

**BEFORE THE FLORIDA  
PUBLIC SERVICE COMMISSION**

**DOCKET NO. 080677-EI  
FLORIDA POWER & LIGHT COMPANY**

**IN RE: PETITION FOR RATE INCREASE BY  
FLORIDA POWER & LIGHT COMPANY**

**REBUTTAL TESTIMONY & EXHIBIT OF:**

**JOHN J. REED**

DOCUMENT NUMBER-DATE

08128 AUG-68

FPSC-COMMISSION CLERK

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**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**  
**FLORIDA POWER & LIGHT COMPANY**  
**REBUTTAL TESTIMONY OF JOHN J. REED**  
**DOCKET NO. 080677-EI**  
**AUGUST 6, 2009**

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

A. My name is John J. Reed. My business address is 293 Boston Post Road West, Suite 500, Marlborough, Massachusetts 01752.

**Q. Did you previously submit direct testimony in this proceeding?**

A. Yes.

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

A. Yes. I am sponsoring the following exhibit:

- Exhibit JJR-13, Average Customer Savings

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

A. The purpose of my rebuttal testimony is to comment on the testimony of the following witnesses:

- South Florida Hospital & Healthcare Association (SFHHA) witnesses Kollen and Baudino; and
- Florida Industrial Power Users Group (FIPUG) witness Pollock.

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1 Specifically, I will address issues raised by these witnesses related to Subsequent  
2 Year Adjustment, management of Operation and Maintenance (O&M) Expenses,  
3 recognition of superior performance in setting the Return on Equity (ROE), and  
4 the recognition of Power Purchase Agreements (PPAs) in setting the common  
5 equity ratio.

6  
7 **SUMMARY**

8  
9 **Q. Please summarize your rebuttal testimony.**

10 **A.** My rebuttal testimony provides the Commission with additional information on  
11 the topics listed above, including examples demonstrating how other regulators  
12 have addressed these issues. As discussed in my rebuttal testimony, the FPL  
13 proposals that I address are consistent with how these issues have been addressed  
14 in other states and should be approved by the Commission. Specifically:

- 15 ● FPL's proposal that its superior performance in keeping costs under  
16 control should be recognized in establishing the authorized return on  
17 equity in this case is consistent with the Commission's prior treatment of  
18 management performance and is consistent with how several other states  
19 have addressed the issue. Contrary to SFHHA witness Baudino's  
20 testimony that this would result in excessive rates, FPL's superior  
21 performance has produced approximately \$1 billion per year of savings for

1           its customers, while a 50 basis point increase in the authorized ROE would  
2           represent only \$60 million in additional revenue requirements.

3           • A rate adjustment for expected post-test-year cost changes, which is what  
4           is reflected in FPL's proposed subsequent year adjustment, is commonly  
5           used in ratemaking and reasonably balances the need for administrative  
6           efficiency in the ratemaking process with the requirement that a utility be  
7           afforded a reasonable opportunity to earn its authorized return.

8           • SFHHA witness Kollen's claims that FPL's projected O&M costs are  
9           "wildly excessive" are both untrue and unsupported. FPL's non-fuel  
10          O&M costs, which are what are covered in base rates, are among the  
11          lowest in the nation and FPL has historically kept the increases in these  
12          unit costs to far less than the rate of inflation. The projected cost increases  
13          for the test year are the product of inflationary pressure and the need to  
14          maintain service adequacy and reliability. My analysis indicates that FPL  
15          should be recognized as having achieved superior performance in  
16          controlling costs, rather than being penalized through the exclusion of  
17          reasonable costs from its revenue requirement.

18          • The financial pressure on a utility's credit metrics from significant fixed  
19          cost obligations in Purchase Power Agreements (PPAs) is real and  
20          requires recognition in the ratemaking process. The appropriate vehicle  
21          for this recognition is to consider the effects of imputed debt when setting  
22          the common equity ratio to be used for ratemaking purposes. This

1 approach is often used by regulators in other states, and is what FPL has  
2 proposed in this case.

3

4 **REBUTTAL OF ISSUES RELATED TO THE RECOGNITION OF**  
5 **MANAGEMENT PERFORMANCE IN SETTING AN AUTHORIZED RETURN**  
6 **ON EQUITY**

7

8 **Q. SFHHA’s witness Baudino recommends that the Florida Commission reject**  
9 **the recognition of superior performance in the setting of an allowed Return**  
10 **on Equity. Do you agree with this recommendation?**

11 A. No, I do not. SFHHA witness Baudino states that “increasing the investor  
12 required return to recognize factors such as ‘exemplary management’ would over  
13 compensate investors and result in excessive rates to ratepayers” (See Direct  
14 Testimony and Exhibits of Richard A. Baudino, at page 34 lines 17 – 19). In fact,  
15 there is historic precedent and numerous cases of public utility commissions  
16 recognizing management performance in setting an appropriate ROE.

17 **Q. What precedent exists for this type of recognition?**

18 A. The judicial underpinnings of such recognition extend back at least to 1923 in the  
19 Supreme Court’s decision in *Bluefield Water Works & Improvement Co. v. Public*  
20 *Service Commission of West Virginia*, 262 U.S. 679, (1923). Many public utility  
21 commission orders reference that case in the context of setting rates of return  
22 giving due consideration to a company’s efficiency. In a number of cases from

1 the late 1970's to the mid-1990's, commissions reviewed utility efficiency and  
2 either explicitly or implicitly reflected that in setting an allowed rate of return.

3 **Q. Are you aware of similar cases in other jurisdictions?**

4 A. Yes, I am. In addition to Florida, these include Iowa, New Mexico, Rhode Island  
5 and Utah.

6 **Q. Please describe the regulatory contexts of these precedents.**

7 A. In a 1992 order deciding a MidWest Gas rate case, the Iowa Utilities Board (the  
8 "Board") explicitly awarded the company 50 basis points in its allowed ROE in  
9 recognition of superior management efficiency and benefit to ratepayers. The  
10 Board noted in its order the Iowa statutory provision (Iowa Code §476.52 (1991)),  
11 allowing such recognition:

12 If it "determines in the course of a proceeding ... that a utility is  
13 operating in such an extraordinarily efficient manner that tangible  
14 financial benefits result to the ratepayer, the Board may increase  
15 the level of profit or adjust the revenue requirement for the utility."  
16

17 The order goes on to note some of the factors the Board considers when making  
18 adjustments to a utility's return of equity. In its final determination, the Board  
19 stated:

20 [The] Board adjusts the cost of common equity upward by 50 basis  
21 points, finding that consistently superior service, beneficial  
22 corporate restructuring, and investment in a pipeline

1 interconnection stemmed from extraordinary management  
2 efficiency and resulted in tangible financial benefit to ratepayers  
3 (Iowa Utilities Board, May 15, 1992. Re Midwest Gas, a Division  
4 of Iowa Public Service Company, Docket No. RPU-91-5).

5

6 In the context of a general rate case, the New Mexico Public Service Commission,  
7 in 1978, awarded Southwestern Public Service Company “an extra” 50 basis  
8 points in setting its ROE in part as a means of recognizing “the efficiency and  
9 prudence” of company actions while keeping its costs competitive. The order  
10 stated:

11 The Commission believes that regulatory incentives should be  
12 provided for efficient management. Such incentives need not  
13 always be punitive. In an instance where a utility management’s  
14 activities have resulted in the development of farsighted utility  
15 planning at minimal costs to the ratepayers, positive incentives are  
16 warranted and will ultimately accrue to the benefit of the ratepayer  
17 (New Mexico Public Service Commission, December 5, 1978. Re  
18 Southwestern Public Service Company, Case No. 1435).

1 In addition, in Rhode Island, the Rhode Island Public Utilities Commission  
2 (“RIPUC”), as part of a general rate case for Narragansett Electric Company, took  
3 note of corporate performance in setting ROE. The RIPUC noted:

4 In establishing a reasonable return from within a range, the  
5 commission has in the past given consideration to the service  
6 record of the company and the general attitude of management in  
7 meeting its public service obligations. In recognition of the  
8 company’s performance the Commission finds the fair rate of  
9 return to be 13.75 which is the upper end of the range proposed  
10 .....(Rhode Island Public Utilities Commission, November 8, 1980.  
11 Re Narragansett Electric Company, Docket No. 1499)

12  
13 In two cases the Utah Commission noted that various elements of utility  
14 performance warranted recognition in setting the ROE for a company.  
15 Specifically, in a 1990 order in a Utah Power and Light general rate case, the  
16 Utah Commission noted:

17 We recognize that management performance is an appropriate  
18 factor for the Commission to consider in setting the ROE within a  
19 reasonable range (Public Service Commission of Utah, February 9,  
20 1990, Re Utah Power and Light Company, Docket No. 89-035-10).



1 Later, in a 1995 case for Mountain Fuel Supply Company, the Commission  
2 echoed that perspective:

3 The Commission agrees that the Company's gas procurement  
4 performance merits recognition and is a factor contributing to the  
5 stipulated return-on-rate base (Public Service Commission of Utah,  
6 October 17, 1995 Re Mountain Fuel Supply Company, Docket No.  
7 95-057-02).

8 **Q. Are there more recent examples of regulators incentivizing management  
9 performance through the use of ROE adders?**

10 A. Yes. In Virginia pursuant to H.B. 3068 (now Chapter 888) and S.B. 1416 (now  
11 Chapter 933), commonly referred to as electricity "re-regulation" legislation,  
12 which became law on July 1, 2007, recognition of performance is authorized. The  
13 legislation provides Virginia utilities with an opportunity to earn returns  
14 competitive with those of their peers in the Southeastern U.S. and also authorizes  
15 the State Corporation Commission to adjust a utility's authorized return to reward  
16 it for good performance, including superior customer service, or penalize it for  
17 poor performance.

18

19 In addition, the Texas Public Utility Regulatory Act, as amended in September of  
20 2007, requires that the Texas Commission consider certain factors in determining  
21 an electric utility's rate of return, including: (1) the efforts and achievements of  
22 the utility in conserving resources; (2) the quality of the utility's services; (3) the

1 efficiency of the utility's operations; and (4) the quality of the utility's  
2 management (Texas Public Utility Regulatory Act, Subchapter B, Sec. 36.052,  
3 September 2007).

4  
5 Furthermore, the Florida Commission plainly has the discretion to reward a  
6 utility's superior management and efficiency by approving an upward adjustment  
7 to the utility's authorized rate of return and has done so as recently as 2002. In  
8 the petition of Gulf Power Company for a rate increase in 2002, the Florida  
9 Commission explained the factors leading to approval of a reward adjustment as  
10 follows:

11 The testimony of Gulf witnesses Labrato and Fisher demonstrates  
12 that Gulf's service is excellent. In addition, testimony of customers  
13 at the customer service hearings was very favorable. We find that  
14 Gulf's past performance has been superior and we expect that level  
15 of performance to continue into the future. In recognition of this,  
16 we find that Gulf deserves to have 25 basis points added to the  
17 mid-point ROE of 11.75%. Thus, a 12% ROE shall be used for all  
18 regulatory purposes, including, for example, implementing the cost  
19 recovery clauses and allowances for funds used during  
20 construction (Docket No. 010949-EI; Order No. PSC-02-0787,  
21 FPSC June 10, 2002).

22

1                                   **REBUTTAL OF ISSUES RELATED TO THE SUBSEQUENT**  
2                                   **YEAR ADJUSTMENT FOR SIGNIFICANT INCREASES IN O&M**  
3                                   **EXPENSES**

4  
5   **Q.   SFHHA witness Kollen and FIPUG witness Pollock both argue that the**  
6           **Subsequent Year Adjustment is unnecessary and simply avoids a necessary**  
7           **regulatory process to review FPL’s expenses. Do you agree with this**  
8           **position?**

9   **A.   No, I do not. SFHHA witness Pollock claims that the Subsequent Year**  
10           **Adjustment is nothing more than a back-to-back rate increase. Specifically,**  
11           **Witness Pollock states that “such back-to-back rate increases fail to properly**  
12           **balance the utility’s needs with the needs of its customers. Assuming its 2011**  
13           **assumptions are accurate (which FIPUG disputes), FPL is really asking the**  
14           **Commission to guarantee that it will achieve the authorized return. Providing such**  
15           **a guarantee is contrary to accepted regulatory practice, which is to provide an**  
16           **opportunity to earn the authorized return” (See Testimony and Exhibits of Jeffrey**  
17           **Pollock, at page 32, lines 20 through 23, page 33, lines 1 through 2). In fact, the**  
18           **use of a Subsequent Year Adjustment is a common regulatory practice utilized in**  
19           **Florida and other jurisdictions to efficiently address expected increases in**  
20           **expenses.**

21   **Q.   Please describe the Florida Commission’s past use of the Subsequent Year**  
22           **Adjustment.**

1 A. As stated in FPL witness Deason's rebuttal testimony, the Florida Commission  
2 has statutory and rule authority to approve subsequent year adjustments to rates,  
3 and has exercised that authority when a utility proves or projects with reasonable  
4 certainty that there will be future changes in factors considered in setting rates  
5 that will affect the utility's ability to earn a fair and reasonable return on its  
6 investments. As illustrated by the cases in which subsequent year adjustments  
7 have been granted, the Florida Commission has used the adjustment to meet the  
8 requirement of providing a utility a reasonable opportunity to earn its authorized  
9 rate of return.

10 **Q. Are you aware of other Commissions that utilize this mechanism?**

11 A. Yes, I am. In March 2009, the California Public Utilities Commission ("California  
12 PUC") authorized Edison International subsidiary Southern California Edison  
13 ("SCE") a \$308.1 million rate increase for 2009. The California PUC also  
14 authorized an additional \$205.3 million increase for 2010 and a \$219 million  
15 increase for 2011. SCE indicated that the rate increases were necessitated by  
16 system load growth, the need to replace aging distribution infrastructure and  
17 business systems, increased expenses to meet regulatory requirements for  
18 electricity generation and procurement, higher operations and maintenance  
19 expenses, and increased employee costs (Docket No: Ap-07-11-011. Decision 09-  
20 03-025. 3/12/2009).

1 In 1993, Potomac Electric Power Company requested, and the Maryland Public  
2 Service Commission approved, a two step rate increase. The increase in base  
3 rates included a \$23.2 million increase effective March 13, 1994 and a \$2.2  
4 million increase effective June 5, 1994 (Docket FC-929; Approved by  
5 Commission 3/4/1994).

6  
7 In August of 2000, the Public Service Commission of Wisconsin issued an order  
8 approving Wisconsin Electric Power Company's ("WEPCO's") request for an  
9 increase in base rates. In this case, the Public Service Commission of Wisconsin  
10 found that it was reasonable to implement an increase in WEPCO's retail electric  
11 rates by \$36,538,000 for the 2000 test year and to further increase WEPCO's  
12 Wisconsin retail electric rates by \$27,521,000 effective January 1, 2001, to allow  
13 the company to recover incremental costs associated with its electric reliability  
14 and safety construction expenditures (Final Decision in Application of Wisconsin  
15 Electric Power Company for Approval of Plan to Improve Reliability Through  
16 Infrastructure and Incentives and Request for Rate Increase for Test Year 2000,  
17 Docket No. 6630-UR-111, at page 7).

18  
19 Clearly, subsequent year adjustments are simply a means by which a Commission  
20 sets rates that allow a fair and reasonable return to utilities, when the factors  
21 considered in establishing rates change between the first test year and the

1 subsequent year such that fair rates set for the first year may no longer be  
2 adequate to allow a fair and reasonable return in the subsequent year.

3  
4 **REBUTTAL OF ISSUES RELATED TO THE MANAGEMENT OF**  
5 **OPERATION AND MAINTENANCE EXPENSES**  
6

7 **Q. SFHHA witness Kollen claims that the requested level of increased O&M**  
8 **expenses is excessive and can't be justified. Do you agree with this assertion?**

9 **A.** No, I do not. SFHHA witness Kollen claims that the requested level of increase  
10 in O&M expenses for the test year is "wildly excessive and cannot reasonably be  
11 justified given the present economic circumstances, particularly in South Florida,  
12 the Company's proven ability to implement cost reductions, including the effects  
13 of productivity improvements through capital investment and continued efficiency  
14 improvements through the adoption of best practices" (See Direct Testimony and  
15 Exhibits of Lane Kollen, at page 17, lines 5 through 9). Witness Kollen's claims  
16 would be more appropriately applied to an organization, unlike FPL, that has not  
17 been successful in managing its costs.

18  
19 FPL's superior achievement in managing its O&M expenses is indicative of an  
20 ability to produce a given level of service quality and reliability at relatively low  
21 cost. The superiority of this performance is demonstrated by the fact that FPL has  
22 achieved a rank of 1, 2 or 3 for each of the years studied (out of the 28 companies

1 studied), as shown in Exhibit JJR-6 in my Direct Testimony. A high rank  
2 indicates that FPL's financial controls and operational performance have  
3 combined to produce very significant savings for FPL's customers. Specifically,  
4 in the area of non-fuel O&M expenses, FPL has managed to hold these expenses  
5 to an increase of 11.4% from 1998 through 2007, while the Consumer Price Index  
6 increased approximately 27.2% from 1998 to 2007 and the Handy-Whitman  
7 index, commonly used to measure increases in construction costs for electric  
8 utilities, increased by 40% to 60% for different cost categories.

9 **Q. Is it reasonable to expect FPL to continue to manage its non-fuel O&M**  
10 **expenses to the same levels to which it has previously managed them?**

11 A. No, it is not. FPL's corporate commitment to superior operating efficiency has  
12 put the Company in the enviable position of being a low cost provider. This is  
13 evidenced by the fact that in 2007, FPL was the second highest ranked utility out  
14 of the 28 companies in the Straight Electric Group in controlling non-fuel O&M  
15 expenses on combined per-customer and per-MWh basis, while decreasing retail  
16 rates in 1990, 1999, and 2002.

17  
18 FPL's performance has translated into real cost savings to its customers. In 2007  
19 alone, this performance has saved customers between \$700 million and \$1.3  
20 billion as compared to costs that customers would have incurred if FPL's non-fuel  
21 O&M expenses had been merely average (consistent with the average of the 28  
22 companies in the Straight Electric Group). While Florida is in the midst of a

1 severe economic downturn, FPL cannot achieve additional operating cost savings  
2 beyond that which it has already achieved through its demonstrated commitment  
3 to managing costs. In order to ensure that customers continue to receive the level  
4 of service that FPL has historically provided, O&M expenses must be allowed to  
5 reflect a level commensurate with the operational improvements necessary to  
6 continue to provide exemplary service to customers.

7 **Q. If the Commission ultimately determines that it is appropriate to recognize**  
8 **FPL's superior performance through an ROE adder, how would the effect of**  
9 **this adder compare to the savings that FPL customers have enjoyed over the**  
10 **past several years?**

11 A. As I stated above, FPL customers saved approximately \$1 billion in 2007 alone as  
12 a result of FPL's superior ability to manage costs, while being more operationally  
13 challenged than its peers. FPL's exceptional performance in this area is  
14 demonstrated in Exhibit JJR-13, which shows that FPL's customers have realized  
15 significant cost savings over the past 10 years when compared to the costs they  
16 would have faced if FPL had only achieved "average" performance on its cost  
17 controls, rather than being a top performer.

18  
19 An ROE adder in recognition of FPL's performance of 50 basis points would  
20 represent approximately \$60 million in revenue requirements. Clearly, the effect  
21 of recognizing FPL's performance through an ROE adder is diminutive compared  
22 to the benefits that FPL's customers have realized and will continue to realize.



1           **REBUTTAL OF ISSUES RELATED TO THE TREATMENT OF POWER**  
2           **PURCHASE AGREEMENTS IN SETTING FPL'S COMMON EQUITY RATIO**

3

4   **Q.    FIPUG witness Pollock argues that the Florida Commission should exclude**  
5           **imputed debt for purchase power obligations in setting the common equity**  
6           **ratio since these costs are allowed to be recovered through the Fuel and**  
7           **Capacity Cost Recovery Clauses and ratings agencies do not necessarily**  
8           **recognize power purchase obligations as imputed debt in evaluating a**  
9           **utility's financial strength. Do you agree with witness Pollock's position?**

10   **A.    No, I do not. SFHHA witness Pollock claims that since the cost of purchasing**  
11           **power under PPAs can be passed through to customers, ratings agencies such as**  
12           **Moody's regard these PPAs as operating costs with no long-term debt-like**  
13           **attributes and therefore imputes no debt for such contracts where recovery is**  
14           **guaranteed (See Direct Testimony and Exhibits of Jeffry Pollock, at page 24 lines**  
15           **2 through 17). In fact, rating agencies recognize the financial effects that stem**  
16           **from the debt-like features of the PPAs. The debt rating agencies have**  
17           **increasingly considered those effects when evaluating the creditworthiness of the**  
18           **utility purchaser under a PPA. The rating agencies treat the PPA's fixed cost**  
19           **obligations as "imputed debt", which is seen as increasing the financial leverage**  
20           **of the utility, decreasing the interest coverage levels of the utility, and reducing its**  
21           **credit quality.**

1 Q. What is “imputed debt” and how does it affect a utility’s cost of and access to  
2 capital?

3 A. Imputed debt represents the inherent financial risk of fixed payment obligations  
4 associated with long term PPAs. Imputed debt is a rating agency construct  
5 whereby the agency develops a risk-adjusted value of the fixed payments under  
6 the PPA and “imputes” that value as debt when developing the metrics used to  
7 determine a company’s credit rating. Standard & Poor’s (“S&P”) states that it  
8 views electric utility purchased-power agreements as debt-like in nature, and has  
9 historically capitalized these obligations on a sliding scale. S&P applies a 0% to  
10 100% “risk factor” to the net present value of the PPA’s capacity payments, and  
11 designates this amount as the debt equivalent (“Standard & Poor’s Methodology  
12 For Imputing Debt For U.S. Utilities’ Power Purchase Agreements,” May 7, 2007).

13  
14 Through this process, rating agencies attempt to capture the risks that a PPA may  
15 impose on a utility-purchaser and reflect those in the credit rating, even if  
16 Generally Accepted Accounting Principles (“GAAP”) do not require a PPA to be  
17 recorded on the balance sheet as a long-term obligation. The risk apportionment  
18 of the PPA, the size of the utility’s financial obligation, and the term of the PPA  
19 will all likely be considered in the debt imputation to the utility, and can most  
20 certainly have a significant negative impact on credit rating. This will, in turn,  
21 put upward pressure on the utility’s cost of debt, and the utility’s access to capital  
22 in a tight market may be limited.

1 **Q. Have other Commissions recognized the imputed debt associated with Power**  
2 **Purchase Agreements?**

3 A. Yes, they have. State Commissions have given explicit consideration to the  
4 effects of imputed debt when considering whether a proposed PPA is “least cost”  
5 or in the public interest. These considerations have included an adjustment to the  
6 direct cost of power under the PPA when evaluating the PPA against power  
7 supply alternatives, and increasing the utility’s target equity ratio to offset the  
8 debt imputation effects.

9  
10 For example, in 2001, Nevada adopted what was at the time one of the country's  
11 more aggressive renewable portfolio standards (“RPS”), which ultimately  
12 required the state’s utilities to sign a substantial number of new, long-term  
13 contracts for renewable power. In June 2005, the Nevada legislature passed  
14 Assembly Bill 3 which became Chapter 2 (22<sup>nd</sup> Special Session) that modified  
15 Nevada’s RPS and increased the target percentages for energy from renewable  
16 resources. At the same time, the legislature recognized that the goal of  
17 significantly increasing the number of renewable energy contracts signed would  
18 be difficult without proactively addressing the issue of imputed debt. The  
19 legislation addressed imputed debt directly by requiring the Commission to adopt  
20 regulations that established “methods to classify the financial impact of each  
21 long-term renewable energy contract and energy efficiency contract as an  
22 additional imputed debt of a utility provider. The regulations must allow the

1 utility provider to propose an amount to be added to the cost of the contract, at the  
2 time the contract is approved by the Commission, equal to a compensating  
3 component in the capital structure of the utility provider. In evaluating any  
4 proposal made by a utility provider pursuant to this paragraph, the Commission  
5 shall consider the effect that the proposal will have on the rate” (See State of  
6 Nevada, Assembly Bill No. 3, Section 29.7 (b), pg. 21).

7  
8 The Wisconsin Public Service Commission (“Wisconsin PSC”) expressly  
9 recognizes the debt associated with PPAs. The Wisconsin PSC sets a common  
10 equity ratio target based on what they call a “Financial Capital Structure” that  
11 includes imputed debt on PPAs that supports a given credit rating. This  
12 determines the amount of equity that will be included in the "Regulatory Capital  
13 Structure" in setting rates. The effect is to allow the company to carry a higher  
14 equity ratio and have it considered within the ratemaking process (Edison Electric  
15 Institute, Understanding Imputed Debt Issues, June 2008 citing Wisconsin Public  
16 Service Commission, Final Decision, Docket No.6690-UR-118, January 15,  
17 2008).

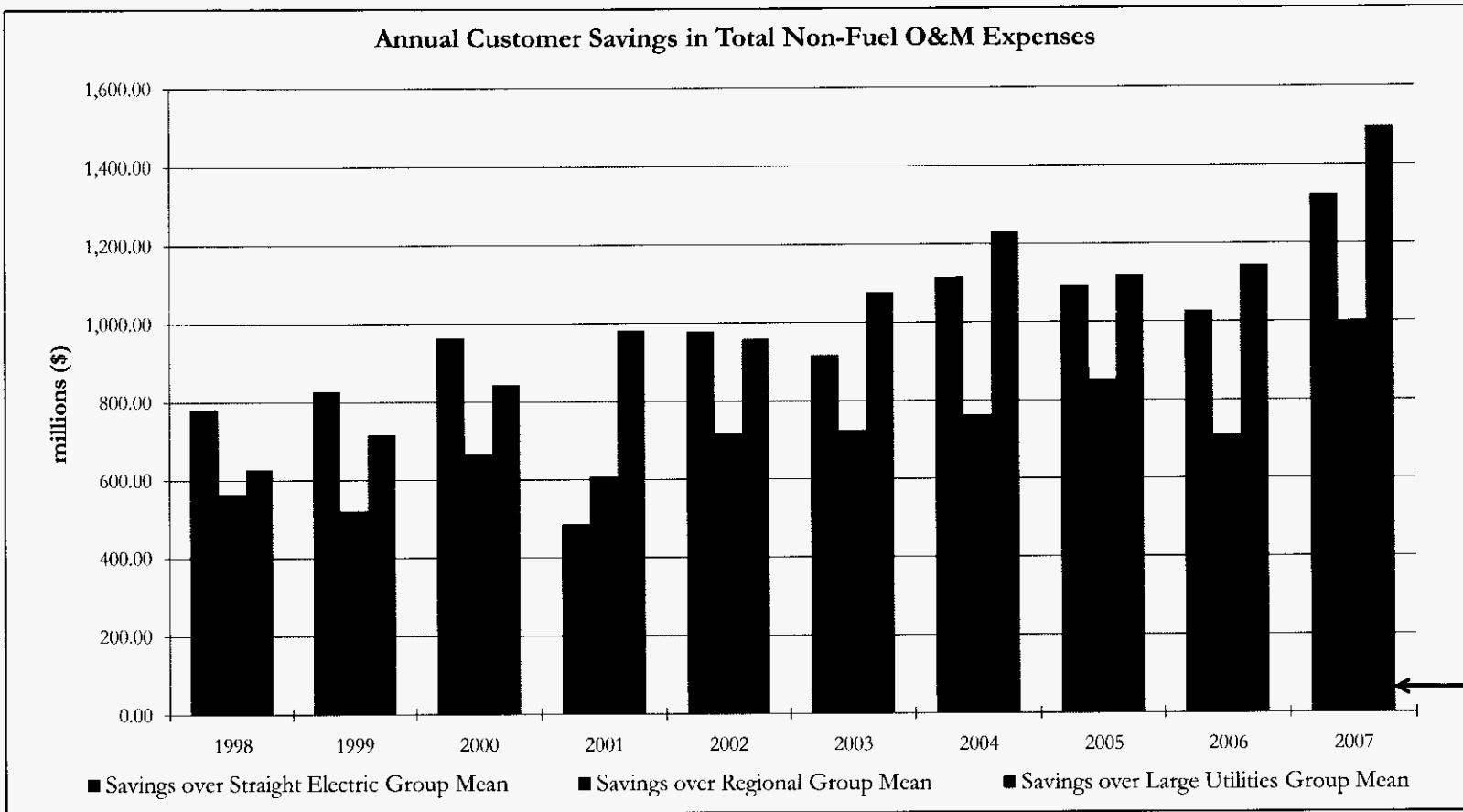
18  
19 In addition, the Delmarva Public Service Commission has recognized the  
20 financial risk associated with long term PPAs. On August 1, 2006, in response to  
21 Commission directives, Delmarva Power and Light filed a draft Request for  
22 Proposals (RFP) for long term contracts to supply its standard offer service

1 customers. Throughout the process, there was a substantial amount of discussion  
2 about the terms and conditions of the RFP, including the imputed debt cost factors  
3 in bid evaluation. On November 21, 2006, the Delaware Public Service  
4 Commission issued Order No. 7081, which found that Delmarva's (DP&L)  
5 imputed debt adjustment should be used in their RFP. The Order stated:

6 We believe that the RFP should provide that DP&L will be  
7 permitted to assess the incremental equity amount to be equal to  
8 30% of the net present value of the bid's capacity payment, and  
9 that a portion of the energy price may also be included if DP&L  
10 concludes that a portion of the bid's energy component would be  
11 imputed as debt by rating agencies in their assessment of DP&L's  
12 creditworthiness.

13 **Q. Does this conclude your rebuttal testimony?**

14 **A. Yes.**



Annual Customer Savings in Total Non-Fuel O&M Expenses											
	Annual Savings (millions \$)										
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Total
Savings over Straight Electric Group Mean	782.64	828.07	963.87	485.65	978.24	917.59	1,115.75	1,091.93	1,027.41	1,323.33	<b>9,514.49</b>
Savings over Regional Group Mean	563.93	521.73	666.00	607.52	717.09	725.18	762.82	854.30	711.25	998.93	<b>7,128.74</b>
Savings over Large Utilities Group Mean	627.53	717.08	843.90	982.64	959.47	1,077.78	1,231.12	1,118.54	1,144.95	1,497.20	<b>10,200.20</b>

Source: SNL Interactive, FERC Form 1

Total O&M Expenses less Fuel, Purchased Power, and Other; Total Ultimate Customers

Based on Calculation of Total Non-Fuel O&M per Customer Expense