AUSLEY & MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

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11 OCT 17 PM 3: 09

COMMISSION CLERK

October 17, 2011

HAND DELIVERED

Ms. Ann Cole, Director Division of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

> Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 110001-EI

Dear Ms. Cole:

Enclosed for filing in the above docket are the original and fifteen (15) copies of Tampa Electric Company's Motion for Approval of Proposed Stipulation and Substitution of Revised Testimony and Exhibit Pages.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

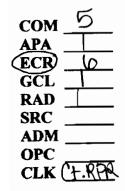
Sincerely,

Jun lesson is

James D. Beasley

JDB/pp Enclosure

cc: All parties of record (w/enc.)



07600 OCT 17 =

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor.

DOCKET NO. 110001-EI FILED: October 17, 2011

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FPSC-COMMISSION CLERK

TAMPA ELECTRIC COMPANY'S MOTION FOR APPROVAL OF PROPOSED STIPULATION AND SUBSTITUTION OF REVISED TESTIMONY AND EXHIBIT PAGES

Tampa Electric Company ("Tampa Electric" or "the company") moves the Commission for entry of an order approving a proposed stipulation on Issue 26A in this proceeding and the substitution of revised pages of testimony and exhibits as detailed below:

1. On October 11, 2011 Tampa Electric circulated among all parties to this proceeding a proposed stipulation on Issue 26A together with revised pages of testimony and exhibits of Tampa Electric's witnesses implementing the proposed stipulation. A copy of the proposed stipulation, the revised testimony and exhibit pages and the effect of same on Tampa Electric's position on the issues in this proceeding are attached hereto.

2. The effect of the stipulation is Tampa Electric's withdrawal of a proposed charge of incremental cyber security costs in the amount of \$295,465 (the full amount previously requested) from the capacity cost recovery charges to be collected during 2012.

3. The revised testimony and exhibit pages which accompanied the proposed stipulation implement the withdrawal of the proposed cyber security costs.

4. All parties to this proceeding have indicated their agreement with or no opposition to the proposed stipulation.

WHEREFORE, Tampa Electric Company requests that the Commission approve the company's proposed stipulation on Issue 26A and the substitution of the testimony and exhibit pages that accompany the stipulation.

DATED this <u>17</u> day of October 2011.

Respectfully submitted,

JAMES D. BEASLEY J. JEFFRY WAHLEN Ausley & McMullen Post Office Box 391 Tallahassee, Florida 32302 (850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Motion for Approval of Proposed Stipulation and Substitution of Revised Testimony and Exhibit Pages, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (*) on this $\cancel{12}$ day

of October 2011 to the following:

Ms. Lisa C. Bennett* Senior Attorney Office of General Counsel Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Mr. John T. Burnett Associate General Counsel Progress Energy Service Co., LLC Post Office Box 14042 St. Petersburg, FL 33733-4042

Mr. Paul Lewis, Jr. Progress Energy Service Co., LLC 106 East College Avenue, Suite 800 Tallahassee, FL 32301-7740

Ms. Vicki Kaufman Mr. Jon C Moyle Keefe Anchors Gordon & Moyle, PA 118 N. Gadsden Street Tallahassee, FL 32301

Ms. Patricia A. Christensen Associate Public Counsel Office of Public Counsel 111 West Madison Street – Room 812 Tallahassee, FL 32399-1400

Ms. Beth Keating Gunster, Yoakley & Stewart, P.A. 215 S. Monroe St., Suite 618 Tallahassee, FL 32301 Karen S. White, Staff Attorney c/o AFCESA-ULFSC 139 Barnes Drive, Suite 1 Tyndall AFB, FL 32403-5319

Mr. Tom Geoffroy Florida Public Utilities Company P. O. Box 3395 West Palm Beach, FL 33402-3395

Mr. John T. Butler Managing Attorney - Regulatory Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420

Mr. Kenneth Hoffman Florida Power & Light Company 215 South Monroe Street, Suite 810 Tallahassee, FL 32301-1859

Ms. Susan Ritenour Secretary and Treasurer Gulf Power Company One Energy Place Pensacola, FL 32520-0780

Mr. Jeffrey A. Stone Mr. Russell A. Badders Mr. Steven R. Griffin Beggs & Lane Post Office Box 12950 Pensacola, FL 32591-2950 Mr. Robert Scheffel Wright Mr. John T. LaVia, III Gardner, Bist, Wiener, Wadsworth, Bowden, Bush, Dee, LaVia & Wright, P.A. 1300 Thomaswood Drive Tallahassee, FL 32308

Mr. Randy B. Miller White Springs Agricultural Chemicals, Inc. Post Office Box 300 White Springs, FL 32096 Ms. Cecilia Bradley Senior Assistant Attorney General Office of the Attorney General The Capitol – PL01 Tallahassee, FL 32399-1050

Mr. James W. Brew Mr. F. Alvin Taylor Brickfield, Burchette, Ritts & Stone, P.C. 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, D.C. 20007-5201

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Proposed Stipulation on Issue 26A

ISSUE 26A: Should the Commission approve Tampa Electric Company's proposal to charge incremental cybersecurity costs to the capacity cost recovery clause?

TECO Proposed Stipulation:

- 1. Tampa Electric will withdraw its proposal to charge incremental cybersecurity costs in the amount of \$295,465 (the full amount requested). That withdrawal is reflected in the revised testimony and exhibit pages and prehearing statement positions, attached hereto as Exhibit "A", which shall be substituted in place of the corresponding pages and positions originally filed in this proceeding.
- 2. The effect of this withdrawal of incremental cybersecurity costs is a reduction in Tampa Electric's capacity cost recovery factors for January 2012 through December 2012 as shown in the schedule attached hereto as Exhibit "B".
- 3. Interrogatories Nos. 56 through 59 in Staff's Eighth Set of Interrogatories are rendered moot and need not be answered.



Tampa Electric Company

Revised pages 5 and 6 of Carlos Aldazabal's actual/estimated true-up testimony for 2011

Revised Bates stamp pages 34 - 36 of Mr. Aldazabal's Exhibit (CA-2)

Revised pages 4 - 11 of Mr. Aldazabal's projection testimony for 2012

Revised Bates stamp pages 16, 17 and 49 of Mr. Aldazabal's Exhibit (CA-3)

Tampa Electric Company Revised Position on Issues 26A, 28, 29, 31 and 33

1	Capa	city Cost Recovery Clause
2	Q.	What has Tampa Electric calculated as the estimated net
3		true-up amount to be applied in the January 2012 through
4		December 2012 capacity cost recovery factors?
5		
6	A.	The estimated net true-up amount applicable for January
7		2012 through December 2012 is an under-recovery of
8		\$429,583 as shown in Exhibit No (CA-2), Document
9		No. 2, page 2 of 5.
10		
11	Q.	How did Tampa Electric calculate the estimated net true-
12		up amount to be applied in the January 2012 through
13		December 2012 capacity cost recovery factors?
14		
15	A.	The net true-up amount to be recovered in the 2012
16		capacity cost recovery factors is the sum of the final
17		true-up amount for 2010 and the actual/estimated true-up
18		amount for January 2011 through December 2011.
19		
20	Q.	What did Tampa Electric calculate as the final capacity
21		cost recovery true-up amount for 2010?
22		·
23	A.	The final 2010 true-up is an under-recovery of \$461,060.
24		The actual capacity cost under-recovery including
25		interest was \$514,151 for the period January 2010 through 5 DOCUMENT ALMOER-DATE

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1		December 2010. The \$514,151 amount, less the
2		actual/estimated under-recovery amount of \$53,091
3		approved in Order No. PSC-10-0734-FOF-EI issued December
4		20, 2010 in Docket No. 100001-EI results in a net under-
5		recovery amount for the period of \$461,060 as identified
6		in Exhibit No (CA-2), Document No. 2, page 1 of 5.
7		
8	Q.	What did Tampa Electric calculate as the actual/estimated
9		capacity cost recovery true-up amount for the period
10		January 2011 through December 2011?
11		
12	A.	The actual/estimated true-up amount is an over-recovery
13		of \$31,477 as shown on Exhibit No (CA-2), Document
14		No. 2, page 1 of 5.
15		
16	Q.	Does this conclude your testimony?
17		
18	A.	Yes, it does.
19		
20		
21		
22		
23		
24		
25		

Exhibit No.____ (CA-2) Document No. 2, Page 1 of 5 REVISED: 10/11/11

TAMPA ELECTRIC COMPANY CAPACITY COST RECOVERY CALCULATION OF THE CURRENT (ACTUAL/ESTIMATED) PERIOD TRUE-UP JANUARY 2012 THROUGH DECEMBER 2012

1.	FINAL OVER/(UNDER) RECOVERY FOR JANUARY 2010 THROUGH DECEMBER 2010	(\$461,060)
2.	ACTUAL/ESTIMATED OVER/(UNDER) RECOVERY FOR THE CURRENT PERIOD JANUARY 2011 THROUGH DECEMBER 2011	31,477
3.	CURRENT PERIOD TRUE-UP AMOUNT TO BE REFUNDED/(RECOVERED) IN THE PROJECTION PERIOD JANUARY 2012 THROUGH DECEMBER 2012	(\$429,583)

TAMPA ELECTRIC COMPANY CAPACITY COST RECOVERY CLAUSE CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT

	Actual Jan-11	Actual Feb-11	Actual Mar-11	Actual Apr-11	Actual May-11	Actual Jun-11	Estimated Jul-11	Estimated Aug-11	Estimated Sep-11	Estimated Oct-11	Estimated Nov-11	Estimated Dec-11	Total
1 UNIT POWER CAPACITY CHARGES	4,027,703	4,011,136	4,045,417	4,056,882	3,871,889	3,590,038	3,527,580	3,527,580	3,527,580	3,381,330	3,381,320	3,381,330	44,329,785
2 CAPACITY PAYMENTS TO COGENERATORS	1,281,595	1,281,595	1,281,595	1,291,325	1,281,595	1,291,325	1,308,470	1,308,470	986,010	986,010	986,010	986,010	14,270,010
3 (UNIT POWER CAPACITY REVENUES)	(26,694)	(92,407)	(296,044)	(939,466)	508,578	(106,053)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(1,904,172)
4 TOTAL CAPACITY DOLLARS	5,282,604	5,200,324	5,030,968	4,408,741	5,662,062	4,775,310	4,677,369	4,677,369	4,354,909	4,208,659	4,208,649	4,208,659	56,695,623
5 SEPARATION FACTOR	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	0.9674819	
6 JURISDICTIONAL CAPACITY DOLLARS	5,110,823	5,031,219	4,867,370	4,265,376	5,477,943	4,620,026	4,525,270	4,525,270	4,213,296	4,071,801	4,071,792	4,071,801	54,851,987
7 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	4,737,684	3,966,518	3,614,085	3,901,687	4,556,738	5,044,232	5,295,217	5,351,098	5,356,897	4,836,402	4,183,880	4,096,636	54,941,074
8 PRIOR PERIOD TRUE-UP PROVISION	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)	(4,424)_	(4,424)	(4,427)	(53,091)
9 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	4,733,260	3,962,094	3,609,661	3,897,263	4,552,314	5,039,808	5,290,793	5,346,674	5,352,473	4,831,978	4,179,456	4,092,209	54,887,983
10 TRUE-UP PROVISION FOR MONTH OVER/(UNDER) RECOVERY (Line 9 - Line 6)	(377,563)	(1,069,125)	(1,257,709)	(368,113)	(925,629)	419,782	765,523	821,404	1,139,177	760,177	107,664	20,408	35,996
11 INTEREST PROVISION FOR MONTH	(147)	(298)	(490)	(542)	(605)	(556)	(516)	(548)	(437)	(199)	(97)	(84)	(4,519)
12 ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
13 TRUE-UP AND INT. PROVISION BEGINNING OF MONTH - OVER/(UNDER) RECOVERY	(514,151)	(887,437)	(1,952,436)	(3,206,211)	(3,570,442)	(4,492,252)	(4,068,602)	(3,299,171)	(2,473,891)	(1,330,727)	(566,325)	(454,334)	(514,151)
14 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS MONTH	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,424	4,427	53,091
15 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 10 - 14)	(887,437)	(1,952,436)	(3,206,211)	(3,570,442)	(4,492,252)	(4,068,602)	(3,299,171)	(2,473,891)	(1,330,727)	(566,325)	(454,334)	(429,583)	(429,583)
RECOVERT (COM OF LINES 10- 14)													

TAMPA ELECTRIC COMPANY CAPACITY COST RECOVERY CLAUSE CALCULATION OF ACTUAL/ESTIMATED TRUE-UP AMOUNT

	Actual Jan-11	Actual Feb-11	Actual Mar-11	Actual Apr-11	Actual May-11	Actual Jun-11	Estimated Jui-11	Estimated Aug-11	Estimated Sep-11	Estimated Oct-11	Estimated Nov-11	Estimated Dec-11	Total
1 BEGINNING TRUE-UP AMOUNT	(514,151)	(887,437)	(1,952,436)	(3,206,211)	(3,570,442)	(4,492,252)	(4,068,602)	(3,299,171)	(2,473,891)	(1,330,727)	(566,325)	(454,334)	(514,151)
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(887,290)	(1,952,138)	(3,205,721)	(3,569,900)	(4,491,647)	(4,068,046)	(3,298,655)	(2,473,343)	(1,330,290)	(566,126)	(454,237)	(429,499)	(425,064)
3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2)	(1,401,441)	(2,839,575)	(5,158,157)	(6,776,111)	(8,062,089)	(8,560,298)	(7,367,257)	(5,772,514)	(3,804,181)	(1,896,853)	(1,020,562)	(883,833)	(939,215)
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(700,721)	(1,419,788)	(2,579,079)	(3,388,056)	(4,031,045)	(4,280,149)	(3,683,629)	(2,886,257)	(1,902,091)	(948,427)	(510,281)	(441,917)	(469,608)
5 INTEREST RATE % - 1ST DAY OF MONTH	0.250	0.250	0.250	0.200	0.190	0.160	0.160	0.180	0.280	0.280	0.230	0.230	NA
6 INTEREST RATE % - 1ST DAY OF NEXT MONTH	0.250	0.250	0.200	0.190	0.160	0.160	0.180	0.280	0.280	0.230	0.230	0.230	NA
7 TOTAL (LINE 5 + LINE 6)	0.500	0.500	0.450	0.390	0.350	0.320	0.340	0.460	0.560	0.510	0.460	0.460	NA
8 AVERAGE INTEREST RATE % (50% OF LINE 7)	0.250	0.250	0.225	0.195	0.175	0.160	0.170	0.230	0.280	0.255	0.230	0.230	NA
9 MONTHLY AVERAGE INTEREST RATE %	0.021	0.021	0.019	0.016	0.015	0.013	0.014	0.019	0.023	0.021	0.019	0.019	NA
(LINE 8/12) 10 INTEREST PROVISION (LINE 4 X LINE 9)	(147)	(298)	(490)	(542)	(605)	(556)	(516)	(548)	(437)	(199)	(97)	(84)	(4,519)

1	Capa	city Cost Recovery
2	Q.	Are you requesting Commission approval of the projected
3		capacity cost recovery factors for the company's various
4		rate schedules?
5		
6	A.	Yes. The capacity cost recovery factors, prepared under
7		my direction and supervision, are provided in Exhibit No.
8		(CA-3), Document No. 1, page 3 of 4. The capacity
9		factors reflect the company's approved rate design from
10		Order No. PSC-09-0283-FOF-EI in Docket No. 080317-EI,
11		issued April 30, 2009.
12		
13	Q.	What payments are included in Tampa Electric's capacity
14		cost recovery factors?
15		
16	A.	Tampa Electric is requesting recovery of capacity
17		payments for power purchased for retail customers,
18		excluding optional provision purchases for interruptible
19		customers, through the capacity cost recovery factors.
20		As shown in Exhibit No (CA-3), Document No. 1,
21		Tampa Electric requests recovery of \$44,995,474 after
22		jurisdictional separation and prior year true-up, for
23		estimated expenses in 2012.
24		
25	Q.	Please summarize the proposed capacity cost recovery

. 4

1		factors by metering	voltage level	for January 2012
2		through December 2012.		
3				
4	A.	Rate Class and	Capacity Cost	Recovery Factor
5		Metering Voltage	Cents per kWh	\$ per kW
6	-	RS Secondary	0.276	
7		GS and TS Secondary	0.256	
8		GSD, SBF Standard		
9		Secondary		0.86
10		Primary		0.85
11		Transmission		0.84
12		IS, IST, SBI		
13		Primary		0.68
14		Transmission		0.68
15		GSD Optional		
16		Secondary	0.203	
17		Primary	0.201	
18		LS1 Secondary	0.064	
19				
20		These factors are sho	wn in Exhibit	No (CA-3),
21		Document No. 1, page 3 o	of 4.	
22				
23	Q.	How does Tampa Electric	c's proposed av	erage capacity cost
24		recovery factor of 0.2	37 cents per	kWh compare to the
25		factor for January 2011	through Decembe	er 2011?

5

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1	A.	The proposed capacity cost recovery factor is 0.054 cents
2		per kWh (or \$0.54 per 1,000 kWh) lower than the average
3		capacity cost recovery factor of 0.291 cents per kWh for
4		the January 2011 through December 2011 period.
5		
6	Fuel	and Purchased Power Cost Recovery Factor
7	Q.	What is the appropriate amount of the levelized fuel and
8		purchased power cost recovery factor for the year 2012?
9		
10	A.	The appropriate amount for the 2012 period is 4.190 cents
11		per kWh before the application of time of use multipliers
12		for on-peak or off-peak usage. Schedule E1-E of Exhibit
13		No (CA-3), Document No. 2, shows the appropriate
14		value for the total fuel and purchased power cost
15		recovery factor for each metering voltage level as
16		projected for the period January 2012 through December
17		2012.
18		
19	Q.	Please describe the information provided on Schedule E1-C.
20		
21	A.	The Generating Performance Incentive Factor ("GPIF") and
22		true-up factors are provided on Schedule E1-C. Tampa
23		Electric has calculated a GPIF reward of \$2,054,696,
24		which is included in the calculation of the total fuel
25		and purchased power cost recovery factors. Additionally,

E1-C indicates the net true-up amount for the January 1 2011 through December 2011 period. The net true-up 2 amount for this period is 3 over-recovery of an \$47,813,410. 4 5 Please describe the information provided on Schedule E1-D. 6 Q. 7 Schedule E1-D presents Tampa Electric's on-peak and off-8 A. 9 peak fuel adjustment factors for January 2012 through 10 December 2012. The schedule also presents Tampa Electric's levelized fuel cost factors at each metering 11 12 voltage level. 13 14 Q. Please describe the information provided on Schedule E1-E. 15 16 Α. Schedule E1-E presents the standard, tiered, on-peak and 17 off-peak fuel adjustment factors at each metering voltage 18 to be applied to customer bills. 19 20 Q. Please describe the information provided in Document No. 21 3. 22 Exhibit No. (CA-3), Document No. 3 demonstrates that 23 Α. 24 the tiered rate structure is designed to be revenue 25 neutral so that the company will recover the same fuel

1		costs as it would under the traditional levelized fuel
2		approach.
3		
		Plance summarize the proposed fuel and purchased never
4	Q.	Please summarize the proposed fuel and purchased power
5		cost recovery factors by metering voltage level for
6		January 2012 through December 2012.
7		
8	A.	Fuel Charge
9		Metering Voltage Level Factor (cents per kWh)
10		Secondary 4.190
11		Tier I (Up to 1,000 kWh) 3.840
12	i	Tier II (Over 1,000 kWh) 4.840
13		Distribution Primary 4.148
14		Transmission 4.106
15		Lighting Service 4.129
16		Distribution Secondary 4.580 (on-peak)
17		4.036 (off-peak)
18		Distribution Primary 4.534 (on-peak)
19		3.996 (off-peak)
20		Transmission 4.488 (on-peak)
21		3.955 (off-peak)
22		
23	Q.	How does Tampa Electric's proposed levelized fuel
24		adjustment factor of 4.190 cents per kWh compare to the
25		levelized fuel adjustment factor for the January 2011
2.0		2011 Lie bandary 2011

1		
1		through December 2011 period?
2		
3	A.	The proposed fuel charge factor is 0.035 cents per kWh
4		(or \$0.35 per 1,000 kWh) lower than the average fuel
5		charge factor of 4.225 cents per kWh for the January 2011
6		through December 2011 period.
7		
8	Even	ts Affecting the Projection Filing
9	Q.	Are there any significant events reflected in the
10		calculation of the 2012 fuel and purchased power and
11		capacity cost recovery projections?
12		
13	A.	Yes. There is a significant event reflected in the 2012
14		projections: stabilization of natural gas prices after
15		several years of steady price declines and related hedge
16		results.
17		
18	Q.	Please describe the results of this natural gas pricing
19		event.
20		
21	A.	With the addition of Bayside Station in 2004 and more
22		recently the combustion turbines ("CT's") at Polk,
23		Bayside and Big Bend Stations, Tampa Electric increased
24		its reliance on natural gas as a fuel source. The
25		prolonged economic downturn resulted in a decline in fuel
		9

1		commodity prices, particularly natural gas, which
2		translated into a significant decrease in fuel and
3		purchased power costs over the period. However, more
4		recently fuel commodity prices started to stabilize and
5		in some cases increase compared to prior periods. To
6		mitigate fuel price volatility and comply with the
7		company's Commission-approved Risk Management Plan,
8		financial hedges have been entered into for natural gas
9		in 2011 and 2012. Tampa Electric witness J. Brent
10		Caldwell's direct testimony describes existing and
11	f.	forecasted natural gas costs and associated hedge results
12		in more detail.
13		
14	Whol	esale Incentive Benchmark Mechanism
14 15	Whol Q.	esale Incentive Benchmark Mechanism. What is Tampa Electric's projected wholesale incentive
15		What is Tampa Electric's projected wholesale incentive
15 16		What is Tampa Electric's projected wholesale incentive
15 16 17	Q.	What is Tampa Electric's projected wholesale incentive benchmark for 2012?
15 16 17 18	Q.	What is Tampa Electric's projected wholesale incentive benchmark for 2012? The company's projected 2012 benchmark is \$2,482,588,
15 16 17 18 19	Q.	What is Tampa Electric's projected wholesale incentive benchmark for 2012? The company's projected 2012 benchmark is \$2,482,588, which is the three-year average of \$3,533,488, \$2,948,964
15 16 17 18 19 20	Q.	What is Tampa Electric's projected wholesale incentive benchmark for 2012? The company's projected 2012 benchmark is \$2,482,588, which is the three-year average of \$3,533,488, \$2,948,964 and \$965,313 in gains on the company's non-separated
15 16 17 18 19 20 21	Q.	What is Tampa Electric's projected wholesale incentive benchmark for 2012? The company's projected 2012 benchmark is \$2,482,588, which is the three-year average of \$3,533,488, \$2,948,964 and \$965,313 in gains on the company's non-separated wholesale sales, excluding emergency sales, for 2009,
15 16 17 18 19 20 21 22	Q.	What is Tampa Electric's projected wholesale incentive benchmark for 2012? The company's projected 2012 benchmark is \$2,482,588, which is the three-year average of \$3,533,488, \$2,948,964 and \$965,313 in gains on the company's non-separated wholesale sales, excluding emergency sales, for 2009,
15 16 17 18 19 20 21 22 23	Q. A.	What is Tampa Electric's projected wholesale incentive benchmark for 2012? The company's projected 2012 benchmark is \$2,482,588, which is the three-year average of \$3,533,488, \$2,948,964 and \$965,313 in gains on the company's non-separated wholesale sales, excluding emergency sales, for 2009, 2010 and 2011 (estimated/actual), respectively.

Т

1		
1		incentive benchmark?
2		
3	A.	No. Tampa Electric anticipates that sales will not
4		exceed the projected benchmark for 2012. Therefore, all
5		sales margins will flow back to customers.
6		
7	Cost	Recovery Factors
8	Q.	What is the composite effect of Tampa Electric's proposed
9		changes in its capacity, fuel and purchased power,
10		environmental and energy conservation cost recovery
11		factors on a 1,000 kWh residential customer's bill?
12		
13	A.	The composite effect on a residential bill for 1,000 kWh
14		is a decrease of \$0.12 beginning January 2012. These
15		charges are shown in Exhibit No (CA-3), Document
16		No. 2, on Schedule E10.
17		
18	Q.	When should the new rates go into effect?
19		
20	A.	The new rates should go into effect concurrent with meter
21		reads for the first billing cycle for January 2012.
22		
23	Q.	Does this conclude your testimony?
24		
25	A.	Yes, it does.

TAMPA ELECTRIC COMPANY CAPACITY COST RECOVERY CLAUSE CALCULATION OF ENERGY & DEMAND ALLOCATION BY RATE CLASS JANUARY 2012 THROUGH DECEMBER 2012 PROJECTED

		January	February	March	April	Мау	June	July	August	September	October	November	December	Total
1	UNIT POWER CAPACITY CHARGES	3,384,790	3,384,790	3,384,790	3,384,780	3,384,790	2,452,900	2,452,910	2,452,910	2,452,900	2,452,910	2,452,910	2,397,860	34,039,240
2	CAPACITY PAYMENTS TO COGENERATORS	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	1,048,800	12,585,600
3	(UNIT POWER CAPACITY REVENUES)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(158,681)	(1,904,172)
4	TOTAL CAPACITY DOLLARS	\$4,274,909	\$4,274,909	\$4,274,909	\$4,274,899	\$4,274,909	\$3,343,019	\$3,343,029	\$3,343,029	\$3,343,019	\$3,343,029	\$3,343,029	\$3,287,979	\$44,720,668
5	SEPARATION FACTOR	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	0.9958152	
6	JURISDICTIONAL CAPACITY DOLLARS	\$4,257,019	\$4,257,019	\$4,257,019	\$4,257,009	\$4,257,019	\$3,329,029	\$3,329,039	\$3,329,039	\$3,329,029	\$3,329,039	\$3,329,039	\$3,274,219	\$44,533,518
7	ACTUAL/ESTIMATED TRUE-UP FOR THE PERIOD JAN. 2011 - DEC. 2011												-	429,583
8	TOTAL													\$44,963,101
9	REVENUE TAX FACTOR													1.00072
10	TOTAL RECOVERABLE CAPACITY DOLLARS												-	\$44,995,474

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TAMPA ELECTRIC COMPANY CAPACITY COST RECOVERY CLAUSE CALCULATION OF ENERGY & DEMAND ALLOCATION BY RATE CLASS JANUARY 2012 THROUGH DECEMBER 2012 PROJECTED

RATE CLASS	(1) PERCENTAGE OF SALES AT GENERATION (%)	(2) PERCENTAGE OF DEMAND AT GENERATION (%)	(3) ENERGY RELATED COSTS (\$)	(4) DEMAND RELATED COSTS (\$)	(5) TOTAL CAPACITY COSTS (\$)	(6) PROJECTED SALES AT METER (MWH)	(7) EFFECTIVE AT SECONDARY LEVEL (MWH)	(8) BILLING KW LOAD FACTOR (%)	(9) PROJECTED BILLED KW AT METER (kw)	(10) CAPACITY RECOVERY FACTOR (\$/kw)	(11) CAPACITY RECOVERY FACTOR (\$/kwh)
RS	46.82%	57.08%	5,266,720	19,262,562	24,529,282	8,889,736	8,889,736				0.00276
GS, TS	5.49%	6.08%	617,563	2,051,794	2,669,357	1,041,638	1,041,638				0.00256
GSD, SBF Secondary Primary Transmission						6,144,603 1,269,911 2,215	6,144,603 1,257,212 2,171			0.86 0.85 0.84	;
GSD, SBF - Standard	38,94%	31.54%	4,380,310	10,643,680	15,023,990	7,416,729	7,403,986	57.87%	17,526,343		
GSD - Optional Secondary Primary	2.41%	1.96%	271,098	661,433	932,531	447,736 10,754	447,736 10,646				0.00203 0.00201
S, SBI Primary Transmission						279,351 744,398	276,557 729,510			0.68 0.68	
Total IS, SBI	5.21%	3.31%	586,066	1,117,013	1,703,079	1,023,749	1,006,067	56.05%	2,459,026		
_S1	1.13%	0.03%	127,112	10,124	137,236	213,911	213,911				0.00064
TOTAL	100.00%	100.00%	11,248,869	33,746,606	44,995,475	19,044,253	19,013,720				0.00237

(1) Obtained from page 1.

(2) Obtained from page 1.

(3) Total capacity costs • .25 • Col (1).

(4) Total capacity costs * .75 * Col (2).

(5) Col (3) + Col (4).

(6) Projected kWh sales for the period January 2012 through December 2012.

(7) Projected kWh sales at secondary for the period January 2012 through December 2012.

(8) Col 7 / (Col 9 * 730)*1000

(9) Projected kw demand for the period January 2012 through December 2012.

(10) Total Col (5) / Total Col (9).

(11) {Col (5) / Total Col (7)} / 1000.

Exhibit No.____ (CA-3) Document No. 2, Page 30 of 31 REVISED: 10/11/11

SCHEDULE E10

TAMPA ELECTRIC COMPANY RESIDENTIAL BILL COMPARISON FOR MONTHLY USAGE OF 1,000 KWH

	Current	Projected	Differer	ICO
	Jan 11 - Dec 11	Jan 12 - Dec 12	\$	%
Base Rate Revenue	55.45	55.45	0.00	0%
Fuel Recovery Revenue	38.75	38.40	(0.35)	-1%
Conservation Revenue	2.74	3.02	0.28	10%
Capacity Revenue	3.36	2.76	(0.60)	-18%
Environmental Revenue	4.04	4.60	0.56	14%
Florida Gross Receipts Tax Revenue	2.68	2.67	(0.01)	0%
TOTAL REVENUE	\$107.02	\$106.90	(\$0.12)	0%

Tampa Electric Company Revised Positions on Issues <u>26A, 28, 29, 31 and 33</u>

- **ISSUE 26A:** Should the Commission approve Tampa Electric Company's proposal to charge incremental cybersecurity costs to the capacity cost recovery clause?
- **<u>TECO</u>**: Proposed Stipulation. (Witness: Aldazabal)

GENERIC CAPACITY COST RECOVERY FACTOR ISSUES

- **ISSUE 28:** What are the appropriate capacity cost recovery actual/estimated true-up amounts for the period January 2011 through December 2011?
- **<u>TECO</u>**: \$31,477 over-recovery. (Witness: Aldazabal)
- **ISSUE 29:** What are the appropriate total capacity cost recovery true-up amounts to be collected/refunded during the period January 2012 through December 2012?
- **TECO:** \$429,583 under-recovery. (Witness: Aldazabal)
- **ISSUE 31:** What are the appropriate projected net purchased power capacity cost recovery amounts to be included in the recovery factor for the period January 2012 through December 2012?
- TECO: The purchased power capacity cost recovery amount to be included in the recovery factor for the period January 2012 through December 2012, adjusted by the jurisdictional separation factor, is \$44,533,518. The total recoverable capacity cost recovery amount to be collected, including the true-up amount and adjusted for the revenue tax factor, is \$44,995,474. (Witness: Aldazabal, Smith)
 ISSUE 33: What are the appropriate capacity cost recovery factors for the period January 2012 through December 2012?
- **TECO:** The appropriate factors for January 2012 through December 2012 are as follows:

Rate Class and	Capacity Cost Recovery Factor				
Metering Voltage	Dollars per kWh	Dollars per kW			
RS Secondary	0.00276				
GS and TS Secondary	0.00256				

GSD, SBF Standard		0.6
Secondary		.86
Primary		.85
Transmission		.84
GSD Optional		
Secondary	0.00203	
Primary	0.00201	
IS, SBI		
Primary		.68
Transmission		.68
LS1 Secondary	0.00064	

(Witness: Aldazabal)

...

Side-by-Side Comparison of Capacity Cost Recovery Factors Reflecting Removal of Incremental Cybersecurity Costs in the Amount of \$295,465

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The appropriate factors for January 2012 through December 2012 are as follows:

Factors as of 9/1/11

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Revised 10/11/11

Rate Class andCapacity Cost Recovery FactorMetering VoltageDollars per kWhDollars per kW			Rate Class and Capacity Cost Recovery Factor Metering VoltageDollars per kWhDollars per kW			
RS Secondary GS and TS Secondary	0.00278 0.00258		RS Secondary GS and TS Secondary	0.00276 0.00256		
GSD, SBF Standard Secondary Primary Transmission		.86 .85 .84	GSD, SBF Standard Secondary Primary Transmission		.86 .85 .84	
GSD Optional Secondary Primary	0.00205 0.00203		GSD Optional Secondary Primary	0.00203 0.00201		
IS, SBI Primary Transmission LS1 Secondary	0.00065	.69 .69	IS, SBI Primary Transmission LS1 Secondary	0.00064	.68 .68	