#### State of Florida



# Hublic Serbice Commission VIDAPSO

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD

CAPITAL CIRCLE OFFICE FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

COMMISSION

DATE:

October 22, 2004

TO:

Kay B. Flynn, Chief of Records, Division of the Commission Clerk &

Administrative Services

FROM:

Adrienne E. Vining, Senior Attorney, Office of the General Counsel

RE:

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Docket No. 040001-EI - Fuel and Purchased Power Cost Recovery Clause with

Generating Performance Incentive Factor

Please find attached for filing in the above-referenced docket an original and seven copies of the following:

1. Revised Direct Testimony of Joseph W. Rohrbacher, on behalf of Commission Staff

The Direct Testimony of Joseph W. Rohrbacher, which was originally filed on October 11, 2004, has been revised, and Exhibits JWR-3, JWR-4, and JWR-5 have been deleted from the testimony. These exhibits, found in Document No. 10968-04, contain confidential information which can now be returned to the utility.

GCL OPC MMS \_\_\_\_ RCA SCR SEC OTH Locke

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DOCUMENT NUMBER-DATE

FPSC-COMMISSION CLERK

## <u>MEMORANDU</u> M

## OCTOBER 22, 2004

TO:

DIVISION OF THE COMMISSION CLERK AND ADMINISTRATIVE

**SERVICES** 

FROM:

OFFICE OF THE GENERAL COUNSEL (VINING)

RE:

DOCKET NO. 040001-EI - FUEL AND PURCHASED POWER COST

RECOVERY CLAUSE WITH GENERATING PERFORMANCE INCENTIVE

FACTOR.

Attached is the REVISED DIRECT TESTIMONY OF JOSEPH W. ROHRBACHER, on behalf of Commission Staff to be filed in the above-referenced docket.

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DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

DOCKET NO. 040001-EI: Fuel and purchased power cost recovery clause and generating performance incentive factor.

WITNESS: Direct Testimony Of Joseph W. Rohrbacher, Appearing On Behalf Of Commission Staff

DATE FILED: October 11, 2004 (Revised October 22, 2004)

### 1 DIRECT TESTIMONY OF JOSEPH W. ROHRBACHER

- 2 Q. Please state your name and business address.
- 3 A. My name is Joseph W. Rohrbacher and my business address is 4950 West
- 4 Kennedy Blvd., Suite 310, Tampa, Florida, 33609.

5

- 6 Q. By whom are you presently employed and in what capacity?
- 7 A. I am employed by the Florida Public Service Commission as a Regulatory
- 8 Analyst Supervisor in the Division of Regulatory Compliance and Consumer
- 9 Assistance.

10

- 11 Q. How long have you been employed by the Commission?
- 12 A. I have been employed by the Florida Public Service Commission since
- 13 January 1992.

14

- 15 Q. Briefly review your educational and professional background.
- 16 A. In 1967, I received a B.B.A. Degree in Accounting from Pace University.
- 17 I also received an M.B.A. from Long Island University in 1972. I worked for
- 18 approximately 14 years in various controller positions for two companies in
- 19 New York before joining the Commission staff. I was hired by the Commission in
- 20 1992 as a Regulatory Analyst I

- 22 Q. Please describe your current responsibilities.
- 23 A. Currently, I am a Regulatory Analyst Supervisor with the
- 24 responsibilities of administering the Tampa District office, reviewing work
- 25 load, and allocating resources to complete field work and issue audit reports

- 1 when due. I also supervise, plan, and conduct utility audits of manual and
- 2 automated accounting systems for historical and forecasted financial
- 3 statements and exhibits.

4

- 5 Q. Have you presented testimony before this Commission or any other
- 6 regulatory agency?
- 7 A. Yes. I filed testimony in the fuel and purchased power cost recovery
- 8 clause proceedings in Docket No. 030001-EI.

9

- 10 Q. What is the purpose of your testimony today?
- 11 A. The purpose of my testimony is to provide information regarding the
- 12 incremental security costs of Tampa Electric Company (TECO) that the Tampa
- 13 district office audited over the past two years.

- 15 Q. Please provide some background regarding your audit of TECO's
- 16 incremental security costs.
- 17 A. By Order No. PSC-01-2516-FOF-EI, issued December 26, 2001, in Docket No.
- 18 010001-EI, and Order No. PSC-02-1761-F0F-EI, issued December 13, 2002, in
- 19 Docket No. 020001-EI, the Commission authorized recovery through the capacity
- 20 cost recovery clause of certain incremental power plant security expenses
- 21 incurred as a result of measures taken in response to the terrorist attacks of
- 22 September 11, 2001. As a result of these orders, we began to include security
- 23 costs in our audits of the capacity cost recovery clause. The Commission's
- 24 Tampa district office has audited actual costs for TECO as part of the audits
- 25 in Docket Nos. 030001-EI (Audit Control No. 03-036-2-1) and 040001-EI (Audit

1 Control No. 04-022-2-1). In addition, in the year 2003, we audited TECO's 2 historical level of security costs.

3

- 4 Q. Why did you audit the historical level of security costs?
- 5 A. The orders authorized recovery for incremental security costs.
- 6 Incremental is defined as the amount or degree by which something changes.
- 7 After the orders were issued, the Commission's auditors and analysts discussed
- 8 how to measure incremental costs. We were concerned that new security
- 9 measures might mitigate or replace previous security measures. For instance,
- 10 a company might hire security guards to staff a guard house at each entrance
- 11 to a plant site. This expense is new, but it might also replace some previous
- 12 costs for in house personnel to man the entrance gates. Therefore, we decided
- 13 that we should review the level of security expenses before the new costs were
- 14 incurred. The previous level of expenses would provide a base line to
- 15 evaluate the new costs for reasonableness. Therefore, in 2003, we completed
- 16 an audit of the historical level of security costs. This audit was filed in
- 17 Docket No. 030001-EI (Audit Control No. 02-340-2-1).

- 19 Q. Can you summarize the security costs for TECO that were reviewed in the
- 20 audits?
- 21 A. In each of the audits, we requested that TECO provide a schedule of
- 22 actual security costs by month. I have attached to my testimony a chart that
- 23 summarizes the schedules provided by the utility. The summary schedule is
- 24 Exhibit JWR-1. I have also attached as Exhibit JWR-2, a copy of each of the
- 25 schedules provided by TECO.

- 1
- 2 Q. It appears that the 2003 security costs are lower than the security
- 3 costs for 2002 and 2001. Is this correct?
- 4 A. Yes. In our audit of 2003 costs, we asked the company about the
- 5 decrease in costs. Our request was directed at specific accounts. We asked
- 6 "Why is the 2003 combined balance in accounts 921.12 and 921.97 for Security
- 7 costs lower than in 2001?" Carlos Aldazabal, Manager Financial Reporting,
- 8 provided a written response to our audit inquiry:
- 9 Incremental security requirements have been scaled back since the
- developments of 9/11. A reason for the decreased O&M security
- spending can be attributed to the increased capital spending done
- to install fencing and monitors at different locations.
- Additionally, measures have been adopted such as restricting gate
- access at certain locations or limiting entry to only one specific
- 15 gate. These measures along with a continuous effort to make sure
- the existing security policies are enforced have dramatically
- 17 reduced increased security spending.

- 19 Q. Have you reviewed the testimony filed by Denise Jordan on August 10.
- 20 2004?
- 21 A. Yes. I also looked at her Exhibit JDJ-2 that provides a calculation of
- 22 2004 Incremental Security O&M Expense. I found it interesting that the
- 23 projected 2004 expenses are lower than the 2001, 2002, and 2003 expenses.
- 24 Despite this fact, TECO's requested incremental security expenses of \$523,873
- 25 are higher than the previous years. In our last two audits, we audited the

- 1 actual incremental security costs as reported by TECO
- 2 2001 \$400,651
- 3 2002 \$393.948
- 4 2003 \$214,722

5

- 6 Q. Did you question anything else in that same exhibit?
- 7 A. Yes. The calculation is based on a 2000 base expense of \$1,927,720.
- 8 This total expense is significantly lower than the total security expense
- 9 provided, in the audit of base year costs (Docket No. 030001-EI, Audit Control
- No. 02-340-2-1), The number provided was \$2,731,230. I believe that if this
- amount is used, the calculation performed by Ms. Jordan to remove O&M cost
- savings is not necessary. When I recalculate the schedule on JDJ-2 using the
- 13 number provided in the audit, the incremental security costs would be
- 14 \$184,834. I believe that this amount is reasonable based on the following
- 15 facts presented above:
- 16 1) TECO's statement that incremental security costs are decreasing;
- 17 2) General ledger costs for 2003 are lower than 2000; and
- 18 3) New incremental costs may decrease historic costs by substituting a new
- 19 method of security.

20

- 21 Q. Does this conclude your testimony?
- 22 A Yes

23

24

DOCKET NO. 040001-EI: Fuel and purchased power cost recovery clause and generating performance incentive factor.

WITNESS: Direct Testimony Of Joseph W. Rohrbacher, Appearing On Behalf Of Staff

EXHIBIT: JWR-1 - Summary of TECO Security Costs for 2000-2003

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Docket No. 040001-EI Exhibit JWR-1 (Page 1 of 1) Summary of TECO Security Costs

Account No.	2000	2001	2002	2003
506-49	\$ 300,641.00	\$ 385,291.00	\$ 267,213.00	\$ 342,365.22
506-59	210,942.00	288,618.00	191,175.00	260,777.55
506-68	3,523.00	93,163.00	111,564.00	119,417.52
511-49	8,333.00	3,340.00		
511-59	•	693.00		
511-68		366.00		
512-41	373.00	2,013.00		
512-42		151.00		
512-43		89.00		
512-49		1,216.00		
512-51			137.00	
512-53		52.00		
512-55		461.00	424.00	
512-56		125.00		
513-41		21,029.00	14,433.00	3,143.79
513-50	9,608.00	15,762,00		· · · · · ·
513-56	-, <b>-</b>	,	87.00	
514-59	4,901.00	2,981.00	2.123	
549-28	59,115.00	55,755.00	61,085.00	69,193.50
549-70	136,289.00	189,849.00	127,781.00	167,090,14
552-70		151.00		
553-21		1.449.00		
587-05			(662.00)	
588-01			1.00	
592-00			600.00	
593-01			2,112.00	
903-00	2,257.00		4,712.55	
912-12		(149.00)		411.42
920-01	408,506.00	440,986.00	515,238.00	516,013.38
920-12	,		1,020.00	0,010,000
920-93		54.00	1,023.50	
920-97		108.00	2,084.00	
921-01	45,968.00	37,429.00	29,494.00	39,437.30
921-02	,	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	540.00	00,107.50
921-07		48.00	2.10.20	
921-09	510.00	10.04		104.00
921-12	400,903.00	726,266.00	1,025,822.00	657,180.19
921-84	6.00	120,200.00	1,020,022.00	031,100.10
921-87	50.00			5,806.10
921-92	05.04	1,990.00		0,000.10
921-93	53.00	15.00		
921-97	1,117,941.00	1,232,738.00	1,266,802.00	1,099,912.37
932-03	1,111,041.00	1,202,100,00	28.00	1,000,014,01
932-04	2,030.00	1 249 00		
	2,030,00	1,248.00	1,284.00	647.07
932-05	43 025 00	315.00	1,379.00	617.07
932-12	13,935.00	4,187.00	10.00	
932-13	5,346.00	865.00	(8.00)	***************************************
Total	\$2,731,230.00	\$3,508,654.00	<b>\$3,619,633.00</b>	\$3,281,469.55

DOCKET NO. 040001-EI: Fuel and purchased power cost recovery clause and generating performance incentive factor.

WITNESS: Direct Testimony Of Joseph W. Rohrbacher, Appearing On Behalf Of Staff

EXHIBIT: JWR-2 - Schedules of Monthly TECO Security Costs for 2000-2003

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3/03 3/03 3/03 3/03 5COUNT BER 2000 DOCKET #030001-E1							,		-1
SCHEDULE OF SECURITY COSTS BY ACCOUNT FOR THE MONTHS JANUARY - DECEMBER 2000 DOCKET	2000 506 49 2000 506 58 2000 516 88 2000 513 41 2000 513 50 2000 549 28 2000 549 70 2000 549 70 2000 921 01 2000 921 01 2000 921 12 2000 921 84 2000 921 83 2000 921 83 2000 921 83 2000 921 83 2000 921 83 2000 921 83	1 2 (10,704) 8,563 (15,645) 7,501 358 439 373 - 358 459 4,882 1,857 (1,152) 6,210 11,749 20,785 11,749 20,785 743 2,138 31,206 148,587	3 4 45,945 10,400 24,526 8,972 818 - 458 354 458 354 5,859 2,101 17,231 6,298 34,315 31,745 5,302 4,318 34,738 15,325 111,667 48,108 5,431 (1,986 286,668 124,070	384 451 9,508 236 271 14,044 5,617 30,911 83,443 34,751 4,053 7,417 19,661 45,911 12 6 43,085 214,827 105	97	525 90 	88	11 12 12 12 12,397 62,093 54,895 54,895 1,030 2,385 1,030 27,143 13,384 6,306 27,143 13,992 33,723 3,252 2,723 14,675 101,470 681 960 179 123,128 529,715 2,731,308	
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Page TAMPA ELECTRIC COMPANY OSTS, BY ACCOUNT, PER GE CALENDAR YEAR 2001	2001 2001 2001 2001 2001 2001 2001 2001	512 512 512 512 513 513 514 549 549	43 49 53 55 56 41 50 59 28 70	390 (2,807) (4,228)	498 5,390 11,226	465 1,607 554 9,875 24,185	(104) 1,808 227 2,582 7,101	7,132 6,170 252 6,414 12,609	343 5,858	9,544 9,592 (11) 6,876 24,043	1,057 (7) 125 938 - · 291 3,733 13,175	(25) 83 3,484 11,846	117 331 1,795 6,224	23 7,945 15,263	10,468 62,547		+
TAMPA EI SECURITY COSTS, BY.	2001 2001 2001 2001 2001 2001 2001 2001	552 553 912 920 920 920 921 921 921 921	70 21 12 01 93 97 01 07 12 92	34,661 4,142 20,488 1,990	29,584 2,800 31,534 0	194 1,449 33,848 3,550 63,248 0	39,124 38 2,430 - 25,706 0	36,390 4 2,069 48 69,024 0	37,594 3,169 (17,037) 0	(149) 40,085 62 - 2,068 54,874 0	40,359 (8) · 82 2,392 30,090	38,327 (16) 3,593 - 44,330 0	35,432 3,807 - 40,043 0	37,693 4,068 - 269,587 0	37,891 3,341 94,379 0		E FALLES CON CONTRACTOR CONTRACTO
SECO	2001 2001 2001 2001 2001 2001	921 921 932 932 932 932	93 97 04 05 12 13	3,009 (74) 53,346	69,348 110 1,800 25 175,061	191,551 79 (596) 294 420,104	53,664 503 42 (4) 155,420	129,766 261 	12,530 108 - 2 67,970	17 164,206 (3) - 438,284	9 127 254,814	89,322 109 1,104 254 243,158	53,204 50 32 53 - 167,352 Grand Total	158,026 31 31 20 589,665	197,426 252 245 85 626,249 3,508,733	43 Sum	SOURCE: MCIN

	EXHIBIT JWR-2 Page 3 of 4	į
SECURITY	COSTS, BY ACCOUNT. PER GENERAL LEDGER CALENDAR YEAR 2002 DOCKET #030001-EL	
	2002 2002 2002 2002 2002 2002 2002 200	-
	508 506 506 512 513 513 549 549 587 588 592 592 920 920 921 921 921 921 921 921 921 921	
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JWR-2 of 4										
EXHIBIT JWR-2  Page 4 of 4  TAMPA ELECTRIC COMPANY  TAMPA ELECTRIC COMPANY  TAMPA ELECTRIC COMPANY  SECURITY COSTS, BY ACCOUNT - PER GENERAL LEBGER  12 MONTHS ENDED 12/31/2003	2003 2003 2003 2003 2003 2003	POR   St. POR   1   1   1   1   1   1   1   1   1	2 25,472.53 33,153.65 31,051.55 9,922.15 10,051.55 9,922.15 10,051.55 12,056.55	75 30,100-107 76 16,350,40 77 508,85 24 20,885,38 70 48,38 94 1,383,64 1,383,64 1,383,64 1,383,64 1,383,64 1,383,64 1,383,64	78,081,35 64,447 83,285,32 88,216	1 15,152.63 9,805 1 15,152.63 9,805 1 8,087.08 5,086 2 15,779.47 11,855 14 48,69 4 48,69 4 12 45,187.24 46,15 12 45,187.24 45,15 12 45,187.24 45,15 12 45,187.24 45,15 13 2,480.14 3,38 14 137,785,83 87,93	277 38,758.55 40; 48 20,739.52 30, 15.1 9,878.96 15. 18.02 5,418.18 7 11.587.30 31 18.09 48,747.81 40, 48.7 37,74.06 40, 58.53 39,462.53 7 5,608.10 80,657.46 13 107.00	309.10 4,909.47 708.58 2,586.20 024.92 6,655.01 34.25 34.04.07 42,255.44 1,414.03 11,311.39 0,616.62 19,344.61 11,567.43 44,958.20	12 28,622.98 14,579.25 8,149.72 18,241.99 13.41 42,518.94 5,218.90 53,060.69 130,170.09	243-3
SECURITY COSTS,										OURCE: PBC

#### BEFORE THE PUBLIC SERVICE COMMISSION

In re: Fuel and purchased power cost recovery | DOCKET NO. 040001-EI clause with generating performance incentive factor.

DATED: OCTOBER 22, 2004

#### CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the REVISED DIRECT TESTIMONY OF JOSEPH W. ROHRBACHER on behalf of the Florida Public Service Commission Staff has been furnished to the following, this 22<sup>nd</sup> day of October, 2004:

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## CERTIFICATE OF SERVICE DOCKET NO. 040001-EI PAGE 2

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