12-31-97. 0 8 9 Yes. A Okay. Meaning that, over the course of 1997, the 10 0 company will have amortized or have written off over \$194 11 million of that amount? 12 13 A In round numbers, yes. Okay. What was the amortization last year? 14 0 From memory, it was approximately \$19,500. 15 A Do you mean 19 million, nineteen million, five 16 0 hundred --17 I'm sorry, 19,500,000. Thank you. A 18 So if we were to call that 20 million, if the plan 19 0 is not approved, would the company be amortizing \$20 20 million in both years of that 98 million? 21 I would presume so. A 22 So if the plan is not approved, we would be down 23 0 to around \$55 million of unamortized loss on reacquired 24 debt left? 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

A I didn't follow that number. Could you do that
 again, please?

Q If you continue the amortization schedule without the plan so that you're amortizing roughly \$20 million a year for each of the two years, would your \$98 million be down to about 57, 58 million dollars?

A I don't follow that. The -- let me go through
that again. You're starting from the projected balance at
December 31, '97.

Q Yes. I'm speaking to '98 and '99.

10

16

A Okay. All right. Now I follow your balance. Yes,
 that's approximately correct.

13 Q So if the Commission did nothing in that regard, 14 the \$58 million would be roughly the amount that would be 15 left to amortize?

A Assuming no further debt reacquisitions.

Q Based on the known figures that we're working from
 here. Thank you.

19 COMMISSIONER DEASON: Mr. Gower, while Mr. Brew's 20 looking through his notes, let me ask a question. The 20 21 million which Mr. Brew referred to in his previous 22 question, is that the amount of yearly amortization under 23 the Uniform System of Accounts?

THE WITNESS: Yes, sir. Before the effect of the
 Commission's plan, yes, sir.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

COMMISSIONER DEASON: So the effect -- he's -- to 1 get to his suggested number then, if there were no 2 continuation of the plan, that 20 million would take place 3 regardless, and that's how he gets down to his suggested 47 4 or 48 million at the end of '98? 5 THE WITNESS: That's correct. 6 MR. BREW: Excuse me. That would be at the end of 7 '99. We took \$20 million each year. 8 COMMISSIONER DEASON: I stand corrected, the end 9 10 of '99. THE WITNESS: Correct. 11 (By Mr. Brew) Mr. Gower, if I could just step 12 0 back for a minute to the Commission's initial action back 13 in the early '80s, would you agree that the Commission 14 found in 1983 that the primary method should be used by the 15 company, meaning FPL, in accounting for the reacquisition 16 expenses associated with reacquisition of debt? 17 Are you referring to the order which I cited in my 18 A 19 testimony? Yes, sir, I am. The order of twelve-seven -- or 20 0 twelve-seven, one-seven, dated Lecember 1, 1983. 21 I don't remember the date, but I do remember the А 22 approximate time frame that --23 Let me show you a document which is a copy of that 24 0 order, and if I could -- again, Chairman Johnson, if I 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

could have this one marked for identification. 1 CHAIRMAN JOHNSON: It will be marked as Exhibit 3, 2 and short title, Order Authorizing Security Transactions. ٦ (Exhibit No. 3 marked for identification.) 4 (By Mr. Brew) Very quickly, Mr. Gower, I've 0 5 highlighted a sentence on the second page of that order. 6 7 Do you see that? Yes, I do. A 8 And does that state that, "We find -- " quote, "We 9 0 find that the primary method should be used by the company 10 in accounting for reacquisition expenses associated with 11 security transactions consummated pursuant to this order"? 12 Yes, I see that. 13 А Okay. Thank you. 14 0 Mr. Gower, on the company's response to 15 interrogatory -- Staff Interrogatory No. 14, the company 16 shows a net cumulative savings of interest expense less 17 refinancing costs of \$510 million. Are you familiar with 18 that? 19 Yes, I have that. 20 A How much of that \$510 million was returned to rate 21 0 22 payers? All of it reduced the cost of service. 23 A How much of it was returned to rate payers? 24 0 All of it reduced the cost of service. 25 A

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

That wasn't my question. 0 1 Were there any refunds of that amount to 2 consumers? 3 You're asking, did the company reduce its rates? A 4 0 Yes. 5 Well, I can't tell you how much, but there was a 6 А 7 rate reduction in 1990. How much of the \$510 million was realized after 8 0 1990? 9 I can't give you an exact figure, but I can scan 10 А the figures and tell you that the majority of the savings 11 12 occurred after 1990. Would you agree that the majority of the savings 13 0 occurred after 1993, or 1993 and thereafter? 14 A Yes. 15 Thank you. 16 0 Has there been a rate reduction or refund of base 17 rates since 1993? 18 No, there hasn't, and there hasn't been any need 19 A to. The company has not exceeded its authorized return. 20 In fact, in some years it has achieved less than its 21 authorized return; but the fact is these savings do reduce 22 cost of service which are reported to this commission under 23 surveillance reports, just as it did the reductions in O&M 24 25 expenses.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

In which of those years did their earned return 1 0 fall below the floor of the Commission's authorized return? 2 Which years are you asking about, post '93? A 3 0 Yes. 4 The company failed to earn authorized returns in 5 А '91 and '93, not since then. 6 And '94, '95 and '96, was the reported regulatory 7 0 return between 12.0 and 12.4 in each of those years? 8 Between 12.09 and 12.3. 9 A Okay. It's even closer. And that's including the 10 0 effect of any additional expenses or early accelerated 11 amortizations the Commission may have authorized? That's 12 net of any of those write-offs, right? 13 For '95 and '96, that would be correct. 14 A Okay. Mr. Gower, back to your Exhibit HAG-2, the 15 0 next item is Fossil Dismantlement Reserve Deficiencies. Do 16 you see that? 17 18 Α Yes, I do. And you show an amount of \$34.4 million? 19 0 20 A Correct Can you tell me how many of the company's fossil 21 0 units have a defined useful life? 22 Have a defined useful life? 23 A Uh-huh, or a stated retirement date may be a 24 0 better way to put it. 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

A Each of the units has an estimated service life. and the end of the estimated service life varies from unit to unit. Whether that means that a generating unit will retire in that specific year or not is unknown at this time. Units could be repowered. They could be put on cold standby and shut down. Any number of things can happen to those units.

8 Q Okay. How many of Florida Power & Light's fossil 9 units are scheduled to be dismantled in the next ten years, 10 do you know?

A The answer would be the same as I just previously gave. I don't know, and it would vary and it would probably change from year to year depending on the company's generation expansion plans that are developed in response to changing needs.

16 Q Do you know if in the company's ten-year site plan 17 it specifies a retirement date for any of its fossil 18 units?

19 A I do not.

25

20 Q Okay. Mr. Gower, this is an item that's mentioned 21 in your rebuttal, but I want to focus it on your exhibit in 22 direct. Are you aware of utilities around the country that 23 are conducting auctions or have issued RFPs to sell off 24 their fossil units?

A Yes, in fact, there was an article in the paper

FOR THE RECORD REPORTING TALLAHASSEE, FLA 304-222 5491

this morning about the sale of I believe some Southern Cal 1 Edison units, and Pacific Gas & Electric was doing the same 2 thing, and the New England Electric System was doing the 3 same thing. 4 Central Maine Power? 5 0 I haven't seen that one specifically, but a number 6 A of them are doing that in response to plans for 7 deregulation in their service territories. 8 Boston Edison? 9 0 I haven't seen that one, but that may or may not А 10 -- I mean, if you say so, I accept that. 11 New England Electric System? 0 12 New England Electric System is -- I'm familiar 13 А with that one. 14 Did Duquesne Light announce the sale of a portion 15 0 of its interest in a coal plant, do you know? 16 It might have, I didn't see that in the paper. 17 A Okay. Do you know if in these initial sales the 18 0 utilities have received substantially more than book value 19 for the assets? 20 I don't know, but that wouldn't -- that wouldn't 21 А imply anything to this proceeding because we're not dealing 22 with deregulation. We're dealing with the recovery of 23 historical original cost. 24 Okay. Can we agree that, with respect to fossil 25 0

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

dismantlement reserves, we're talking about an accrual to cover the cost of dismantling FPL's fossil units sometime in the future?

A Yes. It's kind of like the accrual to cover the retirement of employees sometime in the future. It's called pensions or other post-employment benefits.

7 Q If FPL sometime in the next ten years sells any of 8 its fossil units and gets at least book value for the 9 units, will they incur one dime of dismantlement costs for 10 the units?

Yes. That cost is going on right now. It's being 11 A incurred right now. If FPL were to sell a unit, or any 12 utility were to sell a generating unit which had attached 13 to it the obligation to retire, dismantle, restore the 14 site, things of that nature, no purchaser would pay a price 15 which did not take that into account. But the cost is 16 going on right now, just like pension costs are going on 17 for employees who are currently alive and well and working 18 full-time. 19

20 Q If somebody's selling off a power plant today and 21 they're conducting an auction, they're looking to get a 22 market value for the plant, right?

A I think that's what they would expect, yes.
 Q Okay. And if that market value was at least the
 book cost that FPL is carrying on the plant, aren't they

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

transferring all responsibility for dismantlement to the new owner?

A You have to see the contract to know what those
 obligations are.

5 Q Okay. Let's assume that they do. Let's assume 6 that it's a clean break. They sell off the Manatee units 7 to a California affiliate of a power company, and so FPL 8 has no ownership interest or a continuing responsibility 9 for the plant. Will -- FPL will have accrued amounts for 10 dismantlement. Will they incur any actual costs to 11 dismantle the unit?

A I think I've already answered that and the answer is yes. They are incurring the costs now. They are accruing the costs now, and if they sell the unit that you mentioned, that will be taken into account in accordance with the terms of the contract, and if the new owner takes on that obligation, then the new owner will adjust the price and there will be an economic transfer there.

19 Q Okay.

20 A I think further that, when you're talking about a 21 power plant, environmental regulations make any company or 22 person who ever owned such a site partially responsible for 23 any further clean-up that may be necessary, but -- so, I 24 don't think they can actually get rid of all thein 25 liability, but they're incurring the costs now and if they

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

sell a unit, there will be an economic transfer that will
 compensate the new owner who assumes that obligation.

Q Well, let's just try to go through it a little bit more slowly. If you accept my basis that the sale price fully recovers the book value to the company of the asset, where will FPL experience any cash outlays for fossil dismantlement?

A I'm trying to answer your question clearly, and
 9 I'm apparently not succeeding very well. I'll try one more
 10 time.

The book value of the plant is cost less accrued 11 depreciation. The depreciation includes a factor, in fact, 12 a separately identified subset of the reserve for the 13 dismantlement; therefore, if the plant costs a dollar and 14 the reserve for depreciation is 50 cents, for a net book 15 value of 50 cents, the book value has been reduced for the 16 liability. If the purchaser then pays FPL 50 cents, it has 17 offset the price it has paid FPL for that liability which 18 FPL has accrued, so that out of -- if the 50 cents 19 depreciation accrual includes a dime for the dismantlement, 20 then the 50-cent proceeds of the sale takes a dime out of 21 FPL's pocket for that cost. It just works out. 22 You're accruing that dime in a reserve, aren't 23 0

24 you?

25 A FPL is, yes.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 Q Are you going to withdraw from that reserve if 2 you've sold off the unit and somebody else assumes 3 responsibility for dismantling it?

A The purchaser takes that dime and reduces the price they pay under the hypothetical which you posed. It takes the money out of FPL's hands, just as if they kept the plant and actually went through the process of dismantling it.

Q Are you saying that the -- well, I'm trying to
figure out if we disagree here or if you're just changing
my question.

Are you suggesting that the reserve would betransferred to the new owner?

I'm suggesting that the new owner will be aware of 14 А the obligation to dismantle at the end of the service life 15 and will adjust the purchase price it's willing to pay 16 downward to compensate for assuming that obligation. That, 17 therefore, takes the cash out of FPL's till just the same 18 as if they they'd kept the plant and actually dismantled 19 and removed it and paid the money out for that activity 20 itself. 21

Q And I'm asking you to assume that the buyer, a knowing and willing buyer factors in and discounts everything that they think are appropriate in terms -- to figure out the market value of the plant, and what I'm

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

asking you to assume is the purchase price is at least the book value of the unit, and you're not transferring the reserve over to the buyer, is FPL, once it transfers the plant away, going to experience any cash outlays for dismantling a plant it no longer owns?

6 A And I'm trying to answer that a knowing buyer 7 would reduce the purchase price, and that takes the cash 8 out of FPL's treasury just the same as if it had kept the 9 unit and actually carried out the dismantlement process 10 itself and spent the money for that activity.

11 Q Okay. But if you'll just -- if we could just cut 12 this short. If the purchase price takes all of that into 13 account and the company -- excuse me, Mr. Childs -- if the 14 company does not transfer the reserve, the reserve stays 15 with FPL; is that right?

MR. CHILDS: Excuse me. I will object to the question. I think we've pursued this line at great length. I think -- number one, my objection is that the witness was asked and answered the question.

Number two, the introduction to the line of
 questioning was that it was not directed to direct anyway.
 Number three, I would suggest that the plan in
 this docket is not to and never was based upon some
 predetermined fossil dismantlement cost. It was the fossil
 dismantlement cost, if any, to be determined by this

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

commission, and I don't think we determine it today. I
think you -- it's an understood that you would determine it
at the appropriate time. So I would object to the
continuation of those questions.

5 MR. BREW: I would suggest that the witness has 6 simply been arguing with the hypothetical rather than 7 answering the question.

The question was simply, if the company gets out R 9 of a plant that it sells at least what it has into it, whether it has any continuing obligation with respect to 10 bearing the costs of dismantling it. And what I've been 11 hearing is that, assuming that the buyer discounted that, 12 that it would be reflected in a discount to FPL; and what I 13 asked him to assume was that the buyer reflected all of 14 those and other considerations in the purchase price, which 15 is at least book value, and I still haven't gotten an 16 answer to my question. 17

18 CHAIRMAN JOHNSON: I'm going to allow the 19 question. I don't believe it's been -- it's been asked, 20 but I'm not certain its been answered directly. Let's try 21 one more time.

THE WITNESS: If I failed to answer Mr. Brew's
question, I apologize. I assure Mr. Brew and the
Commission that I've been trying.

25 The thrust of the question was, would a sale at

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

book value relieve FPL in any way from the need for the reserve which it had accrued for dismantlement, and the answer is --

4 CHAIRMAN JOHNSON: And is that the question? I 5 know he rephrased it, but -- because that's what you've --6 I know that is what you've been trying to answer. I am 7 just getting now confused on what your question is.

8 COMMISSIONER DEASON: Let's see if we can get to 9 the meat of the matter. You keep focusing on the question 10 of cash outlay, and, Mr. Gower, I think you would agree 11 that FPL would not actually have to make a cash outlay 12 because they would no longer have the liability.

MR

13

MR. BREW: Exactly.

COMMISSIONER DEASON: The plant would have been 14 transferred, but in essence, also the economics of it have 15 already been captured in the transaction. The costs have 16 been incurred. They've been recognized. The buyer is 17 aware of that and is taking that into consideration of what 18 he or she is willing to for pay for that. Therefore, it's 19 not that FPL is escaping any costs, it's captured in the 20 economics of the transaction between the negotiated 21 purchase price of the unit. Would we agree with that? 22 THE WITNESS: Thank you, Commissioner. You said 23 it a lot better than I did, but that's what I was trying to 24 25 say.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

MR. BREW: Close enough.

1 (By Mr. Brew) Mr. Gower, I want to show you 2 0 another document for just a moment, please, and again, 3 Chairman Johnson, I'd like to ask that it be marked for 4 5 identification. Mr. Gower, are you familiar with Florida Power & 6 Light's periodic reports to the SEC? 7 I have not seen this one before, but I am familiar A 8 with the fact they file annual and quarterly reports with 9 the SEC as well as other reports. 10 Okay. Thank you. 11 0 This is a 10-Q dated September 30, 1997, and I'd 12 like to refer you to the highlighted paragraphs on the 13 second page. Do you see that 14 Yes, I do. 15 A And specifically the statement that, quote, "Any 16 0 forward-looking statement speaks only as of the date on 17 which such statement is made." Do you see that? 18 Yes, I do. 19 A And further down, the middle of the paragraph, the 20 0 company statement that "New factors emerge from time to 21 time and it is not possible for management to predict all 22 of such factors, nor can it assess the impact of each such 23 factor on the business or the extent to which any such 24 factor or combination of factors may cause actual results 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

to differ materially from those contained in any 1 forward-looking statement." Do you see that? 2 Yes, I do. A 3 Do you agree with it? 0 4 Well, I guess I'd have to practice law to agree 5 А with that. 6 This appears to me to be one of the typical 7 statements one finds in SEC filings, called Safe Harbor 8 Statements. 9 That's exactly right. Q 10 And these statements are made to avoid litigation A 11 or to protect management by having disclosed that they are 12 not omniscient and can't predict the future. 13 That's exactly right. The company routinely files 0 14 this disclaimer indicating that things may change in the 15 future, is that right? 16 As does every company that does SEC filings. 17 А I would expect so. 18 0 And in the second paragraph and the paragraph 19 after that says "The company include among the factors that 20 may change are regulatory treatment with respect to the 21 acquisition and disposal of assets and facilities and 22 decommissioning costs." 23 Well, that among other things. They also cite 24 A potential government regulations, environmental 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491
regulations, NRC regulations, rates of return, the structure of the industry, many things that are uncertainties about the future which, as we have discussed before in deposition, creates the risk which investors face in making long-term commitments, and it's just a generic discussion.

Okay. But we can agree, can't we, that there's a 7 0 recognition that's explicit that, with respect to 8 forward-looking statements, circumstances may change? 9 MR. CHILDS: Excuse me. I don't understand what 10 this relates to in cross-examination of Mr. Gower. 11 MR. BREW: It relates directly to his position 12 with respect to nuclear decommissioning. 13 CHAIRMAN JOHNSON: I'm sorry. I didn't hear 14 15 that.

MR. BREW: It relates directly to his position
 with respect to the recovery of the nuclear decommission
 deficiency reserve.

19 CHAIRMAN JOHNSON: How so?

20 MR. BREW: If I could just move on to my next 21 question, I think it will become apparent.

CHAIRMAN JOHNSON: I'll allow you some latitude. Q (By Mr. Brew) Mr. Gower, would you agree that the decommissioning studies periodically filed by Florida Power & Light are forward-looking projections of the future cost

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

of decommissioning nuclear units?

1

25

2 A I don't know that that's an accurate 3 characterization. Let me tell you my understanding of how 4 these studies are done, and maybe it's responsive to your 5 question or not.

My understanding is that the consultant that does 6 nuclear decommissioning studies identifies the actual 7 quantities of physical material contained in a nuclear 8 plant, and based upon those physical quantities and the 9 known radiation characteristics and the estimated cost to 10 protect the environment from those radiations, makes a 11 calculation of the cost in current dollars to decommission 12 that plant. Those costs are then escalated to the future 13 date, and this may be what you're referring to as 14 forward-looking, and then discounted back to the present on 15 the basis of the anticipated earnings of the money put in 16 the decommissioning funds, and that then is used to develop 17 a level annuity which is the basis for the accrual. 18

I don't know whether that was responsive, but Ithink that's what happens.

Q Let me make it simple. Can we agree that the decommissioning estimates are an estimate of what it will cost to decommission the units sometime out into the future? A Yes.

Q And that based on that estimate of decommissioning

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

the units out 2013, 2018 or beyond, we develop an annual accrual to get there by then?

3 A Exactly.

Q Okay. Can we agree that there are lots of inputs, both on the engineering side and otherwise, that are taken into account in those studies and by the Commission in developing that annual accrual?

8

A Yes, there are.

9 Q Would you agree that any of those major inputs 10 that go into those studies or the estimation can change?

11 A "Any" may be too broad a characterization, Mr. 12 Brew. Some of those factors can change, but I don't think 13 any is correct.

14 Q Mr. Gower, if Florida Power & Light asked for and 15 received a ten-year extension on its nuclear license for 16 the St. Lucie units, would that change the equation?

A The assumption in your question, I presume, also changes the date at which the plant is shut down and, therefore, the on-site storage period and the actual date when the decommissioning activity would take place, and if that assumption is correct, then --

Q Well, no. Let me clarify that then, with respectto on-site storage.

24 A Okay.

25 Q Are you aware that two weeks ago the U.S. District

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Court of Appeals determined that the Department of Energy
 was responsible for the cost of accepting nuclear waste,
 beginning in 1998?

n

4

16

A Yes, I saw that.

5 Q Okay. So, if we can just take that out of the 6 equation and assume that the federal government will be 7 responsible for on-site storage, if the licensed life of 8 the unit was extended ten years, would that have a material 9 effect on the accrual?

10 COMMISSIONER CLARK: I don't think you can assume 11 that. I don't think the federal government is that 12 reliable.

13 Q (By Mr. Brew) Let me try it differently then.

14 Is a major cost driver in decommissioning labor 15 man hours?

A It's certainly one of them.

Q Is a significant concern health -- radiation
 health exposure to workers doing that work?

19 A Absolutely.

20 Q If decommissioning techniques evolved to use 21 increased use of robotics to lower man hours and health 22 exposures, could that have a material effect on 23 decommissioning costs?

24 A Yes, as would the investment in the equipment.
 25 Q Okay. Fine.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Mr. Gower, l've just shown you a document --1 CHAIRMAN JOHNSON: Did you want this marked? 2 MR. BREW: Yes, I asked that it be marked for 3 identification, and for identification, it's a Commission 4 Amendatory Order, dated December 19, 1995, in Docket Number 5 941352-EI. 6 CHAIRMAN JOHNSON: It will be marked Exhibit 5, 7 and the SEC -- FPL September 30th Quarterly Report to the 8 SEC was marked 4. 9 MR. BREW: Thank you. 10 (Exhibit Nos. 4 and 5 marked for identification.) 11 (By Mr. Brew) Mr. Gower, have you seen this 12 0 document before? 13 No, I have not. 14 А Would you agree that that's the Amendatory Order 15 0 to the 1995 Decommissioning Accrual Order cited in your 16 17 testimony? This appears to apply to both Florida Power 18 А Corporation as well as Florida Power & Light Company. 19 Yes, it does. 0 20 And, yes, that's the title of the order. 21 А Okay. Can I refer you to the second page of the 22 0 document that I handed to you? 23 A Yes. 24 And just to make sure we're looking at the same 25 0

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

thing, are you locking at a document that says in the 1 left-hand corner, "FPL St. Lucie Unit No. 1, Annual Accrual 2 Schedule"? 3 Yes. 4 A Okay. And can we agree that the numbers in the 5 0 very bottom of the page show the required annual accrual 6 for that particular unit? 7 The 24,241,000, yes. A 8 That's what I see, yes. 9 0 And that's the accrual for St. Lucie? 10 Well, that's what this schedule shows, yes. 11 A Okay. Thank you. 12 0 Do you see the upper right-hand corner? There are 13 references to an earnings rate and an escalation rate. 14 Yes, as well as the cost in '94 dollars. Α 15 Okay. If -- the earnings rate is 4.9 percent --0 16 A Yes. 17 -- as determined by the Commission? 18 0 I don't want to quibble with words. I don't know 19 А whether that was determined by the Commission or not. 20 The earnings rates which are reflected in these 21 studies are normally cited in the Commission's orders, but 22 I don't know whether the Commission determines that or the 23 company determines that and the Commission agrees with 24 it, and I don't mean to quibble with words. 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Just so -- just to eliminate any quibbling, could 1 0 we agree that earnings rate was reflected in this schedule 2 to get that annual accrual? 3 That's what it indicates. A 4 And the escalation rate is 5.9 percent? 5 0 That's what it shows. A 6 And, similarly, the escalation rate was employed 7 0 in this schedule to develop the annual accrual? 8 I assume it was. I haven't checked these figures, 9 A obviously. 10 And the escalation rate is what? Is that the rate 11 0 for growing the current estimate -- 1994 costs up to the 12 date of decommissioning? 13 I would believe that to be true. 14 A And the earnings rate would be the rate applied to 15 0 the reserve fund to effectively grow the amounts already 16 included in the reserve? 17 Yes, that's the assumed rate of earnings. 18 А Okay. The 1998 study in the company files, assume 19 0 for a moment that those numbers were flipped and the 20 escalation rate were 4.9 percent and the earnings rate was 21 5.9 percent, but the nominal cost was the same. Would 22 there be a reduction in the estimated annual accrual? 23 Yes, there likely would. 24 A Okay. 25 0

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

A But the reverse could also be true, and -- I mean, this is really know different than making an estimate for a pension cost or other post-employment benefits or for that matter the basic rate of depreciation. It involves estimating costs to be incurred in the future, to be applied now because now is when the costs are being incurred.

Q Do you know now whether or not the earnings rate
 and escalation rates to be filed in 1998 will be the same
 or different from these numbers?

Not anymore than I know now how long Mr. Elias, 11 Α who's sitting over there, is going to live and, therefore, 12 how long the State of Florida is going to have to provide 13 his pension, but, nonetheless, in order fund Mr. Elias' 14 pension, the State has to make some studies and make some 15 estimates, and they do that and they fund that pension and 16 they recognize that cost while Mr. Elias is over there 17 working. That's how it supposed to be done. 18

19 Q So could we agree that those factors could change, 20 may change, and we don't know how they will change?

COMMISSIONER CLARK: Mr. Brew, I don't mean to
 interrupt you, but I think we can stipulate we can't
 predict the future.

24 MR. BREW: Thank you.

25 MR. CHILDS: Commissioners, could we take a brief

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 recess?

2		CHAIRMAN JOHNSON: Yes. Let's take a ten-minute
3	2	recess.
4		We're going to need to recess for lunch at 11:45,
5	ł	out we'll take a ten-minute break now.
6		(Whereupon, a recess was had in the proceedings.)
7		CHAIRMAN JOHNSON: We're going to go back on the
8	3	record.
9		MR. BREW: Mr. Gower, are you ready?
10		THE WITNESS: Yes, sir.
11		Q (By Mr. Brew) Thank you.
12		Mr. Gower, are you aware that in 1983 the
13	(Commission concluded that the utilities owning nuclear
14	ł	assets should begin to develop a funded reserve for that
15	(expense?
16		A Yes, I'm aware of that.
17		Q And prior to that order, did the companies account
18	1	for decommissioning costs through a negative salvage value?
19		A Yes, I believe that's correct
20		Q In deciding to move to a funded reserve, did the
21	0	Commission recognize that the previous method was
22	3	insufficient to cover decommissioning costs?
23		A Insufficient as to amount, but as to the funded
24		aspect of the Commission's direction, my recollection is
25	t	that there was a greater concern with the financial

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

82

Barris State

assurance that the companies operating nuclear plants would
 have those dollars available in the future, because the
 dollars are very, very large when the decommissioning
 actually takes place.

5

17

Q Did you say "insufficient as to amount"?

6 A Yes. The prior accruals were not sufficient. 7 That's one aspect. So the accruals were increased, and, 8 secondly, the Commission ordered that the reserves be 9 funded so that there would be financial assurance that the 10 amounts would be available when needed.

11 Q And would you agree that the approach adopted by 12 the Commission was in part that the Commission would 13 develop an equal annual accrual designed to recover 14 estimated decommissioning costs over the remaining life of 15 the assets and that there should be periodic reexamination 16 of that cost?

A Yes, both of those aspects are true.

Q Okay. So any prior under-recovery at the time the Commission began the annual accrual would be reflected in those accruals as they were developed and recovered over the remaining life of the assets, is that right?

A Yes, and I expect that, when that decision was made, the rate of escalation in the decommissioning costs was not anticipated. The date of the last study reflected an increase of 77 percent over the previous study, which

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

had been six years earlier, and I've forgotten the
percentage increase from the original studies back in '81.
So the increases in those estimated costs have been very
dramatic, and that suggests that some correction needs to
be made.

Q That wasn't my question.

7 My question was, did we agree that the 8 Commission's procedure was to develop an annual accrual of 9 equal amounts to recover the estimated costs over the life 10 of the assets and to periodically reassess that?

A And I thought I answered yes with the following
 comments, which I will not repeat.

Q Thank you.

6

13

16

21

14Are you familiar with the Commission's 1995 order15setting new annual accrual rates for decommissioning?

A Yes, I've seen that order.

Q Okay. And was the overall result of that order to increase Florida Power & Light's annual accrual from roughly \$38 million a year to approximately \$85 million a year?

A Yes.

Q And would you agree that, in doing so, the Commission determined that the new annual accruals were the amounts necessary to recover future decommissioning costs over the remaining life of each nuclear power plant?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

A Yes. There were separate accruals for each of the four nuclear generating units which totalled to the figure you cited a moment ago.

4 Q But the Commission determined that the accrual for 5 each was designed to recover the estimated decommissioning 6 costs over the remaining life?

A Yes, that's the idea.

Q Okay. Now, on your Exhibit HAG-2, you show a
 nuclear decommissioning reserve deficiency of \$484.4
 million, is that right?

11

7

A That's correct.

12 Q Now, that \$484 million, does that represent 13 amounts that would have been charged if FPL had begun 14 accruing \$85 million per year back from the initial 15 commercial operation date of the plant?

I don't think that's the way the arithmetic would 16 A work out. The \$484 million is the reserve deficiency, and 17 that is derived by comparing what accrual would have been 18 booked had the now-current estimates been applied to each 19 nuclear unit from its original in-service date to the date 20 of the study upon which this is calculated. That then is 21 compared to the book accrual, and it shows that they're 22 \$484 million short at the date of that study. 23

Q Can we agree that the term "a theoretically
 correct reserve position" simply means an accrual that

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

reflects our best estimate of what that future cost is 1 going to be for decommissioning? 2 As of the date of the study, yes. A 3 As of the date of the study. 0 4 If in the company's 1998 studies to be filed the 5 collective changes in estimation and escalation rates and 6 everything else used to develop the accrual schedules 7 results in a required annual accrual of 60 million rather 8 than 85 million, how would that affect your perceived 9 deficiency of 484 million today? 10 Well, it obviously would reduce it. 11 А Okay. So which estimate should we use for 12 0 determining a theoretically correct reserve position? 13 The best information currently available, which is 14 A that contained in the last study filed with and approved by 15 16 the Commission. And the next time the company files a study, that 17 0 would then become the best estimate, and if the accrual 18 changed, we would then recalculate what your reserve 19 deficiency would be? 20 That's the only way I know how to do it. 21 A And if the -- in my example, the annual accrual 22 0 was \$60 million, rather than 85, should there be a one-time 23 credit to customers to correct for that difference, too? 24 Not unless there's a plan in place like this. 25 A

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

You're asking, should there be an offset? Well, 1 if there's still other perceived deficiencies, if you look 2 at my Exhibit 2, theoretically, it's possible that one of 3 those numbers would be negative, and if that were the case, 4 then sure, it would be appropriate to offset those; but 5 they're not negative, they're positive, and there's a 6 substantial under-recovery of costs. That's why this 7 docket is now pending. a

So what we would really be doing then is, rather 9 0 than having an annual accrual designed to recover the 10 future costs over the remaining life of the assets, we 11 would be keeping our -- basically our estimate constant and 12 then adjusting based upon the new estimates, or we'd be 13 keeping the base accrual constant, and then having 14 surcharges of credits to reflect the changes in the 15 estimates. 16

17 A I'm sorry. I don't understand the hypothetical
18 you're posing.

19 Q Let me try it again.

If the -- the estimate shown on your exhibit of 484 million reflects the information contained in the most recent decommissioning study, the one the Commission passed on in 1995, is that correct?

24 A Correct.

25 Q That number, you would agree, would change if the

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 estimates are at all different the next time the Commission
2 does a study; is that right?

3

A Well, it certainly could, yes.

Q If the Commission has authorized under the plan the \$484 million to be written off, by how much should we adjust the annual accrual to avoid a double count? Do you know?

Well, I won't -- we won't know until a new study 8 A is done, but if the \$484 million is in fact recovered, then 9 that will enter into the calculation of the book reserve as 10 well as the theoretical reserve, and if that suggests a 11 change, then it suggests a change. But the fact that it 12 may change in the future doesn't mean it doesn't exist 13 now. The history has shown from the very first time these 14 studies were done that the costs were more significant than 15 anticipated and keep going up, and it doesn't make much 16 sense to postpone the recovery. 17

18 Florida Power & Light's nuclear plants on average 19 are 20 years old. That's 50 percent of their useful life. 20 The reserve is only about 12 percent of the estimated cost. 21 I mean, it seems fairly obvious that their recovery is 22 behind the schedule.

Q The '95 order, I thought we had agreed earlier
 states that it was -- the annual accrual of 85 million was
 designed to be sufficient to fully recover the estimated

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

cost by the end of the useful life, is that correct? 1 We agree on that. 2 A The 484 million is in there, it's reflected in the 3 0 calculation of the annual accrual of 85 million a year; 4 correct? 5 Α Correct. 6 If we take the \$484 million out, we have to adjust 7 0 the 85 million at the same time or we have a double count, 8 don't we? 9 Well, it will be adjusted in the new study if in А 10 fact the 484 million is recovered. 11 But we would be adjusting under the plan the \$484 12 0 million now without having ever seen the new study, isn't 13 that right? 14 MR. CHILDS: Objection. I don't think that's a 15 16 correct characterization of the plan. The plan quite clearly talks about the beginning of 1998, not now. 17 MR. BREW: If the company can show me where the 18 plan provides for adjusting the annual accrual, I'd accept 19 the objection. 20 MR. CHILDS: Well, I'm not posing it for 21 acceptance. I'm posing it for the characterization. We're 22 not talking about the plan. The plan nowhere calls for an 23 24 expense of any item now. It calls clearly for expensing over a period of two years starting in 1998 So my 25 FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

objection is as to the characterization of what the plan
 calls for.

CHAIRMAN JOHNSON: Mr. Brew?

4 MR. BREW: If it will help, I'll simply restate
5 the question.

CHAIRMAN JOHNSON: Please, thank you.

(By Mr. Brew) The \$484 million reserve deficiency 7 0 shown in your exhibit is reflected in the annual accrual 8 required to fully recover estimated decommissioning costs 9 that the Commission passed on when it adopted the annual 10 accrual in 1995, isn't that right? So if I take \$284 11 million out of that annual accrual schedule because I no 12 longer have to accrue it on an annual basis because I've 13 paid it up now, aren't I double collecting that \$484 14 million, unless -- even for one year or two years, unless 15 I've adjusted my annual accrual at the same time? 16

A Well, I think what you're asking is, two years
 worth of that deficiency is built into the accrual over the
 remaining life, and so maybe it's \$10 or \$20 million.

20 Q Yes.

3

6

21 A Yeah, that's -- I don't know that that s the 22 correct number, but let's just say it is for purposes of 23 discussion.

24 To that extent, there may be a double-up that may 25 offset other mis-estimations which -- or various variables

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

which you point out. Whatever recovery takes place, the 84 1 million per annum accrual plus the 484 million, to the 2 extent it is recovered, will be accounted for correctly in 3 the new study that's going to be filed at the end of -- is 4 it '97 or '98 -- whatever the date it's going to be filed. 5 It will be accounted for properly and the accrual will be 6 adjusted. If the deficiency is recovered pursuant to this 7 plan, it will be removed from future annual accruals. 8

9 Q But for customers of FPL in 1998, they would be 10 charged an 85 million annual accrual, they would be charged 11 six times that for the 484 deficiency, and they'd be 12 charged whatever the amount, \$10, \$20 million, for a double 13 recovery of that amount because the accrual's not

14 reflected, not adjusted to reflect it?

A They would be charged in the sense that these
 expenses would be recorded in cost of service, but, of
 course, as you know, rates won't be changed.

18 Q Okay. Mr. Gower, your first exhibit, HAG-1, do 19 you have that?

20 A Yes, sir.

Q That lists special recoveries approved by the Commission for various telephone companies, is that right? A Except for line 6 on page 2, the order there applied to about a dozen or more companies, which included all of the electric companies as well as several telephone

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 companies.

Q Okay. Would you agree that in each of those cases
the Commission considered an appropriate amortization
period for a known and verified cost?

5 A A known and verified cost. Well, the cost of the 6 plant in question was known, but the actual useful life of 7 the items making up the plant investment is not known 8 anymore than Mr. Elias informed me on break that the State 9 needs to accrue a lot for his pension because he's going to 10 live to 94, and I certainly hope that turns out to be 11 right, but we won't know until the event actually occurs.

12 The useful life of a plant is not known until the 13 retirement actually take place. All of these are 14 estimates, but should we go to cash-basis accounting 15 because we have to estimate depreciation, we have to 16 estimate pensions, we have to estimate other employment 17 benefits, we have to estimate accrued revenue and all of 18 these things? I don't think so.

19 Q In column 5 of that exhibit, for each of the items 20 shown, you show a specific dollar amount to be recovered; 21 is that right?

A Yes. These were cited in the orders.
Q That's right. And were any of those amounts
subject to being re-estimated in the future?
A Yes. If you look on line 2, the Southern Bell

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

order, there's a \$123 million depreciation reserve
 deficiency. It's the same type item as the nuclear
 decommissioning reserve deficiency. Also on line 3 - yeah, I mean -- yeah, some of those are definitely
 estimates of the same type.

Q On page 8 of your -- excuse me. On page 7 of your direct filed testimony, you refer to special recoveries authorized on the electric side for major overhaul and asbestos abatement project costs --

A Yes.

10

11

12

Q -- do you see that on line 17?

Were those specific dollar amounts?

13 A They were specific dollar amounts, although some 14 of them may have been estimates at the time the orders were 15 issued.

16 Q What about the Turkey Point steam generator repair 17 cost; was that a specific dollar amount, somewhere around 18 \$111 million?

19 A Yes. The Turkey Point steam generator repair 20 costs were known, they were expended, they were passed, and 21 they were the subject of litigation is the reason why they 22 were deferred initially.

Q With reference to the depreciable plant that you
talked about earlier, was the total amount of the
depreciable plant known?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Yes, that's identifiable every month on each A 1 company's books as they close the books. It's the useful 2 life which is the subject of the estimate. 3 Q Okay. 4 COMMISSIONER CLARK: Mr. Gower, just so I'm 5 clear, but the useful life is part of the calculation of 6 the depreciation reserve? 7 THE WITNESS: Yes. It is useful life plus or 8 minus a cost-of-removal or net-salvage figure, and both are 9 estimates. 10 COMMISSIONER CLARK: Okay. 11 (By Mr. Brew) And on the decommissioning side, 12 0 the total cost is something that's re-estimated every five 13 14 years? Every time a study's done. 15 A That's correct. Ckay. 16 0 17 Mr. Gower, I'd like to show you another document and, Chairman Johnson, I ask that it be marked for 18 identification. 19 Very briefly, this is a Notice of Proposed Agency 20 Action, dated October 3, 1995, issued by the Commission in 21 relation to the accounting treatment for funds extended on 22 Lake Tarpon-Kathleen Transmission Line. It involves 23 24 Florida Power Corporation. CHAIRMAN JOHNSON: That will be identified as 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 Exhibit 6.

2	MR. BREW: Thank you.
3	MR. CHILDS: Six?
4	CHAIRMAN JOHNSON: Six.
5	(Exhibit No. 6 marked for identification.)
6	Q (By Mr. Brew) Mr. Gower, can I ask you to refer
7	to the second page of that document and the paragraph
8	towards the bottom of the page that I've highlighted?
9	A I see that.
10	Q Would you agree that this was a case in which the
11	Commission considered the proper amortization for a
12	deferred transmission line project the costs associated
13	the deferred costs associated with a transmission line
14	project?
15	A Yes, and the interesting thing about this is that
16	in making that decision, the Commission considered the
17	effect on Florida Power Corporation's achieved return, and
18	I think it's an excellent illustration of the Commission's
19	policy of providing for recoveries as quick as economically
20	practical, which means that the Commission recognizes there
21	is a need for companies to realize a reasonable return and
22	to avoid fluctuations in those earnings because
23	fluctuations send a very strong risk signal to investors,
24	which drives up the cost of capital. So this an excellent
25	example.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Q Well, I'm glad you agree.

If we can look on exactly that point, towards the middle of the highlighted paragraph, it states that, "Per the forecasted earnings surveillance reports submitted for 1995, the projected ROE --" and here we're dealing with Florida Power Corp -- "for 1995 is 12.20." Do you see that?

8

1

A Yes, I see that.

9 Q Okay. Can you tell me where in the plan here the 10 Commission has estimated a projected ROE for the company 11 for the plan years and the effect on earnings of the 12 proposed plan?

You won't find that spelled out in the 13 A Commission's proposed agency action order, but I would 14 suggest to you that it has been considered because the 15 order directs the company to book additional expense in 16 certain amounts which are equal to revenue growth, and if 17 you have a dollar of revenue growth and a dollar of 18 expense, the effect on the company's achieved return is 19 20 zero.

21 Q So if, in the Florida Power & Light Torkey Point 22 steam generator case, if you recall that -- do you remember 23 reviewing that order?

24 A Yes.

25 Q And do you recall that the amounts of deferred

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

costs to be amortized was roughly \$111 million? 1 2 A Yes. And there was a question as to the appropriate 3 0 amortization period. Do you recall that? 4 I remember the Commission directed amortization. 5 A I don't recall the question, but I can look up the order, 6 7 if you like. Would you agree that the Commission determined 8 0 there that the amortization should be basically over five 9 years, although the company could take it sooner if they 10 wished? 11 That rings a bell in my memory, yes. 12 A And would you agree that the Commission determined 13 0 that writing the full amount off over one year while -- was 14 essentially too much because the \$111 million would have 15 roughly a two percent effect on regulated earnings? 16 Do you mean 200 basis points or --17 A 0 Yes. 18 I vaguely recall some discussion of that type, and А 19 I think it's perfectly consistent with the order that is 20 now Exhibit 6. 21 Okay. So, if -- the revenue offset approach in 22 0 this plan would have no particular effect on regulated 23 earnings because we're dealing with revenue growth, is that 24 what you said earlier? 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1

A That's my understanding of it.

And if the amount to be expensed under the plan 2 0 were \$350 million, and we assume along the lines of what 3 the Commission looked at for Turkey Point that roughly \$70 4 million equates to about 100 basis points on return on 5 equity, we're talking about an earnings effect of about 6 five percent, 500 basis points? 7 Is your question directed to the plan now and your 8 А reference to the \$350 million? 9 Yes. 10 0 Maybe I misunderstood the question, but my 11 A understanding is there will be no effect on net earnings 12 because the revenue growth is offset by an identical amount 13 of expense, and that's how the corrective capital recovery 14 is achieved. 15 Just so we're clear, taking the charge has an 16 0 effect on reported earnings, doesn't it? 17 Not if it's offset by an identical amount of 18 A 19 revenues. Okay. Exactly. 20 0 But taking the expense reduces net income by the 21 amount of that expense? 22 Well, all other things being equal. 23 A That's right. 0 24 And so what we're talking about is a reduction in 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	the earnings that matches the growth in the earnings?
2	А Үев.
3	Q Okay. And if the growth in the earnings and
4	revenues were \$350 million, that would be a rough
5	equivalent of 500 basis points on their regulated return?
6	A Well, you're doing the before-tax amount, but
7	Q Yes, very simple
8	A Okay.
9	Q back of the envelope.
10	Mr. Gower, very quickly, on page 9 of your direct
11	testimony, the paragraph and your answers beginning at line
12	13, do you mind taking a look at that, please?
13	A I have that.
14	Q And you say, "Because of the importance of these
15	capital costs " meaning fossil dismantlement and nuclear
16	decommissioning "the studies are important because those
17	costs need to be updated every five years."
18	A In the case of depreciation and dismantlement,
19	it's every four years. Decommissioning is every five.
20	Q But the reason why you endorse requiring the
21	updated studies is because of the importance of those
22	capital costs, is that right?
23	A I think they're important, yes.
24	Q Which has a greater effect on does either have
25	a greater effect on revenue requirements than the cost of

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 equity?

2	A Well, we can make that calculation, and there I
3	want to check this, but my recollection is that the
4	provisions for depreciation, decommissioning, dismantlement
5	are greater than the return on equity. That may be wrong,
6	but that's my recollection.
7	Q Would you agree that the cost of equity is also a
8	very important cost in the revenue requirement?
9	A Absolutely.
10	Q On a par with those in terms of effect on the
11	revenue requirement?
12	A Importance, absolutely.
13	MR. BREW: Thank you.
14	That's all I have. Thank you very much.
15	CHAIRMAN JOHNSON: Staff?
16	MR. CRUZ-BUSTILLO: Good morning, Mr. Gower.
17	THE WITNESS: Good morning.
18	MR. CRUZ-BUSTILLO: At this time, Madam Chairman,
19	I'd like to move in we provided the Commissioners with a
20	book of all the exhibits that the Staff is going to be
21	using today, either demonstratively or submitting into
22	evidence, and we also provided a stack in the same order to
23	counsel for FPL and counsel for AmeriSteel.
24	The second index card is we would like labeled
25	as Composite Exhibit 2, and we would like to have it marked

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

for identification because I'm going to be using some of 1 those documents and subsequently submitting them into 2 evidence, and I'm also going -- I'm also going to use 3 Composite Exhibit 3. 4 CHAIRMAN JOHNSON: Hold on for a second. 5 MR. CRUZ-BUSTILLO: Madam Chairman? 6 CHAIRMAN JOHNSON: What would you like for us to 7 do? 8 MR. CRUZ-BUSTILLO: Oh, it's the second stack, but 9 we want to have it marked as Composite Exhibit 1. 10 CHAIRMAN JOHNSON: Do you want to direct us to the 11 big notebook or is there another --12 MR. CRUZ-BUSTILLO: No. Okay. I've got it now. 13 The notebook that I gave you, I want to use the 14 second section and I want to have it marked consecutively 15 and composite -- I'm assuming the next consecutive number 16 would be Composite Exhibit 7. 17 CHAIRMAN JOHNSON: So we should go to the second 18 19 tab --MR. CRUZ-BUSTILLO: That's correct. 20 CHAIRMAN JOHNSON: -- and that has a sheet with 21 several documents delineated. You'd like to have this 22 entire second tab marked as Composite Exhibit 77 23 MR. CRUZ-BUSTILLO: That is correct. That is the 24 one with Mr. Gower on the first line, his name appears 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

there.

1 CHAIRMAN JOHNSON: Yes, sir. It says Gower, 2 late-filed deposition. 3 MR. CRUZ-BUSTILLO: That's the one. That stack, 4 we would like to have it marked the next consecutive 5 exhibit number, and we would like to have it as a 6 composite, AND I'll identify -- each document in that 7 composite is Bates-stamped, and I'm going to go ahead and 8 reference those documents according to their Bates number, 9 and I will mention the composite number. 10 CHAIRMAN JOHNSON: Thank you. So we will identify 11 this as Staff Composite Exhibit 7, and you're going to go 12 down through the list for me to say what's in that 13 composite exhibit? 14 MR. CRUZ-BUSTILLO: Not right now. As I guess --15 unless the Chairman requests so. Do you want me to 16 17 identify them? CHAIRMAN JOHNSON: Let's go ahead and do that just 18 19 so we'll be sure as to what is in this composite exhibit. MR. CRUZ-BUSTILLO: Inside Composite Exhibit No. 20 7, we have Mr. Gower's late-filed deposition and we also 21 have -- and that's marked -- that's Bates-stamped 001. 22 We also have FPL's responses to staff 23 interrogatory questions No. 1, 2 and 6, and that's 24 Bates-stamped 002 through 0010; and we have FPL's responses 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

to staff interrogatory questions 3, 4 and 5, and that's 1 Bates-stamped 011 through 016. Then we have FPL's 2 responses to staff's interrogatory questions No. 16 through 3 40, and that's Bates-stamped 017 through 036. Next we have 4 FPL's responses to staff interrogatory questions No. 41 and 5 42. That is Bates-stamped 037 through 041. Next we have 6 FPL's responses to staff's informal data request No. 1, 7 Bates-stamped 042. Next we have FPL's responses to staff's 8 interrogatories, questions Nos. 8, 9 and 11, 12, 13 and 14, 9 Bates-stamped 043 through 050. Next we have an excerpt 10 from FPL's 1997 Forecasted Earnings Surveillance Report, 11 Bates-stamped 051 through 052. Next we have an excerpt 12 from the Florida Public Service Commission's 1997 13 Forecasted Earnings Surveillance Report, Bates-stamped 053 14 and 054. Next we have an excerpt from Gulf Power Company's 15 Forecasted Earnings Surveillance Report, Bates-stamped 055 16 and 056. Next we have an excerpt from Tampa Electric 17 Company's Forecasted Earnings Surveillance Report, 18 Bates-stamped 057, 058. Next we have spreadsheets 19 20 supporting FPL's response to staff interrogatory question No. 3, Bates-stamped 059 through 069. Next we have 21 spreadsheets supporting FPL's responses to staff 22 interrogatory question No. 4, Bates-stamped 070 through 23 Next we have spreadsheets supporting FPL's responses 24 083. to staff interrogatory question No. 5, Bates-stamped 084 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

through 099. And the last two items are, first is FPL's 1 depreciation studies filed in Docket No. 960527-EI, 2 Bates-stamped 100 through 113, and, finally, FPL's 3 depreciation studies filed in Docket No. 970785-EI, 4 Bates-stamped 114 through the remainder. 5 CHAIRMAN JOHNSON: Thank you. And all of the 6 parties have been provided with these documents? 7 MR. CRUZ-BUSTILLO: They were provided those 8 9 documents yesterday. CHAIRMAN JOHNSON: Great. 10 (Exhibit No. 7 marked for identification.) 11 MR. CRUZ-BUSTILLO: And I also have one other 12 request at this time. I would also like to have marked for 13 identification the next consecutive exhibit number, what is 14 in your third section, and it's headed -- it has four 15 little columns or lines, and it's entitled AmeriSteel 16 Corporation's Responses to Staff's Interrogatory Questions 17 Nos. 1 through 35. Do you see that, Madam Chairman, and 18 19 other commissioners? CHAIRMAN JOHNSON: Yes, sir. 20 MR. CRUZ-BUSTILLO: At this time I would like to 21 have this marked for identification. 22 CHAIRMAN JOHNSON: We'll identify that as 23 Composite Exhibit 8, and that consists of the AmeriSteel 24 Corporation's responses to Staff's interrogatories Nos. 1 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

through 35, Staff's prepared Exhibit No. 1-A, Staff's 1 prepared Exhibit No. 1-B, and Staff's prepared Exhibit No. 2 1-C. 3 (Exhibit No. 8 marked for identification.) 4 MR. CRUZ-BUSTILLO: Okay. And I think we'll be 5 6 ready to begin. 7 CHAIRMAN JOHNSON: Okay. CROSS EXAMINATION 8 BY MR. CRUZ-BUSTILLO: 9 Mr. Gower, do you see those documents over there? 10 0 11 A Yes, I do. Were you able to pull out the two sections I was 12 0 talking about? 13 I think I have identified those, yes. 14 A You did? He did? Okay. Good. 15 0 What I'd like you to do is I'd like you to turn to 16 Composite Exhibit 2, I mean -- I've got it -- Composite 17 Exhibit No. 7. 18 19 А Yes. And a document Bates-stamped 001. That is your 20 0 late-filed Exhibit No. 1 to your late-filed deposition. 21 22 A Yes, I have that. My first question is, does this document show --23 0 would you agree that -- does this document show that --24 actual accruals for 1995 and 1996, as well as the 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

forecasted minimum variable accruals for 1997, 1998 and 1 1999 associated with Dockets 950359-EI and 970410-EI? 2 Yes, it does. A 3 Are FPL's forecasted 1998 and 1999 accruals shown 4 0 on this document calculated based upon forecasted 1998 and 5 1999 base revenues and 1996 most likely revenues, and the 6 1996 low band revenues? 7 Yes, that's correct. R A Thank you. 9 0 Looking at the same document, is a portion of the 10 forecasted 1998 and 1999 accruals calculated as simply the 11 difference between the 1996 most likely revenue and the 12 1996 low band revenue? 13 Yes. That's the fixed portion, which, as I 14 A 15 recall, was about \$83 million. Thank you. 16 0 According to the plan, is the remaining portion of 17 the 1998 and 1999 accrual amounts calculated by first 18 taking the difference between each year's forecasted base 19 revenue and the 1996 most likely revenue and then 20 multiplying this result by 50 percent? 21 Yes, that's the minimum amour. which the company 22 A 23 must book if those revenues actually eventuate. Mr. Gower, could you speak up because I couldn't 24 0 hear you? 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

I said, yes, that's the minimum amount that the A 1 company would have to book if the revenues projected 2 actually come and take place. 3 Okay. Thank you. 0 4 Did FPL's estimate -- did FPL estimate this 5 portion of the 1998 and 1999 accrual amounts as 50 percent 6 as the difference between forecasted base revenue and the 7 1996 most likely revenue? 8 Yes, 50 percent of the difference. 9 A Why did FPL estimate accruals at the 50 percent 10 0 level than -- rather than some higher percentage level, 11 rather than some higher level? 12 The numbers you see on this late-filed exhibit 13 A were taken from interrogatory responses, and I believe they 14 were responsive to the questions asked, but these amounts 15 shown would be what the plan requires to be recorded as 16 additional expense if the underlying revenue numbers 17 actually develop as the projections show. 18 All right. 19 0 No. My question was, do you know why the FPL 20 under the plan has decided to book or estimate the accruals 21 at 50 percent rather than some higher amount? I'm just 22 23 asking you whether you know why. My only answer is because that's what the plan 24 A requires. If you're looking for something else, I'm sorry, 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	I just can't answer it.
2	Q Oh, one moment, please.
3	For the 1998 and the 1999 accrual forecasts, I had
4	asked you earlier whether your forecasted minimum variable
5	accruals were 203 and 261, and you said yes; is that
6	correct?
7	A Yes, I think I said yes.
8	Q Okay. Would you agree that all even though you
9	have stated that's your forecasted minimum variable
10	accruals, that that is also your expected accruals for 1998
11	and 1999, is that correct? Is that correct?
12	A Yes, I think it is, based on the projected
13	revenues, yes.
14	Q Okay. Let's go on. Okay.
15	Is FPL's estimate of accruals for Docket 950359-EI
16	the sum of the amounts shown on this document that we're
17	still referring to for 1995, 1996 and 1997?
18	A Yes, that would be correct.
19	Q Subject to check, would you agree that that amount
20	is 418 million?
21	A That looks right to me.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Is FPL's estimate of accruals for Docket 970410-EI

I'm sorry, I didn't hear you.

That looks right to me.

Okay. Thank you.

22

23

24

25

Q

A

0

-- dash EI, the sum of the accrual amounts shown on this 1 document for 1998 and 19997 2 Yes, and that totals 464 million. 3 A Okay. One moment. 0 4 Okay. Mr. Gower, on pages 13 and 14 of Mr. 5 Cicchetti's direct filed testimony, or let's just say page 6 14, lines 1 through 3, he indicates that Staff estimates 7 841.2 million could be accrued --8 MR. CHILDS: Could we wait just a minute for --9 he's looking for it and --10 MR. CRUZ-BUSTILLO: Absolutely, Mr. Childs. Sure, 11 12 absolutely. MR. CHILDS: I'm sorry. He has it. 13 THE WITNESS: This was on his rebuttal or --14 (By Mr. Cruz-Bustillo) No, this was his direct 15 Q testimony, the top of the page, line 1, page 14, and I 16 guess the sentence is a continuation of the bottom of page 17 18 13. 19 A Yes, I see that. My question is, Mr. Cicchetti indicates in this 20 0 direct testimony, page 14, line 1, that Staff, Florida 21 Public Service Commission Staff estimates 841.2 million 22 could be accrued in Docket 970410-EI; is that correct? 23 A That's what it says. 24 Would you accept subject to check that Mr. 25 Q

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491
Cicchetti referenced estimate of Docket 970410-EI's
 accruals exceeds your estimate of accruals by roughly 375

3 million?

4

A That's correct.

Q Why do you believe there is a disparity of over
375 million, or roughly 375 million, between Mr.
Cicchetti's accruals and your accruals?

8 A Well, he had to assume in making that statement 9 that the company booked an amount of expense beyond the 10 minimum required under the plan.

11 Q Is it correct that -- would you agree that there 12 are two reasons for the large disparity in these estimates, 13 primarily different assumptions regarding the percent of 14 future-based revenues in excess of 1996 most-likely 15 revenues applied to accrual expenses and, secondarily, 16 different assumptions regarding the rate of growth and 17 revenues?

18 A Well, that could be, but I'm looking at Mr. 19 Cicchetti's Exhibit 2, and the annotation there indicates a 20 larger '96 forecast and booking 100 percent of the revenue 21 growth. At least that's the way I understand it.

Q So you would agree that it's a different
percentage of booking and also a different rate of growth?
A That appears to be the case.

25 Q Okay. What would you say is the approximate

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	average annual growth in forecasted base revenues for FPL
2	for 1998 and 1999?
3	A I don't have that number off the top of my head.
4	I can get it and provide it to you.
5	Q Would you go ahead and do that? Would you say,
6	subject to check, that it's roughly 2.9 percent?
7	Go ahead and take a look, Mr. Gower.
8	A That looks approximately correct.
9	Q Okay. I'd like you to refer to strike that.
10	Mr. Gower, what is the assumed average annual
11	revenue growth what is the assumed average annual
12	revenue growth rate reflected in Mr. Cicchetti's reference
13	estimate of accruals for 1998 and 1999 that
14	A I have not calculated that figure, but I'm sure
15	it's substantially greater than FPL's estimate.
16	Q Okay. In your opinion, is FPL likely to accrue
17	revenues of 841.2 million in this docket?
18	A I think that unlikely.
19	Q Now I'd like you to turn to Staff's Composite
20	Exhibit No. 8, Bates-stamped document 023.
21	A I have that.
22	MR. CRUZ-BUSTILLO: Mr. Childs, are you looking at
23	that?
24	MR. CHILDS: 023?
25	MR. CRUZ-BUSTILLO: 023.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

MR. CHILDS: I have it. 1 (By Mr. Cruz-Bustillo) Line H is entitled Total 2 0 3 Maximum -- Commissioners, are you there, too? Ckay. Line H is entitled Total Maximum Variable Accrual 4 for 1998 -- well, actually it's entitled Total Maximum 5 Accrual. It's projected for 1998 and 1999, and the sum 6 total is shown to be 761.6 million. 7 I see that. 8 A 9 This is representative of the company accruing at 0 100 percent of the difference between the estimated 1998 10 and 1999 base revenue and the 1996 most-likely revenue. 11 Do you believe that this is the correct estimate 12 of 1998 and 1999 accruals if the company were to book 13 accruals at the 100-percent level, if they were to book it 14 at the 100-percent level? 15 Well, that looks correct to me based on a cursory 16 A review here, yes. 17 In your opinion, is FPL likely to accrue revenues 18 0 of 761.6 million in this docket? 19 A couple of times you've asked a similar 20 A question. You say "accrue revenues." I think you mean 21 accrue additional expense under the plan, don't you? 22 That's correct, yes. 0 23 I don't know whether they would do that or not. 24 A The plan requires the amount shown on Line G, 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

assuming these revenues develop. 1 2 0 Thank you. Okay. Please refer back to Composite Exhibit 8, 3 Bates-stamped document 001, which is the first document 4 that we were utilizing. Composite Exhibit -- what did I 5 say? Composite Exhibit 7, Bates-stamped 001. 6 Yes, I have that. 7 Α 8 0 Okay. One moment, please. Mr. Gower, would you accept subject to check that 9 the accruals forecasted for 1998 and 1999 on lines 5 and 6, 10 combined with the cost remaining to be recovered on line 8, 11 would equal 722 million? 12 That's exactly correct. 13 А MR. CRUZ-BUSTILLO: Okay. Mr. Brew, would you 14 like me to repeat that? 15 MR. BREW: Yes. 16 (By Mr. Cruz-Bustillo) Sure. 17 0 Would you accept, Mr. Gower, subject to check, 18 that the accruals forecasted for 1998 and 1999 on lines 5 19 and 6, combined with the costs remaining to be recovered on 20 line 8, equal to 722 million? 21 That is correct. I don't have to accept it A 22 subject to check. That arithmetic is perfect.

Okay. Mr. Gower, does FPL estimate its total 24 0 under-recoveries as of January 1st, 1998, to be 722 25

23

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 million?

ł,

2	A No. I think they estimate it to be 258
3	million, if I understood your question properly. I'm
4	sorry. Ask the question again. I think I got the dates
5	confused. I'm sorry.
6	Q Does FPL estimate its total under-recoveries as of
7	January 1st, 1998, to be 722 million?
8	A Key date, key date, yes. I'm sorry. I blew past
9	your date. The answer is yes.
10	Q Okay. Now I need one moment, please.
11	Mr. Gower, as of January 1st, 1998 I'm trying
12	to understand your prior testimony, and I'm not sure what
13	you said.
14	A Okay.
15	Q With respect to the unamortized loss on reacquired
16	debt, is the amount of the under-recovery 98 million or
17	I'm not sure what your answer was previously on
18	cross-examination by AmeriSteel. Would you care to
19	elaborate?
20	A That figure is sticks in my mind as being the
21	correct projected amount, yes.
22	MR. BREW: Excuse me, are you calling this an
23	under-recovery?
24	MR. CRUZ-BUSTILLO: One moment.
25	Yes, I am characterizing it as an under-recovery

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

because it is an unamortized loss on reacquired debt, so, 1 for the record, I am characterizing it as an 2 under-recovery. 3 MR. BREW: Under-recovery from a prior period? 4 MR. CRUZ-BUSTILLO: One moment. 5 Let me recharacterize it for this question as the 6 balance that needs to be recovered. 7 THE WITNESS: Ninety-eight million dollars, as of 8 January 1, 1998. 9 (By Mr. Cruz-Bustillo) Thank you. 10 0 Is that amount based upon a minimum or maximum 11 accrual for 1997 -- for 1997? 12 I believe it's based upon the accrual shown on my 13 A late-filed Exhibit 1 of 162 million. I'll check that, and 14 if that's not correct, I'll inform you after the break 15 Okay. Thank you. 16 Okay. Mr. Gower, I'm going to be referring to the 17 document that has been marked as Composite Exhibit Number 18 1, and it is HAG-2, Exhibit HAG-2, which was attached to 19 your direct filed testimony. 20 21 A I have that. Okay. I'm not necessarily going to be referring 22 0 to it, but you could use it to refresh your recollection on 23 some of the questions. Okay. 24 Is it correct that FPL's estimated 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

under-recoveries as of January 1st, 1998, can be summarized 1 by adding together the following under-recovery amounts: 2 A, depreciation reserve deficiencies in the amount of 3 14,500,000; B, fossil dismantlement reserve deficiencies in 4 the amount of 34,437,000; C, nuclear decommissioning 5 reserve deficiencies in the amount of 484,440,000; and with 6 respect to the unamortized loss on reacquired debt in the 7 amount of 98 million, would you agree that that total would 8 be, subject to check, 631,377,000? 9 That looks correct. A 10 Mr. Gower, could you tell me why there is a 11 0 difference between 631,377,000 and the 722 million that 12 would be reflected in your late-filed exhibit? 13 Not off the top of my head, but I can get that for 14 А you and furnish it to you after the break. 15 Thank you, Mr. Gower. Yeah, we would like you to 16 0 17 present a response. One moment, Mr. Gower. One moment. 18 Mr. Gower, would you agree that FPL is not likely 19 to accrue the 631,377,000 that we just discussed or, asked 20 21 the other way, is it your opinion that the company is likely to accrue 631,377,000 for the purposes of this 22 docket? 23 Over what period of time? 24 A Over the two-year period of time that the plan is 25 0

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 expected to be extended to?

No, the number looks more like 464 million to me. А 2 MR. CRUZ-BUSTILLO: Okay. Commissioner Johnson, 3 at this time we do have more series of questions, but it's 4 11:45. I don't know what the Chair wants -- this is a good 5 place for a break. 6 7 CHAIRMAN JOHNSON: Okay. Then we'll go ahead and break for lunch. We will return at 1:15. 8 (Whereupon, a recess was had in the proceeding, 9 and the proceeding resumed as follows with Commissioner 10 Deason presiding as acting chairman.) 11 ACTING CHAIRMAN DEASON: Call the hearing back to 12 13 order. Staff, you may continue your cross-examination, 14 but we need a witness. 15 MR. CRUZ-BUSTILLO: Thank you, Commissioner 16 Deason. Yes, we need a witness, any witness will do. 17 ACTING CHAIRMAN DEASON: Yeah, cross-examination 18 probably would go faster without a witness. 19 MR. CRUZ-BUSTILLO: I can ask and answer them 20 21 myself. ACTING CHAIRMAN DEASON: Mr. Gower, are you 22 23 ready? THE WITNESS: Yes, sir. 24 ACTING CHAIRMAN DEASON: Staff, you may proceed. 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Q (By Mr. Cruz-Bustillo) Mr. Gower, I want to go back to a question I had asked you earlier, and you had said that you would try to get an answer during the break, and it had to do with my last line of questioning with respect to the total amount of imbalances that would exist as of January 1st, 1998, and I believe that you had stated that it would be 722 million.

8 A Yes. We are still working on tying down that 9 number, but it appears to be related to the assumptions 10 concerning the forecast of the remaining loss on reacquired 11 debt. We're still trying to tie down that number.

Well, let me ask you this and see if your answer 12 0 will be that you'll provide it later on in this hearing: 13 The 722 million, as I was preparing for these questions, I 14 had calculated as the sum of the depreciation reserve 15 deficiencies, the fossil dismantlement reserve 16 deficiencies, the nuclear decommissioning reserve 17 deficiencies and the unamortized loss on reacquired debt. 18 If you sum up the first three and subtract that from 722 19 million, the figure that I had left as an imbalance as of 20 January 1st, 1998, for the unamortized lost and reacquired 21 debt would have been 188,623,000. Then you had stated in 22 your first cross-examination by AmeriSteel that you 23 calculated it as an existing imbalance as of January 1st 24 for the unamortized loss on reacquired debt to be 98 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

million. My question to you is, is the imbalance as of
 January 1st, 1998, for the unamortized loss on reacquired
 debt 98 million or 188,623,000?

A That's the answer we're working on.

5 Q Okay. And let me ask you this next question 6 because you'll get back to me with that answer sometime 7 today.

8 A

Yes.

4

9 Q Okay. For -- as of January 1st, 1998, is FPL 10 booking the maximum or minimum allowed with respect to the 11 unamortized loss on reacquired debt, and can you tell me 12 what that amount is?

A The information contained in my late-filed exhibit assumes that the company will book the minimum required under the plan, the fixed 83 million, plus 50 percent of the difference between actual revenues and the most likely.

Q That's for the over -- that's for the plan, the
entire plan in its entirety, the plan in its entirety?
A Yes, for '98 and '99.

Q My question specifically has to do with the expense -- my question has to do specifically with the expense of -- for the category of unamortized loss on reacquired debt. My question is, I believe, what is FPL intending to book through the end of the year? Is it the

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

maximum or minimum with respect to that account? 1 Is the question related to 1997? 2 A Through the end of 1997. Yes, that's my 0 3 question. 4 I don't know the answer to the -- specifically, 5 А but I can tell you that through August the bookings have 6 been \$156 million in round numbers, which is already 7 approaching the minimum. I'm sorry. Make that 126 8 9 million. And that is approaching the minimum or maximum? 10 0 That's approaching the minimum? 11 I meant to say minimum. If I said maximum, I 12 A misspoke. 13 No, no, you said minimum. 14 0 The minimum shown on my late-file was 162, and 15 A we're already at roughly 126, so it will approach the 16 17 minimum rapidly. 0 Okay. 18 Depending on revenues. 19 А We had asked you a question earlier, what FPL 20 0 expected to book in 1998 and 1999, and your response was 21 the minimum, right? 22 That's what's shown on my late-filed Exhibit 1, 23 А which is -- merely summarizes information from 24 interrogatories posed by staff. 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 Q Now, again --

A As far as I know that's what they plan to book.
 Q Does FPL -- would FPL expect to book more than the
 minimum?

121

A Not to my knowledge. They may under the plan, as
you know.

7 Q Do you know why they would book more than the 8 minimum?

9 A Well, the only reason I can think of is if there 10 were under-recoveries to be addressed and earnings were 11 sufficient to absorb the charge, it would be an opportunity 12 not likely forgone.

13 ACTING CHAIRMAN DEASON: But that's within 14 management's discretion under the plan, is that correct?

15 THE WITNESS: Yes. The -- they must book at least 16 the minimum plus the 50 percent difference, but they may 17 book more, as I understand the plan.

Q (By Mr. Cruz-Bustillo) Okay. You'll get back
with me with the answer with respect to the 98 and the 188,
correct, later on?

21 A Yes, I will.

Q Okay. I'm going to go on to other questions.
 You've stated earlier that you have testified as a
 witness for FPL and Florida Power Corporation in the early
 1980s, is that correct?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

You're referring to the generic docket on spent 1 A nuclear fuel disposal? 2 I believe so, which you referenced to in your 3 0 deposition. 4 А Yes. 5 Were site-specific studies performed for nuclear 0 6 decommissioning at the time, with respect to the dockets 7 that you testified in, to your knowledge? 8 Your previous question I thought dealt with spent 9 А nuclear fuel disposal, not decommissioning. 10 Well, let me ask it -- let me state it the way 11 0 12 that I have it in my notes. 13 А Okay. In your deposition you had referenced that your 14 Q testimony had to do with respect to how to project nuclear 15 decommissioning costs, given input from engineering people 16 on how to come up with an appropriate accrual. 17 Okay. I understand the question. I'm sorry. I 18 А thought your first question dealt with spent nuclear fuel 19 20 disposal. The quote that you just made had to do with the 21 nuclear plant decommissioning, and my recollection is that 22 the engineering studies which were the basis of the 23 accruals presented in that docket were not site-specific. 24 They were site-spacific in subsequent studies. 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Would you agree that the first site-specific 1 Q nuclear decommissioning studies that FPL performed were in 2 1987, subject to check? 3 Well, I can check it very quickly. A 4 That is correct. 5 Okay. And to your knowledge how does the Q 6 site-specific study compare to the costs made prior to that 7 time? 8 Compared to the estimates made prior to that А 9 time? 10 That is correct. The prior cost estimates made 11 0 and then the subsequent conclusions arrived at by the 12 site-specific studies, how would they compare in your 13 14 opinion? The first set of studies represented an 15 А attribution of the results of some generic studies that I 16 think were called the Batelle studies in the early '80s, 17 and some adjustments were made, and the decommissioning 18 costs were imputed to the FPL units on the basis of the 19 generic study, and that resulted in the initial annual 20 accrual of about \$19 million. The '87 studies were 21 site-specific and that resulted in an accrual of \$38 22 million, so it was almost double the original study. 23 One moment. 24 0 What did the site-specific study entail? 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

A Well, it entails a study of the actual physical units that go into the construction of a nuclear unit and the calculation of what it takes to dismantle so many cubic yards of concrete, so many tons of steel, feet of wire, et cetera, et cetera. So it's far more detailed than a non site-specific study.

Q Which would you say is more accurate?

8 A Well, the site-specific studies are obviously more
 9 accurate.

10 Q FPL has identified \$484.4 million in reserve 11 deficiencies associated with its nuclear decommissioning 12 reserve, is that correct?

13 A That's correct.

7

14 (Whereupon, Chairman Johnson rejoined the 15 proceedings.)

16 (By M. Clust-Bustillo) This reserve deficiency.
17 would you agree was measured by using the traditional
13 theoretical reserve calculation in which it was assumed
19 that the current cost estimates to decommission had always
20 been known since the nuclear units had been in service?
21 Would you agree with that?

A Yes, and from that information, the calculation is made as to what the accrual would have been at the study date. That is then compared to the book reserve, and the difference is the reserve deficiency.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Q Thank you.

1

2	FPL has also provided an updated has also			
3	provided updated accrual calculations using the same base			
4	cost estimates, contingency factors and fund earning rates			
5	that underlie the currently-approved nuclear			
6	decommissioning and fossil dismantlement and accrual. I			
7	need to ask that again. Strike that.			
8	Okay. Would you agree that FPL, in its updated			
9	accrual calculations, used the same base cost estimates,			
10	contingency factors, fund earnings rate which underlie the			
13	currently-approved nuclear decommissioning and fossil			
12	dismantlement accruals, and these were used with an update			
13	to reflect the current DRI forecasts? Would you agree with			
14	that?			
15	A The DRI forecasts of the inflation rate?			
16	Q Yes, that's correct.			
17	A Yes, I believe that's true.			
18	Q Okay. I would now like you to turn to what has			
19	been marked for identification as Composite Exhibit 7 and			
20	specifically Bates-stamped document 012.			
21	A I have that.			
22	Q And actually, please refer to the document			
23	Bates-stamped 013.			
24	A One-three?			
25	Q One-three. At the top of that document, the top			

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

of that page, it will be a No. 4 in the left-hand corner,
 and this is, in fact, FPL's response to Staff's
 interrogatory No. 4.

My question to you is, the results as calculated in document Bates-stamped 013 in Composite Exhibit 7 illustrates the conclusion that we were just discussing, is that correct? If you don't understand, I'll ask it again.

8 A The calculation that -- to which your question is 9 addressed shown on page 004, is that the one that I'm 10 supposed to focus on?

11 Q No, 014.

13

19

12 A Okay. I'm sorry.

Q 013, my mistake, 013.

And my question is, using the DRI forecasts, the new updated DRI forecasts, would you agree or isn't it correct that the results of the calculation as demonstrated in Composite Exhibit 7, Document 013, that that calculation is correct?

A Well, I think you've correctly described it.

I haven't personally reviewed these
calculations, so I'm not in a position to tell you that the
numbers are correct.

Q Okay. Let's move on. Would you agree that the
 update here, the numbers we were just looking at on
 Document 013 -- would you agree or isn't it correct that

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

the update shows that an updated DRI forecast would result 1 in a decrease in the current approved nuclear 2 decommissioning accrual from 84.7 million to 83.9 million? 3 Yes, that's what it shows. A 4 Okay. And if this updated accrual information 5 0 were used in a theoretical reserve calculation. is there 6 still a reserve deficiency for nuclear decommissioning and 7 fossil dismantlement? 8 9 A Yes, there is. And if these deficiencies were to be corrected 10 0 immediately, shouldn't the currently-approved 11 decommissioning and dismantlement annual accruals be 12 recalculated to take this action into consideration? 13 If they were corrected immediately? 14 A If they were corrected -- wait. 15 0 I'm defining "immediately" as within the scope of 16 the plan of two years. 17 If it were corrected within the next two years, 18 A then I would expect the new studies to account for that 19 correction, yes. 20 Okay. And please take a look at Composite Exhibit 21 0 7, Document 01 -- Document 014, which is the next page, and 22 I'm looking at -- these numbers -- and I'm looking at the 23 two numbers underneath the heading Nuclear Decommissioning 24 in the top right-hand corner of that document, the 014. 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

A Yes.

1

7

Q And my question is, has FPL provided information in Composite Exhibit 7, Document 014, in response to Staff interrogatories Question No. 5, has FPL in fact provided that information to us to recalculate the accrual, given the circumstances discussed?

A My understanding is that it has.

8 Q Okay. Next question. I understand the testimony 9 that has been filed by you and the depositions, and please 10 tell me if this is correct, it is my understanding that 11 your testimony is that reserve transfers made across 12 functional categories have pricing implications, is that 13 correct?

14 A Yes, that's true.

15 Q Can you give me an example of such a pricing 16 implication?

Yes, I think so. There is a customer class called 17 A commercial industrial load control class. It is industrial 18 interruptible customers, primarily. As a matter of fact, 19 AmeriSteel is in that customer class. That class is served 20 at the transmission voltage level. So if a reserve 21 transfer were made say reducing the reserve for 22 depreciation on transmission plant, it would automatically 23 cause the price to those customers, including AmeriSteel, 24 to be increased. That's a pricing implication of the type 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 that I referred to.

Q My next question is, are revenue rates designed -would you agree that revenue rates are designed by a specific class of service and/or a specific class of customer? Are those taken into consideration in establishing revenue rates?

7 A In the typical cost of service by class study, 8 which is one of the factors considered in rate design, 9 yes. The usage characteristics of each class of customer 10 leads to the cost allocation which in turn feeds into the 11 rate design.

Q Okay. As part of the Commission's decision in Docket No. 950359-EI, isn't it correct and wouldn't you agree that FPL was ordered in that docket to record approximately 126 million in 1995 to help correct the existing reserve deficiency in nuclear -- in the nuclear production plant?

A Yes, that's correct.

18

25

19 Q Wasn't it also ordered that additional expense 20 would be recorded in 1996, based on FPL's sales forecast, 21 to first complete the correction of the nuclear production 22 reserve deficiency and then to correct the existing 60.3 23 million reserve deficiency in the non-nuclear production 24 accounts?

A Yes, that's consistent with my memory. Let me

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

just double check that.

2	Yes, that's correct.
3	Q Since that time, isn't it correct that FPL has
4	filed two depreciation studies, one regarding revised
5	depreciation rates for its combined-cycle units in Docket
6	No. 960527-EI, and another addressing revised depreciation
7	rates for six of its fossil generating plants in Docket
8	970785-EI?
9	A The first part is correct, and that reserve
10	deficiency is reflected on my Exhibit 2.
11	I understand that a subsequent study which you
12	referenced has been filed, but I don't know the docket
13	number and have no knowledge of the study itself.
14	Q Okay. Subject to check, will you agree that
15	Commission's approved FPL excuse me. Subject to check,
16	will you agree that the Commission's approved that the
17	Commission approved FPL's proposed rates for its
18	combined-cycle units without modification?
19	A That's my understanding, yes.
20	Q I'd now like you to refer to Composite Exhibit No.
21	7, document Bates-stamped 100.
22	A I have that.
23	Q Commissioners? Okay. Mr. Childs?
24	Would you agree that this is part of the
25	depreciation study FPL filed, and specifically that this is

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 Schedule 3?

2	A Yes, I see Schedule 3, December 31, 1995.
3	Q That's correct.
4	Would you agree that this is a part of the
5	depreciation study filed by FPL?
6	A It appears to be, yes.
7	Q Now I'd like you to turn to page 9 of that
8	Schedule 3, but it is document specifically document
9	102, Bates-stamped document 102, part of Composite Exhibit
10	7.
11	A Okay.
12	Q Specifically, I would like you to look at the
13	second column entitled "Reserve Balance."
14	A It's column B?
15	Q Column B, yeah, a better way to reference it, and
16	Column I, FPL's theoretical reserve, and starting with
17	Column B oh, it's J. Oh, yeah, the other column I want
18	you to look at is J, B and J. With respect to Column B,
19	can you tell me what is the calculated reserve imbalance
20	for the Fort Lauderdale Common shown let me ask it this
21	way: Do you agree based upon this document that the
22	calculated reserve imbalance for the Fort Lauderdale Common
23	shown is a deficiency of 6.7 million, roughly thereabouts?
24	That's the calculated book reserve, would you agree with
25	that?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	A Being the difference between B and J?				
2	Q Well, actually just for the record, I'm just				
3	trying to establish what that figure is in Column B, and in				
4	fact, that's where I'm going, the difference between the				
5	two, but I just want for the record				
6	A The reserve balance is shown in Column B, that's				
7	the book reserve.				
8	Q And what is that amount in the document?				
9	A 2.9 million.				
10	Q For the Fort Lauderdale Common?				
11	A Yes.				
12	Q And what's that amount?				
13	A 2.9 million.				
14	Q Actually, I'm looking for the total down at the				
15	bottom.				
16	A Oh, I'm sorry.				
17	Q The bottom of the column.				
18	A Okay. You're right. I'm sorry. 6.7 million.				
19	Q Okay. And now would you turn to the theoretical				
20	reserve in this document under Column J, and down at the				
21	bottom, the total. Can you give me that figure for the				
22	record?				
23	A 18.2 million.				
24	Q Okay. And can you tell me what is the difference				
25	between those two amounts?				

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	A It's 11-point-something million, and it would			
2	indicate a reserve deficiency.			
3	Q Okay. Give me one moment.			
4	Mr. Gower, please turn to document Bates-stamped			
5	103.			
6	A I have that.			
7	Q And again, please, for the record and we can go			
8	through these. I just have two others I just want to have			
9	for the record so we can so I can continue to follow			
10	this theme here. Please, at the bottom of the page, the			
11	total for the Fort Lauderdale Unit No. 4, can you tell me			
12	what the book reserve balance is at the bottom of Column			
13	B?			
14	A It's 23 million.			
15	Q Can you tell me at the bottom of the Column J,			
16	what the theoretical calculation reserve amount is?			
17	A 33 million.			
18	Q And can you estimate roughly what the difference			
19	is between those two?			
20	A Ten million.			
21	Q Okay. Now, let's go on to okay.			
22	FPL provided a theoretical reserve calculation for			
23	each of its combined cycle plants, isn't that correct?			
24	A Yes.			
25	Q Okay. Give me one moment, please.			

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Okay. Mr. Gower, please turn to Bates-stamped 1 document 114 in Composite 7, and when you get to that page, 2 can you tell me what that document is? 3 This is titled "Update of Depreciation Study Filed 4 А on June 30, 1997, to Reflect Book Reserves." 5 Would you agree that --0 6 А It lists six sites. 7 Okay. Now I'd like you to turn to -- now I'd like 8 0 you to turn to what has been Bates-stamped as 1-2-0, 120. 9 I have that. A 10 Okay. Again, I'm going to go through this rather 11 0 quickly. Please look at Column B and Column H. Please 12 tell me the actual book reserve balance as of 12-31-96 for 13 the Cape Canaveral site. Can you give me that number, 14 please? 15 Yes, that's 63.9 million. 16 A And can you give me the number for the FPL's 17 0 theoretical reserve under --18 85.7 million. A 19 Can you give me roughly what the difference is, 20 0 for the record? 21 About 22 million, in round numbers. 22 A Q Thank you. 23 And would you agree that this type of calculation 24 is shown for each of the six fossil sites? 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Yes, including some would show the opposite of a 1 A reserve deficiency I noticed as I was paging through. 2 Okay. Based on this information and to the extent 3 0 that these site imbalances are in excess of the reserve 4 adjustments ordered in Docket No. 950359-EI, wouldn't you 5 agree that there are additional reserve imbalances existing 6 now for these sites? 7 Yes, these studies show that. 8 A MR. CRUZ-BUSTILLO: Okay. At this time I'd like 9 to take like a two-minute break so I can --10 CHAIRMAN JOHNSON: I'm sorry? 11 MR. CRUZ-BUSTILLO: I just need like two minutes, 12 not really a break. 13 CHAIRMAN JOHNSON: Let's go off the record. 14 (Whereupon, a pause was had in the proceeding.) 15 (By Mr. Cruz-Bustillo) Okay. Mr. Gower, why is 16 0 it appropriate to accelerate the write-off of the -- on the 17 -- of the unamortized loss on reacquired debt as specified 18 in FPL's proposal rather than allow the amortization 19 already in place to run its course? 20 I think the cost of reacquiring-high cost debt is 21 А very analogous to what happens when one of us as 22

23 individuals purchases a home and chooses to finance that 24 with mortgage money. My personal experience has been that 25 the mortgage company offers -- sometimes they offer an

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

array of choices. It usually involves the payment of up-front discount points plus interest on the loan balance, and if there is an option and the payment of up-front discount points is avoided, then the interest rate on the loan balance is much higher. It's sort of pay me now or pay me later.

It is fair to -- in this instance, because the 7 investors have supplied the capital and the interest rate 8 savings goes to the customers in the form of lower cost of 9 service, and if the customers get the interest rate 10 savings, then the investors are entitled to recover the 11 capital they've invested. Why now? Well, because that's a 12 lower cost to the customers in the long run, and I think 13 there's nothing wrong with that. 14

Q Okay. Give me one second. One moment.

Okay. Mr. Gower, I would like you to turn now to Composite Exhibit No. 7 and I'm going to be dealing with -starting with Bates-stamped 053, and the question's going to be dealing with the 1997 Surveillance Reports for Florida Power Corp, TECO and Gulf, so -- and I believe that starts in 053.

A I have Florida Power, yes.

15

22

Q And you have Gulf's and TECO's, or does it start
start with Florida Power? Let's start with Document 053.
A All right, Florida Power.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Q Would you accept -- with respect to Composite Exhibit 7, document Bates-stamped 053, would you accept subject to check that Florida Power Corporation's projected embedded cost of debt for 12-31-97 is 7.12 percent? Oh, I need to make a correction. For the

record, it is 054, the specific document that I'm
referencing to, but that is inclusive in the surveillance
report itself.

A I have 054, and it's titled Schedule 3, and I see
 long-term debt, fixed rate, 7.31, and variable rate, 5.89.
 That might --

Q Would you agree subject to check that combining
 7.31 and 5.89 weighted would be roughly 7.12 percent?

14

A Yes, I would accept that subject to check.

Q Okay. Let's go on to the next question. Would you please refer to what has been Bates-stamped 058, and this is the surveillance report having to do with TECO, and while you are getting there, my question for the record is, subject to check, would you agree that TECO's projected embedded cost of debt for 12-31-97 would be 6.83 percent?

A Could you point me to the proper line? I'm having
 a little difficulty reading this document.

Q It is the first line, seventh column.
A First line, long-term debt. My copy isn't very
clear.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Q Well, would you agree that subject to check, subject to a clearer copy, and -- so I'm just going to lead you right here. Would you agree subject to check that TECO's projected embedded cost of debt for 12-31-97 is 6.83, based on your best eyesight?

Based on my best eyesight, that looks correct. А 6 Okay. The last one is please refer to what has 7 0 been Bates-stamped as Document 056, which is Gulf Power's 8 surveillance report, and you'd be looking at the seventh 9 column, first line. My question for the record is, would 10 you accept subject to check that Gulf's projected embedded 11 cost of debt for 12-31-97 is 6.87 percent? 12

A Yes, that's what this document shows.

Q Thank you.

Okay. Mr. Gower, I would ask you to refer to what has been Bates-stamped as Document -- again. within Composite No. 7, Document 043. And this is in fact FPL's response to staff interrogatory question No. 9, and is it specifically -- okay. The next document that I want you to refer to with respect to my question would be 044. FPL's response begins on 043.

22

13

14

A I have that.

Q Okay. My question is, do you see that FPL's
 projected embedded cost of debt as of 12-31-97, without the
 accelerated recovery of unamortized loss on reacquired

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1	debt,	is	8.29	percent?
---	-------	----	------	----------

2 Α Yes, I see that. Okay. And based on the same page, do you also see 3 0 that the projected embedded cost of debt as of 12-31-97, 4 with the accelerated recovery of unamortized loss on 5 reacquired debt, is 6.67 percent? 6 Yes, that's Response C, which assumes that the 7 A entire balance has been written off as of December 31, 8 1997. 9 10 0 Okay. And I think that clearly illustrates the effect 11 A that the deferral has on the cost of debt, which is 12 included in the weighted cost of capital. 13 0 Okay. 14 MR. BREW: Excuse me. Are you referring to a 15 specific portion of his direct testimony? 16 MR. CRUZ-BUSTILLO: Am I referring to a specific 17 portion of his direct testimony? 18 MR. BREW: Yes, is this cross of his direct 19 testimony? 20 MR. CRUZ-BUSTILLO: Give me one moment to respond 21 to that. 22 One moment, Chairman Johnson. 23 My response for the record, Mr. Brew, would be, in 24 his direct testimony on page 15, beginning on line 19, what 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

139

justifies the more rapid absorption of the capital invested in refinancing of a high cost of debt, and it's also implicit in the fact that we're here today in today's hearing of what is the benefit or non-benefit of accelerating it or not accelerating it. It's completely within the scope of his direct testimony and why we're having the hearing today.

8 COMMISSIONER DEASON: Well, let me ask a question 9 at this point. I understand how it relates to his 10 testimony, but are you asking him to verify what you've got 11 in interrogatory responses, or are you just trying to get 12 information to lay a basis for further questions concerning 13 his bottom-line recommendation on the policy before this 14 commission?

It seems to me that if you're going to have the 15 interrogatories entered in the record, you've got the facts 16 already there. It seems to me you can go ahead and get to 17 the policy questions, and I understand you may need to lay 18 some foundation. I guess -- are you asking these questions 19 of this witness to authenticate the veracity, the 20 correctness, of these factual responses to interrogatories? 21 MR. CRUZ-BUSTILLO: No. The reason we're doing 22

it is in order to provide a nice, a good -- in order to
follow our questioning to the point that we want to make.
these questions bring you along. Now, when these are

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

entered into the record, yes, they're in the record so this can be examined later on, however, for today's proceedings, for the issues and the conclusions that we ultimately want to make before the Commission in assisting the Commission through our role of cross-examining them, we want to bring these things out.

7 These points will be reflected at the conclusion 8 of the questioning and it will all make sense, and I think 9 it was -- I think it's important to bring these points out 10 for the purposes of the cross-examination of Mr. Gower, but 11 it's not to verify the veracity of them because obviously 12 they've already responded to them and sworn to them under 13 oath. These are their responses.

MR. BREW: Commissioner Deason, that's precisely 14 my concern. This is an unusual case, by Staff's own 15 admission, where there's no petition, the plan was 16 developed by Staff with the company, there's no Staff 17 testimony. We've been listening to a while of what is 18 openly friendly cross. It seems to be designed to get at a 19 point that Staff wants to reach, but we've never gotten a 20 position from Staff. I'd like to know, rather than slip 21 information through -- ostensibly through cross that's not 22 really going after Mr. Gower's testimony, if Staff is 23 prepared to put on a witness to explain its position so 24 25 that it can be addressed on the record.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

MR. CRUZ-BUSTILLO: It's -- right, right, I -- let 1 me make a point here, which is that all we're trying to do 2 is, there are issues here that have been outlined, six 3 issues. All the questions relate around those issues. The 4 benefit or non-benefit, they all go directly to that. 5 There is no position on behalf of Staff. It is merely 6 providing its advisory role in cross-examining and asking 7 the most obvious questions. Whether or not counsel on 8 either side believes that they're softballs or 9 non-softballs, the questions and Staff's role in assisting 10 the Commission must be asked, because we need -- this is a 11 de novo proceeding and, therefore, those questions need to 12 be asked, to be put on the record and, therefore, whether 13 or not they think it or not, they need to be brought out, 14 and it is in our role in assisting the Commission that 15 16 we're doing that.

And then I just have two more questions with respect to Mr. Gower, and then I think I have a total of five more and that will be it. With respect to this line of questioning, I only have two more questions.

21

CHAIRMAN JOHNSON: Go ahead.

Q (By Mr. Cruz-Bustillo) Would you agree, Mr.
Gower, that rate payers will benefit from the lower
embedded cost of debt that results from the accelerated
write-off of the unamortized loss on reacquired debt

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

because the overall cost of capital for surveillance 1 purposes will be lower? 2 Yes, and in addition, of course, it reduces the 3 A amount of investor-supplied capital needed to finance the 4 business. 5 And my last question is, won't the company have to 6 0 come in for a rate case for the benefit of a lower cost of 7 debt to be reflected in lower rates? 8 If I understood your question correctly, is it 9 A won't the company have to come in for a rate change 10 proceeding to reflect these? 11 12 0 Okay. Let me re-ask it for you. Won't the company have to come in for a rate case 13 for the benefit of a lower cost of debt to be reflected in 14 lower rates? 15 COMMISSIONER CLARK: You can't change the rates 16 without a rate case, can you? 17 THE WITNESS: I've never known it to happen. 18 What I was reflecting on is, you know, what 19 happens to all the other costs. Other costs may go up, may 20 not. It's going to reduce the cost of service. If the 21 cost of service is reduced and the company's earnings 22 suggest that rates ought to lowered, either the company 23 would do that on its own initiative, or I'm sure we could 24 count on the Commission to suggest it pointedly. 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Q (By Mr. Cruz-Bustillo) So the answer is yes? A With that explanation, yes. Q Okay. I just -- I just have eight questions for you.

٠

144

5 My first question is, does the plan contemplate 6 treating the debit-balance deferred income taxes related to 7 nuclear decommissioning below the line?

A I guess that's one way to describe it.

8

As I understand what happens on a surveillance 9 report, to arrive at costs applicable to base rates, the 10 nuclear decommissioning reserve, as well as the 11 decommissioning fund, is removed from -- by commission 12 adjustments or pro forma adjustments, removed from rate 13 base and expense and so forth; and the plan requests or 14 directs that the deferred tax debit balance, which is a 15 prepaid tax associated with the payment of taxes on the 16 fund earnings, also be removed, and that's an entirely 17 reasonable adjustment to make. 18

19 Q Maybe you might have just explained this, maybe
 20 not. Please explain how these debit balance deferred
 21 income taxes arise.

A To the extent that the decommissioning funds are not qualified under the Internal Revenue code, taxes have to be paid on the income earned on those funds, and since the income is not reflected in Florida Power & Light's

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

income statement, a tax allocation entry is made to reflect the taxes paid on those earnings as a prepaid tax, and that goes in -- that's the deferred tax debit that you asked about.

Q Would you say that the debit-balance deferred income tax is related to the qualified decommissioning funds? Or let me ask it this way: Are these debt -- are these debit-balance deferred income taxes related to qualified decommissioning funds? Are they related?

10 A Partially. The earnings of the qualified portion 11 of the decommissioning funds is taxed at a lower rate, I 12 think it's 20 percent, but some tax does have to be paid in 13 advance, and so the tax allocation entries properly exclude 14 that from operating expenses when paid, and that's how the 15 deferred-tax debit balances arise.

Q Did FPL propose to treat these debit-balance
 deferred taxes below the line in the plan?

A Well, that's part of the terms of the plan. I don't know whether it's proper to say FPL proposed to do it, but they certainly agreed to do it and, in my opinion, that's a perfectly appropriate allocation.

22 Q Did FPL -- to your knowledge, did FPL testify 23 before the Federal Energy Regulatory Commission, FERC, that 24 below-the-line treatment was the appropriate treatment of 25 these debit-balance deferred income taxes?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491
A I simply don't know what they presented to FERC.
 Q I just need one moment, please.

3 COMMISSIONER DEASON: While Staff is conferring, 4 Mr. Gower, let me ask you a question. The fact that there 5 are debit deferred taxes associated with the funded 6 reserve, does that have the effect of a lesser effective 7 earnings rate of return on the fund, or how does that 8 affect the earned rate of return on the fund?

9 THE WITNESS: It means that less dollars are 10 available to put in the fund to generate more earnings. 11 It's just like an individual. Say, if you or I have a 12 passbook savings account at the local savings and loan and 13 we intend to reinvest the interest but have to pay tax on 14 the interest that we earn on the fund, we have less to 15 reinvest, and it operates just like that.

MR. CRUZ-BUSTILLO: Commissioner, can I go ahead
 and ask my last -- I've got three questions left.

18 Q (By Mr. Cruz-Bustillo) Mr. Gower, would you 19 please explain why this treatment is appropriate, and I'm 20 referring to the line of questioning that I just -- we just 21 went over?

22 A The deferred-tax-debit line of questioning?
23 Q Yes.

24 A Well, if the reserve, that is, the accrual for
 25 nuclear decommissioning is excluded from rate base and the

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

fund in which those accruals are invested is excluded from rate base, then it's appropriate to also pull out the prepaid taxes relating to those funds, in effect, make the books balance.

5 The alternative would be to leave the reserve as a 6 reduction of rate base and the fund as an increase of rate 7 base and the prepaid taxes as an increase in rate base. 8 They'd probably come out to the same answer.

9 Q Okay. My final two questions are -- and this is 10 for the record again. Is it correct that one element of 11 the plan is to record any revenues in excess of the 12 specifically identified expenses in an unspecified 13 depreciation reserve to be allocated at a later date?

Yes. If the amount of expense generated by 14 A comparing the benchmark revenues to actual revenues were to 15 result in FPL having to book more expense than the 16 identified deficiencies which are shown on my Exhibit 2, 17 and as may be identified subsequently, then the direction 18 is to credit the difference to the unspecified production 19 plant depreciation reserve. So it would be reflected as an 20 additional capital recovery. 21

22 Q Okay. And the final question is, if there were no 23 reserve deficiencies to be offset in the future, would you 24 agree that the Commission has the discretion to consider 25 other disposition options, such as a refund or additional

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

capital recovery or other balance items -- or other balance 1 items, et cetera? 2 Yes, I do agree, and the Commission has exercised 3 A that discretion in several other cases. 4 MR. CRUZ-BUSTILLO: I have no further questions 5 for you, Mr. Gower. 6 CHAIRMAN JOHNSON: Commissioners? Redirect? 7 MR. CHILDS: I have some. I take it the 8 microphone is on, my little red light apparently doesn't 9 10 work at all. 11 REDIRECT EXAMINATION 12 BY MR. CHILDS: Mr. Gower, you were asked some questions about 13 0 your document HAG-2. Would you refer to that, please? 14 Yes, sir. 15 A And specifically you were asked about the 16 0 depreciation reserve deficiencies balance as of the end of 17 Do you recall those questions? 1997. 18 Yes, how much would be left at the end of 1997? А 19 20 0 Sure. A Yes. 21 Is it your understanding that the plan which has 22 0 been approved by this commission so far in this docket does 23 not contemplate the Commission considering future 24 depreciation studies that are filed with it by Florida 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Power & Light Company?

A No, sir, that's not my understanding. Q Okay. You were asked a question about Commission Order No. 12717. I don't recall what that was marked for for identification. Do you have that order?

A Yes, I do.

6

Q This order addressed the -- it was dated December 1, 1983, having to do with an application for issuance of securities, and you were asked questions about the highlighted language concerning the use of the primary method of accounting. Do you know what the purpose of this order was?

A Yes. As indicated in the order, the use of the primary method of accounting in this particular docket, that is, the one referred to in the order, was to allow the investors to recover the amount of capital they invest in reacquiring high-cost debt, and as I indicated earlier in response to some questions, that's fair, since the interest savings goes to the customers.

Q Would you draw a conclusion from the fact that the Commission made the decision as to what was the appropriate treatment that the Commission considered, itself, to have authority to make that decision?

24 A I would draw that conclusion, yes.

25 Q You were asked a series of questions about the

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

bidding of utility generation assets around the country. 1 Do you recall the questions in that area? 2 Yes, I do. A 3 And then that followed up with questions having to 0 4 do with the dismantlement liability, if any, as a result of 5 selling the power plant at market value or a price above 6 book value. Do you recall the questions along that line? 7 Yes, I do. A 8 Are you familiar with the term "gain on sale" as 9 0 it's used in Florida? 10 I'm familiar with that, yes. 11 A Would you explain what this commission has said 12 0 about the treatment of gain on the sale of an asset by a 13 regulated utility? 14 Well, again, the treatment has varied from case to 15 A 16 case. In some cases, the Commission has directed that 17 the gain be amortized above the line; in other cases, it 18 has directed that it not be amortized above the line, be 19 recorded as income when it occurs. 20 COMMISSIONER DEASON: When you say not amortized 21 above the line, do you mean that it would be recognized 22 currently as income and not be amortized? 23 THE WITNESS: Currently -- I should have made that 24 clear, Commissioner. Currently as income below the line 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 and not amortized.

COMMISSIONER DEASON: So it's your understanding 2 that the Commission has allowed gains on sale to be 3 recognized below the line? 4 THE WITNESS: Yes, sir. A number of water and 5 sewer cases that I could look up if we needed the numbers. 6 In a lot of cases, though, small miscellaneous gains were 7 amortized above the line. 8 It depended on the facts in each case, as I 9 understand it. 10 COMMISSIONER DEASON: Has this commission ever 11 allowed a gain on sale involving Florida Power & Light to 12 be amortized below the line? 13 THE WITNESS: I don't know. I don't know the 14 answer to that. 15 (By Mr. Childs) You were asked some questions 16 0 about extending the licensed life of the nuclear power 17 plants. Do you have a view as to whether that would, all 18 other things being equal, increase or decrease the 19 decommissioning costs for the nuclear power plants? 20 All other things being equal, I don't think it 21 А would have any effect on it. 22 Okay. You were asked a series of questions about 23 0 whether this commission had ever authorized the recovery of 24 costs if they were not known or verified. Do you recall 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 those questions?

In connection with the nuclear decommissioning 2 А there was a line of questioning like that, yes. 3 Do you consider the costs that are associated with 4 0 implementing SFAS 106 to be known and verified? 5 Well, they're known to the extent that we know the A 6 cost as being incurred, not verifiable to the extent that 7 they are estimates which are very complicated estimates 8 that will go on perhaps for years before they are 9 resolved. 10 Do you know whether when that standard SFAS 106 11 0 was adopted that the fact that estimates would be required 12 and that the consequences of using estimates on the numbers 13 selected, do you know whether that was known when SFAS 106 14 was adopted? 15 Yes, and that accounting rule has provisions that 16 A deal with the variations and changes in those estimates 17 which will arise from time to time. 18 MR. CHILDS: I want to show a document at this 19 It is a copy of Commission Order PSC 92-0708-FOF-TL, 20 time. and what I have is the cover page and page 35 of that 21 order, and I'd like to have that marked for 22 identification. 23 CHAIRMAN JOHNSON: It will be marked as Exhibit 24 25 9.

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

(Exhibit No. 9 marked for identification.)
 MR. CHILDS: Thank you.

Q (By Mr. Childs) Would you look to the first full
paragraph on page 35 that is the second page of this
Exhibit 9, Mr. Gower?

A I have that.

6

Q Are you aware that this commission considered the
adoption and implementation for accounting purposes of SFAS
106?

A Yes, I believe there was a generic proceeding that
 may have preceded this case or it could have been
 afterward.

13 Q Do you draw the conclusion from this case that in 14 applying, excuse me -- applying SFAS 106 that it was 15 treated as a cost for setting rates in this proceeding?

16 A Yes. When one reads the entire order, it's pretty 17 clear that the estimated other-post-employment-benefits 18 costs were allowed to be included in United Telephone's 19 cost of service in this case.

20 Q Now, the order specifically states that, "In 21 response to an argument made by the Office of Public 22 Counsel about the certainty of SFAS 106 costs --" this is 23 about five or six lines from the bottom -- "that OPC's 24 argument could also be applied to depreciation expense, the 25 cost of equity and nuclear decommissioning and any other

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

expenses based on estimates," and it also goes on to adopt
 SFAS 106. Do you agree with this observation stated in the
 order that I just read?

A With regard to the comparability to depreciation
 and nuclear decommissioning and so forth, yes.

Q That's correct.

6

7

A Yes, do I agree with that.

Q And would you agree that at anytime costs are
 accrued, that you are by necessity dealing with estimates?

A Absolutely. The alternative is to go to
 cash-basis accounting.

Q Okay. You were asked a series of questions about the estimates associated with decommissioning specifically and what would happen if the costs, perhaps, turned out at a later date to be lower than the current estimate on which the reserve deficiency is based. Do you recall questions along that line?

18 A Yes, I do.

19 Q If in fact the Commission takes no action now and 20 the reserve deficiency becomes even greater, will that 21 represent an improvement of the situation in your view?

A Not at all. It just will mean that the costs will
be higher, much higher in the long run.

24 Q As to the deficiency and the treatment proposed in 25 this docket, are you aware of whether the treatment

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904 222-5491

proposed would be consistent with the treatment of all
 recoveries or all expenses for nuclear decommissioning
 funds? Is there any difference in your mind?

A No, there is not because whatever costs of decommissioning FPL recovers pursuant to the directions in this docket or otherwise will be invested in the funds on an after-tax basis as the Commission has directed. The more funds invested, the lower the cost in the long run.

9 Q And that fund is not something that is 10 appropriatable by the company or someone else, is it, or do 11 you know?

12 A It is not. The funds are held under a trust, I 13 think it's State Street Trust in Boston, and that is an 14 irrevocable trust. FPL cannot rescind that agreement and 15 get that money back.

Q You were asked questions in the same area about, if there were a change in the estimate of decommissioning costs, couldn't that be addressed by changing their accrual? Do you recall questions in that area?

20 A Yes, I do.

21 Q Would you agree that that potential change to the 22 accrual could address both under-recoveries and 23 over-recoveries?

24 A Yes, I would.

25 Q Okay. But do you believe that the treatment of

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

the reserve deficiency as proposed in this docket is 1 nevertheless appropriate? 2 Yes, I do. It clearly relates to prior service. Α 3 It's fair that that be recovered and, furthermore, recovery 4 will lower costs in the long run. 5 Okay. I want to refer you to what has been marked 6 0 for identification as Exhibit No. 6, which is the two pages 7 from Commission Order No. PSC 95-1230-FOF-EI. Do you have 8 that? 9 Yes, I do. 10 A 11 You were asked some questions about this by 0 counsel for AmeriSteel. Are you familiar with whether this 12 commission addressed considering the treatment of the 13 deferral here as being rate-making? 14 I've read this order and I see no reference to it A 15 in this order. 16 Okay. You were also asked some questions about, I 17 0 believe it was Interrogatory No. 14, and whether the 18 cumulative -- excuse me -- the total net savings associated 19 with the refinancing of debt had been -- let me see my 20 notes here -- had been passed on to customers through 21 22 rates. What I want to ask you is, do you know how many --23 how much of the costs associated with the Commission's 24 change to the accrual for decommissioning has been passed 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 on to the customers through rates?

Well, there have been no changes in base rates. 2 Α MR. CHILDS: Thank you. That's all I have. 3 CHAIRMAN JOHNSON: Okay. Exhibits? Exhibits? 4 MR. CHILDS: I would move Exhibit 1, and you 5 assigned a number to the two pages from order -- Exhibit 9, 6 7 excuse me. CHAIRMAN JOHNSON: Show Exhibits 1 and 9 admitted 8 9 without objection. (Exhibit Nos. 1 and 9 received in evidence.) 10 MR. BREW: Your Honor, I would move exhibits, I 11 guess, 2 through 6. 12 CHAIRMAN JOHNSON: Show 2 through 6 admitted 13 without objection. 14 (Exhibit Nos. 2, 3, 4, 5 and 6 received in 15 evidence.) 16 MR. CRUZ-BUSTILLO: Staff would move Composite 17 Exhibit 7 at this time, but not 8. 18 CHAIRMAN JOHNSON: Okay. We'll show 7 admitted 19 without objection. 20 Thank you, sir. You're excused. 21 (Exhibit No. 7 was received in evidence.) 22 MR. BREW: Excuse me, could I have just one 23 moment? 24 CHAIRMAN JOHNSON: A preliminary matter or is it 25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

1 related to this witness?

2 MR. BREW: It just relates to this witness, if I 3 could have just one minute just to see if there's an 4 additional question.

5 CHAIRMAN JOHNSON: You may have a question for the 6 witness?

7 MR. BREW: Yes, that's what I'm trying to say. I 8 just need one minute to check my notes.

9 CHAIRMAN JOHNSON: Okay. I'll do that and if you 10 could explain to me what the question might be, and then 11 we'll entertain any motions to that effect or allow 12 re-redirect.

MR. CRUZ-BUSTILLO: Chairman Johnson, while he's 13 doing that, I just want to mention that we had asked Mr. 14 Gower for a response to a question, and we just want to say 15 that, you know, we'll wait until rebuttal, but we want to 16 get an answer to the question that he was going to answer. 17 When he steps down now, I just want to make sure that we 18 can go ahead and ask it on rebuttal, even though it might 19 be outside the scope. 20

CHAIRMAN JOHNSON: Certainly.

21

MR. CRUZ-BUSTILLO: I don't know if it is or not,
 I'm just assuming if there was.

24 CHAIRMAN JOHNSON: Is he prepared to answer it now?
 25 MR. CRUZ-BUSTILLO: I don't think so

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

THE WITNESS: No, sorry. 1 CHAIRMAN JOHNSON: Okay. 2 MR. CRUZ-BUSTILLO: I just wanted to mention it 3 for the record. 4 MR. BREW: I'm ready, just a very cuick 5 clarification if I may. 6 RECROSS EXAMINATION 7 BY MR. BREW: 8 Mr. Gower, do you have the late-filed Exhibit 1 9 0 that was provided to you by Staff, that's Bates-stamped 10 0017 11 CHAIRMAN JOHNSON: You said this was a part of 12 Composite Exhibit 7 or --13 MR. BREW: Yes, yes, it was part of the Staff 14 Composite. 15 CHAIRMAN JOHNSON: And it was 001? 16 MR. BREW: That's correct, that page number. 17 THE WITNESS: Yes, sir, I have that. 18 (By Mr. Brew) The 1995 actuals of \$126 million, 19 0 20 do you see that? Yes, I do. A 21 Do you know if that was more or less than the 22 Q minimum amount required by the 1995 plan? 23 I do not know. I'd have to check that for you. A 24 For 1996, do you know if the amount actually 25 Q

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

charged was more or less than the minimum directed to be 1 charged under the plan? 2 MR. CHILDS: I'm going to object. I think this is 3 beyond -- I didn't ask anything about this on redirect. 4 CHAIRMAN JOHNSON: I'm sorry, I didn't hear you. 5 MR. CHILDS: I didn't ask anything about this on 6 redirect. I don't think it's appropriate additional 7 cross-examination. 8 CHAIRMAN JOHNSON: Sir? 9 MR. BREW: I was just trying to get a 10 clarification as to the numbers that the Staff was using so 11 there's no confusion. 12 CHAIRMAN JOHNSON: So this is a clarification of 13 14 some of the questions that Staff asked? 15 MR. BREW: That's correct. CHAIRMAN JOHNSON: I'm going to allow that 16 clarification, and if prompts you, Mr. Childs, to have 17 another question, I'll entertain that also. 18 (By Mr. Brew) The question, Mr. Gower, was, with 19 0 respect to the '96 actuals, was that the minimum amount 20 under the '95 plan or was it something greater than that? 21 I don't know the answer to that, Mr. Brew. I'll 22 A have to check that and provide you that information. 23 Thank you. 24 0 And also for '97, do you know if the company --25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

the 162 million I understand it is the minimum amount to be taken under the plan?

A I believe that is, that's right.

3

4

5

6

Q And that's the variable component?

A No, it would be both the fixed and the variable.

O Both the 30 million fixed and the variable?

A No, the 83 plus 50 percent of the difference
8 between actual and most likely.

9 Q That's why I wanted to ask the clarification. 10 When we referred to the fixed component in the '95 plan, 11 there was a \$30 million fixed amortization. There was a --12 and the variable part was two parts, is that correct, the 13 \$83 million part between the low band and the most-likely 14 forecast and at least 50 percent above the most-likely 15 forecast?

16 A I may not have described it correctly, but the 83 17 million, the difference between the low band and 18 most-likely, I also considered that to be fixed.

Q Okay. So I'm just trying to clarify -- the
 numbers shown here, they are the variable component
 including the 83 million or not including the 03 million?
 A Including the 83.

Q Okay. And is the 162 for the '97 forecast the
variable component including the 83 at the 50 percent
level?

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

Yes, sir. A 1 Okay. Do you know if the company's expected 2 0 write-offs are in excess of that number? 3 No --A 4 MR. CHILDS: Objection. I don't think that's a 5 clarification. We've been through it at length. 6 CHAIRMAN JOHNSON: I'm going to allow the 7 question. Go ahead. 8 MR. BREW: I heard some confusion based on the 9 discussion with Staff, and I'm just trying to clarify. 10 MR. CHILDS: Well, I don't want to belabor it, but 11 I thought you got the one chance, and that's why I was 12 13 commenting. CHAIRMAN JOHNSON: Okay. Go ahead and ask the 14 15 question. (By Mr. Brew) It was very simple. 16 0 Was the 162 the -- is the expected ~harges under 17 the plan in '97 expected to be greater than the amounts 18 shown there? 19 20 А Not to my knowledge. 21 MR. BREW: Okay. CHAIRMAN JOHNSON: Mr. Childs, any questions? 22 MR. CHILDS: (Mr. Childs shakes his head.) 23 CHAIRMAN JOHNSON: You're excused. 24 I'm sorry. Staff, did you have -- you were --25

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491

ſ	MR. CRU	Z-BUSTILLO:	No, Commissi	oner.	
2	2 CHAIRMA	N JOHNSON: C	Okay.		
3	MR. CRU	Z-BUSTILLO:	No, ma'am.		
4	1				
5	5 (Transc	ript continue	es in sequenc	e in Volume	II.)
6	5				
7	7				
8	B -				
9	9				
10	D				
11	1				
12	2				
13	3				
14	1				
15	5				
16	5				
17	7				
18	В				
19	9				
20	0				
21	L				
22	2				
23	3				
24	1				
25	5				

FOR THE RECORD REPORTING TALLAHASSEE, FLA 904-222-5491