BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION FLORIDA POWER & LIGHT COMPANY REBUTTAL TESTIMONY OF H. A. GOWER DOCKET NO. 900796-EI

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| 2 | | and occupation. |
| 3 | Α. | My name is Hugh Gower, and I am a partner in |
| 4 | | Arthur Andersen & Co., a firm of independent |
| 5 | | public accountants, at 133 Peachtree Street |
| 6 | | N.E., Atlanta, Georgia 30303. |
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| 8 | ٥. | Are you the same Hugh Gower who submitted direct |
| 9 | | testimony in this docket on September 28, 1990. |
| 10 | λ. | Yes, I am. |
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| 12 | Q. | What is the purpose of your rebuttal testimony? |
| 13 | λ. | The purpose of my rebuttal testimony is to |
| 14 | | explain why the proposal made by Mr. Robert |
| 15 | | Scheffel Wright on behalf of the Office of |
| 16 | | Public Counsel ("OPC") to limit the revenue |
| 17 | | recovery which will be associated with Plant |
| 18 | | Scherer Unit No. 4 (Unit No. 4) represents |
| 19 | | inappropriate regulatory policy which would not |
| 20 | | be in the best interest of ratepayers. |

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DOCUMENT NUMBER-DATE 10598 NOV 28 1990 FPSC-RECORDS/REPORTING Q. Please state your understanding of Mr. Wright's
 proposal.

As I understand his testimony, Mr. Wright 3 A. proposes that the Commission limit FPL'S 4 recovery of the capital it will invest in the 5 unit and associated transmission facilities to 6 the amount of the estimated initial investment 7 and limit the return on the capital invested to current estimated capital costs. Any actual 9 10 costs in excess of these current estimates would 11 be absorbed by FPL's investors.

13 Q. Do you agree with Mr. Wright's proposed
14 limitations on FPL's recovery of the Scherer
15 Unit No. 4 capital costs?

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16 A. No, there are two major flaws in Mr. Wright's
 17 proposal which make it an inappropriate
 18 regulatory policy not in the best interests of
 19 FPL's customers. These reasons are:

20(1)Such a limitation would create a level21of financial risk which is totally22inconsistent with cost-based rate23regulation, the cost of which would24render the transaction unacceptable,25and

- (2) Such a limitation would create a strong bias against long-run decisions necessary to meet customers' needs at the lowest cost.
- 6 Q. Why would such a limitation be inconsistent with7 cost-based regulation?

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Under cost-based rate regulation, it is widely 8 A. 9 acknowledged that utilities will have an 10 opportunity to recover actual legitimate costs 11 of their capital investments and operating 12 expenses. In return, utilities' investors 13 accept lower returns on their capital than would 14 be required for competitive enterprises due, at least in part, to the consequent reduced risk. 15 16 Under this arrangement, utilities' customers bear a large part of the risk of cost increases 17 18 resulting from a variety of causes, but in return benefit from lower current prices for the 19 20 service they receive. This benefit is 21 significant because of the capital intensity of 22 utilities and the long period of years for which investments in plant facilities provide service. 23 24 Mr. Wright's proposed limitation would be a significant departure from this arrangement 25

which provides great mutual benefit to both customers and investors.

How would Mr. Wright's proposed limitation on 4 0. capital cost recovery change the present 5 arrangement?

Mr. Wright's proposed limitation on capital cost A. 7 recovery would be analogous to requiring FPL to 8 enter into a long-term firm fixed price contract 9 which would be considerably more risky than 10 cost-based regulation. 11

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Additional risks would arise from the need to 13 forecast for thirty years or more any additional 14 capital investments in the unit to comply with 15 now unforeseeable regulation or to improve or 16 maintain the plant's performance. Likewise, it 17 would be necessary to forecast long term capital 18 cost rates for the same period of time. 19

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Even the boldest forecaster-investor would 21 likely insist upon a risk premium far beyond 22 that inherent in the 14.5% equity capital cost 23 rate used for planning purposes currently. 24 premium, the sufficient risk Absent 50 25

transaction subject to Mr. Wright's proposed limitations would be unacceptable to a prudent investor; with such a risk premium, the cost of service would be unacceptable to customers.

6 Q. How would Mr. Wright's proposal create a bias
7 against long-run decisions necessary to meet
8 customer needs at the lowest cost?

9 A. Implementation of Mr. Wright's proposal would
10 encourage utilities to avoid long-run decisions
11 by sending the message that they will be
12 penalized for changes in planning estimates-13 even those which are beyond their control.
14 Obviously, the shorter the planning horizons,
15 the lower the risk of error.

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17 Shouldn't the Commission hold FPL to 0. its 18 estimate of revenue requirements, since 19 estimated revenue requirements were used as a component in selecting the best alternative? 20 21 Forecast assumptions and estimates are A. No. 22 subject to change in any of the capacity scenarios considered by FPL. 23 λs long as 24 investment decisions are based on reasonable and prudent cost comparisons, management should not 25

1 penalized for unpredictable changes be in assumptions and estimates. 2 By approving the 3 acquisition, the Commission is indicating to 4 management that its decision-making process is 5 both reasonable and prudent; to disallow unforeseen prudently incurred costs would 7 indicate to management that it is futile to make 8 long-run decisions where assumptions are subject 9 to change. Instead, management would focus on 10 short-run decisions where variables are subject to little or no change. These short-run decisions can result in an outcome which is opposite to the interest of both the customer and the utility investor.

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16 0. How should the Commission assure that the best 17 alternatives are selected?

18 The Commission, through oversight, should ensure λ. that adequate procedures and systems are in 19 20 place for management to make reasonable and 21 prudent investment decisions. If additional 22 costs are incurred, the same rule applies. If 23 the Commission states that additional costs are 24 to be disallowed rate treatment, regardless of 25 the reasonableness or prudence of the cost,

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utility management would be encouraged to opt for something other than the least cost alternative.

Q. Are there any other flaws in Mr. Wright's proposal?

Mr. Wright's proposal does not address the non-7 λ. quantified benefits which were considered in 8 9 FPL's selection of the purchase of Unit No. 4. FPL's investment decision was based on a 10 consideration of overall benefits--quantified 11 and non-quantified. The present value of 12 revenue requirements may vary with actual 13 results; however, a consideration of all 14 benefits may still indicate that the purchase of 15 Unit No. 4 is the best alternative. 16

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Q. Please summarize your position with respect to
 Mr. Wright's proposal.

A. Mr. Wright's proposal should be rejected by the
 Commission because it would create financial
 risks which are undesirable, bias utility
 planning decisions against long run decisions
 and not serve the interests of FPL's customers
 or investors.

- 1 Q. Does this conclude your testimony?
- 2 A. Yes.