TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/10

DMPANY: TAMPA ELECTRIC COMPANY JBJECT: REVISED FILING VS. REVIEWED NUMBERS

ERIOD: 12 MONTH PERIOD ENDING JULY, 2010

JDITOR: DANIEL ACHEAMPONG

ILENAME: Settled Hedging Contracts

OCKET: 100001-EI HEET: Filing Summary CONFIDENTIAL FUED OCT OF

FILED OCT 06, 2010 DOCUMENT NO. 08361-10 FPSC - COMMISSION CLERK

200		Reviewe	d Numbers		Revise	ed Filing Num	bers
√onth	Type of Swaps	Mark To Market Savings/(Loss)	t Hedged Consumption Mark To Volume Market		d Consumption Mark To Hedged Market Volume		Consumption (MMBTU)
Aug-09	Swaps 6	(17,579,555)	63 4,905,000	63 6,658,753	2-2 (17,579,555) 2		
Sep-09	Swaps -	(19,322,740)	5,420,000	5,622,355	(19,322,740)	5,420,000	5,622,355
Oct-09	Swaps	(13,152,300)	4,755,000	5,747,035	(13,152,300)	4,755,000	
Nov-09	Swaps	(8,090,850)	3,100,000	2,906,655	(8,090,850)	3,100,000	5,747,035
Dec-09	Swaps	(13,396,350)	3,390,000	4,329,391	(13,396,350)	4,150,000	2,906,655
Jan-10	Swaps	(4,236,240)	4,150,000	6,279,331	(4,236,240)	3,390,000	4,307,603
Feb-10	Swaps	(4,894,900)	3,450,000	5,552,378	(4,894,900)	3,450,000	6,279,331
Mar-10	Swaps	(5,526,580)	3,370,000	3,457,509	(5,526,580)	3,370,000	5,552,378
Apr-10	Swaps	(6,626,300)	3,250,000	4,821,739	(6,626,300)	AND DESCRIPTION OF PERSONS ASSESSMENT	3,457,509
May-10	Swaps	(6,343,380)	4,170,000	6,441,204	(6,343,380)	3,250,000	4,822,245
Jun-10	Swaps	(6,789,150)	4,200,000	6,268,211	(6,789,150)	4,170,000	6,440,429
Jul-10	Swaps	(6,010,740)	4,330,000	5,677,983	(6,010,740)	4,200,000	6,268,450
tal		(111,969,085)	48,490,000	63,762,544	(111,969,085)	48,490,000	5,678,013 63,741,529

Difference Between Reviewed numbers and Revised Filing Numbers

1onth	Type of Swaps	Mark To Market	Hedged Volume	Consumption (MMBPU)
Aug-09	Swaps	-	_	(773)
Sep-09	Swaps	-		(113)
Oct-09	Swaps	120	A STATE OF	-
Vov-09	Swaps	_		
Dec-09	Swaps	3 - 0)	(760,000)	21,788
Jan-10	Swaps	-71	760,000	21,700
Feb-10	Swaps	-	700,000	-
Mar-10	Swaps	-		-
Apr-10	Swaps	-	70	(506)
/lay-10	Swaps		NY VOENE	(506) 775
Jun-10	Swaps	_	Short III	
Jul-10	Swaps	2	100 M	(239)
al				(30)

(8) => See 2 sum/

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irce: As Referenced

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Proposed Revised Filing and Audited numbers Variance

Docket No. 100001-EI

Audit Control No. 10-130-2-2

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PBC

Tampa Electric Company
Review of Accounting Treatment for Hedging Activities
Docket # 100001-EI
FPHC-20-10

August 2009

The variance of 773 mmbtu's includes adjustments after the A3 was filed including (667) mmbtu's to remove non-generation consumption for Big Bend and an additional 1,440 mmbtu's for Polk.

December 2009

The variance of (21,788) mmbtu's is a result of prior period adjustments including: July 2009 (125) mmbtu, August 2009 (1951) mmbtu, September 2009 (19712) mmbtu.

April 2010

The variance of (506) mmbtu's is a result of revised consumption data for Bayside that became available after the A3 was filed. The adjustment is incorporated in the May 2010 A3 filing.

May 2010

The variance of 775 mmbtu's includes an April adjustment of 506 mmbtu's. Additionally, due to the timing of the A3 filing and the subsequent receipt of revised consumption data for Bayside, an additional 269 mmbtu's will be incorporated into the July 2010 A3 filing.

June 2010

The variance of (239) mmbtu's is a result of revised consumption data for Bayside and Big Bend that became available after the A3 was filed. The adjustment is incorporated in the July 2010 A3 filing.

July 2010

The variance of (30) mmbtu's is a result of prior period adjustments for June 2010 including Bayside 50,075 mmbtu, Big Bend (49,836) mmbtu and an adjustment for May Polk of (269) mmbtu's.



Source: FPHC-20-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Risk Management Report (Company Filing)

Docket No. 100001-EI

Audit Control No. 10-130-2-2

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 1 OF 6 FILED: APRIL 1, 2010

Annual Report 2009 Risk Management Activities

Tampa Electric's Risk Management Plan identified the following objectives:

Qualitative Objectives

Tampa Electric's primary goal in managing risk associated with fuel or power purchases focuses on minimizing supply risk to ensure reliability of electric service to its customers at a reasonable price. To the extent that price risk can be mitigated without compromising supply reliability or imposing unreasonable costs on its customers, Tampa Electric is committed to executing strategies to accomplish its risk management goal.

Quantitative Objectives

Tampa Electric's quantitative objective is to prudently manage its fuel and wholesale energy procurement activities so as to minimize the variance from projected expenditures while taking advantage of cost-saving opportunities that do not result in increased supply risk. Tampa Electric has established a portfolio of fuel and purchased power products with creditworthy counterparties for known volumes and prices.

2009 Risk Management Activities

The company's activities in 2009 that supported the objectives listed above are described in the following section.

- Coal Purchases
 - Tampa Electric maintains a portfolio of short-term (also called spot market), medium-term and long-term coal contracts with the goal of minimizing fuel costs and price risk while maintaining reliability of supply. The company procured all of its 2009 coal needs from suppliers with known, established pricing. Thus, the cost for the commodity was known. Tampa Electric continued to monitor deliveries and volume commitments in contracts as the pricing in the coal market changed. Tampa Electric takes advantage of favorable spot market pricing when the coal supply is needed. Coal was used to produce approximately 52 percent of the electricity the company generated in 2009.
- Coal Risk Management Activities Tampa Electric's long-established policy of using physical hedges within its portfolio of different term coal supply contracts continued to help protect ratepayers from coal price volatility.

Source: FPHC-01-10 PBC

W/P 2 (1 of 6)

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 2 OF 6 FILED: APRIL 1, 2010

Natural Gas Purchases

In 2009, approximately 47 percent of the electricity Tampa Electric generated was produced using natural gas. Tampa Electric's risk management strategy continues to focus on supply reliability and price volatility reduction. The components critical to the success of the natural gas purchasing strategy are as follows:

- Execution of the natural gas hedge plan approved by the Risk Authorizing Committee
- Maintaining liquidity by contracting with numerous qualified counterparties
- Time horizon for natural gas hedging activity that allows the company to hedge natural gas prices into the future
- Maintaining a minimum hedge volume percentage by month into the future
- Purchasing additional physical natural gas storage capacity near Mobile Bay, Alabama
- Diversifying interstate pipeline receipt points
- Expanding access to additional interstate pipelines
- Maintaining databases and reports to monitor activity
- Close interaction and communication with personnel at the pipeline and with the groups responsible for natural gas-fired station dispatching to improve the operational interaction between gas supply and gas demand
- Maintaining separation of duties and installation of controls consistent with current industry practices

Natural Gas Hedging Activities

Natural gas prices historically have been more volatile than coal prices. Natural gas prices are more volatile due to the surge in natural gas consumption created by natural gas fired power plants that increase and decrease generation to follow changes in demand. Additionally, hurricane activity and other weather-related production reductions or demand increases have a significant impact on the natural gas market. Therefore, Tampa Electric continued to use financial instruments to hedge the price of a portion of the natural gas burned in 2009 to reduce customers' exposure to the volatility of natural gas prices. Tampa Electric used floating price to fixed price swaps to hedge natural gas prices. The costs associated with these instruments are embedded in the price of the instruments and are included in the fuel commodity costs reported by the company. The hedges are described in the following table.

Source: FPHC-01-10



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS**

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 3 OF 6 FILED: APRIL 1, 2010

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Tampa Electric Natural Gas Risk Management Activities

	Type of Hedge	Mark-to- Market Saving/(Loss)	Hedged Volume (MMBTU)	Consumption (MMBTU)	Percent Hedged (%)	Budget Price (\$)	Hedge Price (\$)	Settle Price (\$)
Jan-09	Swaps	(11,809,700)	2 900 000	4,474,927	65	14 17	CONTRACTOR AND LINES OF	
Feb-09	Swaps	(17,177,650)	3.750.000	5,091,469	74	CHAPTER STREET	10.21	6.14
Mar-09	Swaps	(17,319,950)	3,250,000	5,648,613	58	13.61	9.06	4.48
Apr-09	Swaps	(16,691,910)	3,840,000	4,199,282	91	12.75	9 39	4.00
May-09	Swaps	(22,402,965)	5,035,000	6,511,147	77	10.74	7.98	3.6
Jun-09	Swaps	(17,992,550)	4,650,000		And the second second	10.30	III THE	3.3
Jul-09	Swaps	(18,249,465)	ME HER DED	6,753,594	69	9.91		3.5
Aug-09	Swaps	(17,579,555)		7,112,535	23	9.93	40	3.9
Sep-09	Swaps	(19,322,740)	5 420 000			9.94	6.96	3.3
Oct-09	Swaps	(13,152,300)	4,755,000	5,572,920	97	9.95	6.41	2.84
Nov-09	Swaps	(8,090,850)	Market Street,	5,692,632	184	9.96	6.50	3.73
Dec-09	Swaps	(4,236,240)	3,100,000	2,884,374	107	10 25	6.90	4.29
Total	Omaps	(184,025,875)	3,390,000	4,312,706	79	10.65	7.06	5.8
, our		(104,025,875)	50,160,000	64,884,986	77			

Consistent with Tampa Electric's non-speculative risk management plan objective, Tampa Electric's natural gas hedging plan provided price stability and certainty during 2009. The losses of 2009 were driven primarily by the dramatic drop in natural gas prices beginning in the middle of 2008. Natural gas prices dropped due to the lower demand caused by the recession and the higher supply from non-commercial production.



To enhance its physical reliability of gas supply, Tampa Electric has increased its natural gas storage capabilities since summer 2005, and in 2009, the company maintained this storage capacity at 850,000 MMBtu. This capacity will increase to 1,200,000 MMBtu by the end of 2010 when the Bay Gas Storage completes its new cavern. The storage provides Tampa Electric with improved access to "intraday" natural gas when an operational need arises, provides improved hurricane coverage, and can be used to cost-effectively manage swings in gas supply needs during extreme weather conditions, weekends and holidays.

Tampa Electric also continues to improve its physical access to natural gas supply by diversifying its receipt points along the Gulf Coast and other areas when opportunities arise.

In summary, financial hedging activities for natural gas resulted in a net loss of \$184 million in 2009; however, Tampa Electric was successful in reducing price uncertainty and maintaining fuel supply reliability for customers for both its physical and financial hedges.

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 4 OF 6 FILED: APRIL 1, 2010

2009 Market Pricing

Tampa Electric provides a comparison of 2009 fuel prices to the market price for the respective commodity in the following section.

Coal is a commodity with a great range of potential quality characteristics. Market indexes provide a guide to current market pricing but are not specific enough to accurately demonstrate the market price of a particular coal. Market prices for coal are most accurately determined by competitive bid solicitations that specify the required coal quality or characteristics. With the exception of emergency purchases for reliability reasons and spot market purchases to take advantage of favorable pricing, Tampa Electric purchases coal at prices determined by competitive bid solicitations; therefore, the company's purchases are at market. A comparison of coal contract prices for 2009 to the average acceptable bid price or index price is provided in the following table. Unless otherwise stated, the prices represent the market at the time each contract was entered into and are not representative of today's market. Any comparison to current market prices overlooks the market conditions that existed at the time the coal was procured.



Source: FPHC-01-10



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS**

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 5 OF 6 FILED: APRIL 1, 2010

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Tampa Electric Coal Contract to Market Indicator Price Comparisons

Supplier (Mine)	Contract (\$ / MMBtu)	Market Indicator (\$ / MMBtu)	Difference	Market Indicator Source	Note
2009-LT1-09- Knight Hawk	2.57	3.07	(0.50)	Bid Solicitation	1
2009-LT2-09-Knight Hawk	3.15	3.07	80.0	Bid Solicitation	1
Knight Hawk-06LT1-09	2.14	2.42	(0.28)	Bid Solicitation	
Knight Hawk-08SP1-09	2:26	2.47	(0.21)	Bid Solicitation	- 1
Glencore 09SP1-LS	3.60	3.71	(0.11)	Coal Daily 12/1/08	3
Glencore 2010-LT-LS	2.38	4.18	(1.80)	Bid Solicitation	3
Ken American Coal 09 SP2-09	4.39	4.53	(0.14)	Bid Solicitation	- 1
American Coal 09 SP1-09	3.43	3.94	(0.51)	Coal Daily 6/6/08	1
Pattiki-06LT1-09	2:33	2.42	(0.09)	Bid Solicitation	3
Warrior 09LT1-15	303	3.00	9.03	Bid Solicitation	1
Arclar-05LT1-15	191	1.94	(0.03)	Bid Solicitation	1
Coalsales-06LT1-09	2 16	2.32	(0.16)	Bid Solicitation	3
COALSALES-09-SP1-09	4.34	4.53	(0.19)	Bid Solicitation	1
Resource Sales-08SP1-09	244	2.47	(0.03)	Bid Solicitation	1
Phoenix-08SP1-09	236	2.47	1-(0.11)	Bid Solicitation	1
Oxbow 08LT1-PLS	371	3.71	0.00	Bid Solicitation	1
Oxbow 08-SP1-PC	1.69	1.90	10:211	Bid Solicitation	2
Am Coal 08SP1-15	5.37	5.38	1007		2
Valero-09-SP1-PC	417	4.39	(0.22)	Coal Daily 8/1/08 Bid Solicitation	2

Notes:

The contract \$/MMBTU refers to the initial price of the contract at its inception. This price could be subject to escalation per the terms of the contract. All prices are determined on a fully delivered basis. Index values have also been calculated on a delivered basis for comparison purposes.

The bid solicitation price is the average price submitted of all acceptable coal bids.

2. Petroleum Coke Price index: PACE Petroleum Coke monthly and or Argus Petroleum Coke monthly, Green Coke, Gulf Coast/Caribbean, Average Price, Below 50 Hargrove Grindability Index ("HGI").

3. Pricing based on Argus Coal Daily Coal price index.

Natural Gas

Tampa Electric purchases natural gas at prices that are set by published indexes that reflect the market price. Most of the monthly baseload gas is purchased at a price relative to the New York Mercantile Exchange ("NYMEX") natural gas futures last day settlement price. Tampa Electric purchases additional baseload gas at monthly index prices published in Inside FERC, Gas Market Report. Tampa Electric uses the indexes representing market prices for natural gas on





Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Risk Management Report (Company Filing)

Docket No. 100001-EI

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 6 OF 6 FILED: APRIL 1, 2010

the Gulf Coast that can be transported to Tampa Electric's service area: Henry Hub, Mobile Bay, or Florida Gas Transmission ("FGT") Zone 1, Zone 2 or Zone 3. For daily and short-term natural gas, Tampa Electric typically purchases natural gas based on the FGT index price published in *Gas Daily*. In rare instances, Tampa Electric also purchases small volumes of spot natural gas needed for short durations at fixed prices.

Since the price of natural gas Tampa Electric purchases is based upon a published market index, the company's natural gas purchases are at market.

No. 2 Oil

Tampa Electric purchases No. 2 oil for combustion turbines at Polk Station and for Big Bend Station startup. The purchase price is based upon the daily index price published in Platt's *Oilgram* for Gulf Coast Waterborne spot purchases of low sulfur No. 2 oil. Since the price is determined by the published market index, the price paid by Tampa Electric is at market.

No. 6 Oil

Tampa Electric no longer purchases No. 6 oil for Phillips Station. Phillips Station has been placed on long term standby.

Propane

Tampa Electric purchases propane for Polk Unit No. 1. The purchase price is based upon the average of daily index prices published by Oil Price Information Service at Mont Belvieu, the primary propane hub for the southern United States. Since the price is determined by the published market index, the price paid by Tampa Electric is at market.







Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Risk Management Report (Company Filing)

Docket No. 100001-EI

Audit Control No. 10-130-2-2



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING INFORMATION REPORT FILED: 8/16/10

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Tampa Electric Natural Gas Risk Management Activities January through July 2010

	Type of Hedge		t-to-Market ing/(Loss)	Hedged Volume (MMBTU)	Consumption (MMBTU)	Percent	Budget	Hedge	
Jan-10	Swaps	\$	(4,236,240)		414	Hedged	Price	Price	Settle Pri
Feb-10	Swaps	\$	(4,894,900)				587	Parameter S	\$ 5.8
Mar-10	Swaps	s	(5,526,580)		5,552,378	THE STREET STREET	\$ 592	\$ 6 69	\$ 5.2
Apr-10	Swaps		(6,626,300)		3,457,509	高达 27%	\$ 5 B7	\$ 6.46	\$ 4.8
May-10	Swaps	3		THE REAL PROPERTY AND ADDRESS OF THE PARTY O	4,821,739	是是原理	\$ 629	\$ 5 88	\$ 3.8
Jun-10	Swaps		(6,343,380)		6,441,204	65%	\$ 584	67.9	\$ 4.2
Jul-10	Swaps	:	(6,789,150)		6,268,211	6796	\$ 32.95	\$ 50 H	\$ 4.1
	Онара	*	(6,010,740)	国民34050000	5,677,983	76%	4.29	5 4 50	\$ 4.7
Total		\$	(40,427,290)	2000年60日的	38,498,354	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		The second second	4.7

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Source: FPHC-1-10



Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 2009 Amended Filing

Docket No. 100001-EI

Audit Control No. 10-130-2-2

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 3 OF 6 FILED: APRIL 1, 2010 **REVISED: AUGUST 31, 2010**

Tampa Electric Natural Gas Risk Management Activities

	Type of Hedge	Mark-to-Market Saving/(Loss)	Hedged Volume (MMBTU)	Consumption (MMBTU)	Percent Hedged (%)	Budget Price (\$)	Hedge Price (\$)	Settle Price (\$)
Jan-09	Swaps	(11,809,700)	and mo	4,472,374		460		6.14
Feb-09	Swaps	(17,177,650)	12-3127-5101-1113	5,091,488	100		et i	4.48
Mar-09	Swaps	(17,319,950)	1 250 1000	5,648,433				
Apr-09	Swaps	(16,691,910)	3 3 3 4 0 0 0 0 0	4,194,502	615			4.06
May-09	Swaps	(22,402,965)	No. Sept. of the	6,511,364				3.63
Jun-09	Swaps	(17,992,550)		6,754,660	2.3	5 40		3.32
Jul-09	Swaps	(18,249,465)	Transmit in	7 112 000				3.54
Aug-09	Swaps	(17,579,555))	CONT. ATM	6,659,526			原理器	3.95
Sep-09	Swaps	(19,322,740)	100 200 200	5,622,355	98		7.3	3.38
Oct-09	Swaps	(13,152,300)	1 - 1 - 1 m	5,747,035	(3)(1)		2000年	2.84
Nov-09	Swaps	(8,090,850)		100000000000000000000000000000000000000	order.			3.73
Dec-09	Swaps	(13,396,350)		2,906,655 4,307,603	3/4	10.23		4.29
Total		(193,185,985)	(59) : 17(0/1)(0)	65,028,004		NESS SE		5.81

Consistent with Tampa Electric's non-speculative risk management plan objective, Tampa Electric's natural gas hedging plan provided price stability and certainty during 2009. The losses of 2009 were driven primarily by the dramatic drop in natural gas prices beginning in the middle of 2008. Natural gas prices dropped due to the lower demand caused by the recession and the higher supply from non-commercial production.

To enhance its physical reliability of gas supply, Tampa Electric has increased its natural gas storage capabilities since summer 2005, and in 2009, the company maintained this storage capacity at 850,000 MMBtu. This capacity will increase to 1,200,000 MMBtu by the end of 2010 when the Bay Gas Storage completes its new cavern. The storage provides Tampa Electric with improved access to "intraday" natural gas when an operational need arises, provides improved hurricane coverage, and can be used to cost-effectively manage swings in gas supply needs during extreme weather conditions, weekends and holidays.

Tampa Electric also continues to improve its physical access to natural gas supply by diversifying its receipt points along the Gulf Coast and other areas when opportunities arise.

In summary, financial hedging activities for natural gas resulted in a net loss of \$193 million in 2009; however, Tampa Electric was successful in reducing price uncertainty and maintaining fuel supply reliability for customers for both its physical and financial hedges.

3



Source: FPHC-17-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 2009 Amended Filing

Docket No. 100001-EI

Audit Control No. 10-130-2-2



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Tampa Electric Company Hedging Information Report

Tampa Electric Natural Gas Risk Management Activities January 2010 through July 2010



	Type of Hedge	- 3	Mark-to-Market Saving/(Loss)	Hedged Volume (MMBTU)	200000000000000000000000000000000000000	Sumption MBTU)	Percent Hedged	Budget	Hedge	-	
Jan-10	Swaps	\$	(4,236,240)					Price	Price	Settle	e Price
Feb-10	Swaps	\$	(4,894,900)		2 SUW	6,279,331		2000年	1000000	\$	5.81
Mar-10	Swaps	s	(5,526,580)	建设工业业	1	5,552,378	10000000000000000000000000000000000000		\$ 5 GH	\$	5.27
Apr-10	Swaps	S	(6,626,300)			3,457,509		9 1007	\$ 646	\$	4.82
May-10	Swaps	S	(6,343,380)		1	4,822,245	(4 P/2)	大學主题 2007年	F 15 182	\$	3.84
Jun-10	Swaps	\$	(6,789,150)		1	6,440,429	E STEP TOO	阿斯	理核出源的	\$	4.27
Jul-10	Swaps	Š	(6,010,740)		1	6,268,450	多多数的	修广当即	STREET	\$	4.16
	- COP4	*	(0,010,740)	A STATE OF THE PARTY OF THE PAR	2	5,878,013	La Car 10/2/20	4.29	经一部编	\$	4.72
Total		\$	(40,427,290)	25,160,000		38,498,355	680				

Source: FPHC-17-10



W/P 2-2

COMPANY: TAMPA ELECTRIC COMPANY

FILENAME: ANALYTICS DOCKET: 100001-EI

SUBJECT: ANALYTICS

SHEET: PERCENTAGE

AUDITOR: DANIEL ACHEAMPONG PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

18/18/10/10

	Percentage	Percentage	Percentage	Percentage	Percentage	Percentage	A Percentage	Percentage
	Hedged	Change in	Hedged	Change in	Hedged	Change in	Hedged	Change 2007 as
Date	2010	2010	2009	2009	2008	2008	2007	Base Year
Jan	2-1 54%	-17%	7-3 65%	20%	1-4 54%	-37%	7-5 86%	100%
Feb	62%	-16%	74%	-22%	1 95%	56%	61%	100%
Mar	97%	67%	58%	-40%	97%	49%	65%	100%
Apr	67%	-26%	91%	98%	46%	-31%	67%	100%
May	65%	-16%	77%	24%	62%	-10%	69%	100%
Jun	67%	-3%	69%	5%	66%	-6%	70%	100%
Jul	76%	4%	73%	-32%	107%	57%	68%	100%
Aug	_		74%	-20%	92%	33%	69%	100%
Sep			97%	39%	70%	-5%	74%	100%
Oct			84%	-13%	96%	30%	74%	100%
Nov			107%	60%	67%	-31%	97%	100%
Dec			79%	22%	65%	-30%	93%	100%
12 Month							~	
Average	70%	-12%	79%	3%	76%	3%	74%	100%

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COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: ANALYTICS

PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

FILENAME: ANALYTICS DOCKET: 100001-EI SHEET: VOLUME

AUDITOR: DANIEL ACHEAMPONG M 6/31 WB

		Hedged	Percentage Change in	Hedged	Percentage Change in	Hedged	Percentage Change in	Hedged	Percentage Change 2007
	Date	Volume 2010	2010	Volume 2009	2009	Volume 2008	2008	Volume 2007	as Base Year
	Jan ₂	-1 3,390,000	17%	1-32,900,000	9%	142,670,000	-1%	2-52,710,000	100%
	Feb	3,450,000	-8%	3,750,000	11%	13,370,000	12%		100%
	Mar	3,370,000	4%	3,250,000	20%	2,700,000	-17%	3,240,000	100%
	Apr	3,250,000	-15%	3,840,000	83%	2,100,000	-41%	3,550,000	100%
	May	4,170,000	-17%	5,035,000	33%	3,800,000	-9%		100%
	Jun	4,200,000	-10%	4,650,000	20%	3,890,000	-3%		100%
	Jul	4,330,000	-16%	5,165,000	5%	4,910,000	15%	4,280,000	100%
	Aug	_		4,905,000	-6%	5,220,000	12%		100%
	Sep			\$,420,000	32%	4,100,000	-5%		100%
	Oct			4,755,000	38%	3,450,000	-16%	4,090,000	100%
	Nov			3,100,000	22%	2,550,000	-24%		100%
	Dec			4,150,000	36%	3,045,000	-24%		100%
Tota	1	26,160,000	-49%	50,920,000	22%	41,805,000	-8%		100%

Trend analysis see W/P 7-6

Source: As Referenced

W/P = 7 - 1.

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: ANALYTICS

PERIOD: 12 MONTH FERIOD AUDITOR: DANIEL ACHEAMPONG PA 08/3/ DB/14/10

FILENAME: ANALYTICS DOCKET: 100001-EI

SHEET:M2M

	Mark to Mkt / Savings &	Percentage	Mark to Mkt / Savings &	Percentage	Mark to Mkt / Savings & (loss)	Percentage	Mark to Mkt / Savings &	Percentage Change
Date	(loss) 2010	Change in 2010	(loss) 2009	Change in 2009	2008	Change in 2008	(loss) 2007	2007 as
Jan ·	2-1 (4,236,240)	-64%	7-3 (11,809,700)	155%	I-4 (4,622,710)	-58%-	25 (11,121,120)	100%
Feb	(4,894,900)	-72%	(17,177,650)	537%	(2,695,930)		(6,988,180)	100%
Mar	(5,526,580)	-68%	(17,319,950)	-3231%	553,250	-113%	(4,277,970)	100%
Apr	(6,626,300)	-60%	(16,691,910)	-542%	3,773,800	-536%	(865,100)	100%
May	(6,343,380)	-72%	(22,402,965)	-266%	13,515,750	-1436%	(1,011,910)	100%
Jun	(6,789,150)	-62%	(17,992,550)	-226%	14,327,740	-1938%	(779,570)	100%
Jul	(6,010,740)	-67%	(18,249,465)	-181%	22,652,300	-717%	(3,671,380)	100%
Aug			(17,579,555)	-12339%	143,640	-102%	(7,452,500)	100%
Sep			(19,322,740)	391%	(3,935,050)	-60%	(9,818,000)	100%
Oct			(13,152,300)	67%	(7,883,100)		(4,955,230)	100%
Nov			(8,090,850)	-12%	(9,200,050)	193%	(3,143,670)	100%
Dec			(13,396,350)	58%	(8,482,265)	51%	(5,606,890)	100%
Total	(40,427,290)	-79%	(193,185,985)	-1165%	18,147,375	-130%	(59,691,520)	100%

Trend analysis see w/p 2-6

Source: As Referenced

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

W/P

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Company Filing TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILEB: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

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CONFIDENTIAL

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 3 OF 6 FILED: APRIL 1, 2010

Tampa Electric Natural Gas Risk Management Activities

	Type of Hedge	Mark-to- Market Saving/(Loss)	Hedged Volume (MMBTU)	Consumption (MMBTU)	Percent Hedged (%)	Budget Price (\$)	Hedge Price (\$)	Settle Price (\$)
Jan-09	Swaps	(11,809,700)		4,474,927	654		10.21	
Feb-09	Swaps	(17,177,650)7	3,750,000	5,091,469	74\	13.61		6.14
Mar-09	Swaps	(17,319,950)	3,250,000	5,648,613	58		9.06	4.48
Apr-09	Swaps	(16,691,910)	3,840,000	4,199,282		12.76	9.39	4.06
May-09	Swaps	(22,402,965)	5,035,000		91	10.74	7.98	3.63
Jun-09	Swaps	(17,992,550)	4,650,000	6,511,147	77	10.30	7.77	3.32
Jul-09	Swaps	(18,249,465)		6,753,594	69	9.91	7.41	3.54
Aug-09	Swaps		5,165,000	7,112,535	73	9.93	7.48	3.95
Sep-09	Swaps	(17,579,555)	4,905,000	6,630,787	74	9.94	6.96	3.38
Oct-09		(19,322,740)	5,420,000	5,572,920	97	9.95	6.41	2.84
	Swaps	(13,152,300)	4,755,000	5,692,632	84	9.96	6.50	3.73
Nov-09	Swaps	(8,090,850)	3,100,000	2,884,374	107	10.25	6.90	
Dec-09	Swaps	(4,236,240)	3,390,000	4,312,706	79	10.65		4.29
Total	Section and Market	(184,025,875)/	50,160,000	64,884,986	77	10.05	7.06	5.81

Consistent with Tampa Electric's non-speculative risk management plan objective, Tampa Electric's natural gas hedging plan provided price stability and certainty during 2009. The losses of 2009 were driven primarily by the dramatic drop in natural gas prices beginning in the middle of 2008. Natural gas prices dropped due to the lower demand caused by the recession and the higher supply from non-commercial production.

To enhance its physical reliability of gas supply, Tampa Electric has increased its natural gas storage capabilities since summer 2005, and in 2009, the company maintained this storage capacity at 850,000 MMBtu. This capacity will increase to 1,200,000 MMBtu by the end of 2010 when the Bay Gas Storage completes its new cavern. The storage provides Tampa Electric with improved access to "intraday" natural gas when an operational need arises, provides improved hurricane coverage, and can be used to cost-effectively manage swings in gas supply needs during extreme weather conditions, weekends and holidays.

Tampa Electric also continues to improve its physical access to natural gas supply by diversifying its receipt points along the Gulf Coast and other areas when opportunities arise.



In summary, financial hedging activities for natural gas resulted in a net loss of \$184 million in 2009; however, Tampa Electric was successful in reducing price uncertainty and maintaining fuel supply reliability for customers for both its physical and financial hedges.

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Company Filing

Docket No. 100001-EI

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/10

M 09/07

Audit Control No. 10-130-2-2

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Tampa Electric
2008 Natural Gas Risk Management Activities

Jan-08	Type of Hedge Swaps	Mark-to-Market Saving/(Loss) \$ -(4.622.710)	Hedged Volume (MMBTU)	Consumption (MMBTU)	Percent Hedged	Fuel Clause Projected Price	Hedge Price	Settle Price
Mar-08 Apr-08	Swaps Swaps Swaps	\$ (2,695,930) \$ 553,250 \$ 3,773,800	3,370,000 2,700,000 2,100,000	4,952,280 3,531,736 2,774,327 4,573,837	54% 95% 97%	\$ 9.00 \$ 8.00	\$ 8.90 \$ 8.80 \$ 8.73	\$ - 7.17 \$ 8.00 \$ 8.93
May-08 Jun-08 Jul-08	Swaps Swaps Swaps	\$ 13,515,750 \$ 14,327,740 \$ 22,652,300	3,800,000 3,890,000 4,910,000	6,103,368 5,874,788	46% 62% 66%	\$ 7.40 \$ 7.50	\$ 7.78 \$ 7.72 \$ 8.23	\$ 9.58 \$ 11.28 \$ 11.92
Aug-08 Sep-08 Oct-08	Swaps Swaps Swaps	\$ 143,640 \$ (3,935,050) \$ (7,883,100)	5,220,000 4,100,000 3,450,000	4,583,971 5,655,617 5,869,209	107% 92% 70%	\$ 7.80 \$ 7.80	\$ 8.49 \$ 9.19 \$ 9.35	\$ 13.1° \$ 9.22 \$ 8.39
Nov-08 Dec-08	Swaps Swaps	\$ (9,200,050) \$ (8,482,265)	2,550,000	3,594,719 3,791,151 4,704,428	96% 67% 65%	\$ 7.88 \$ 8.24 \$ 8.59	\$ 9.76 \$ 10.08 \$ 9.67	\$ 7.47 \$ 6.47 \$ 6.89
Total		\$ 18,147,375	41,805,000	56,009,430	75%			



Source: FPHC-12-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Company Filing

Docket No. 100001-EI

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

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Audit Control No. 10-130-2-2

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TAMPA ELECTRIC COMPANY DOCKET NO. 080001-EI ANNUAL RISK MANAGEMENT REPORT PAGE 3 OF 6 FILED: APRIL 3, 2008

Tampa Electric Natural Gas Risk Management Activities

	Type of Hedge	Mark -to-Market Saving/(Loss)	Hedged Volume (MMBTU)	Consumption (MMBTU)	Percent Hedged	Budget Hedged	Hedge Price	Settle
Jan-07	Swaps	\$ (11,121,120)2.7	2,710,000		86%7			Price
Feb-07	Swaps	\$ - (6,988,180)	3,010,000		THE PERSON NAMED IN		\$ 9.93	\$ 5.83
Mar-07	Swaps	\$ (4,277,970)	3,240,000	4,938,070	61%	\$ 9.71	\$ 9,24	\$ 6.92
Арг-07	Swaps	\$ (865,100)		5,017,301	65%	\$ 9:19	\$ 8.87	\$ 7.55
May-07	Swaps	\$ (1,011,910)	3,550,000	5,290,348	67%	\$ 8.02	\$ 7.80	\$ 7.56
Jun-07	Swaps	\$7 (779:570)	4,180,000	6,029,299	69%	\$ 775	\$ 7.75	\$ 7.51
Jul-07	Swaps	The same of the sa	4,030,000	5,773,239	70%	\$ 7.77	\$ 7.78	\$ 7.59
Aug-07		\$2.0 (3,67,1,380)	4,280,000	6,286,721	68%	\$ 7.83	\$ 7.795	\$ 6.93
Sep-07	Swaps		4,650,000	6,742,082	69%	\$ 7 69	\$ 7.71	\$ 6.11
	Swaps		4,300,000	5,812,358	74%	\$ 7765	\$37.719	\$ 5.43
Oct-07	Swaps	\$ (4,955,230)	4,090,000	5,507,799	74%	\$ 7.29	5 7.63	
Nov-07	Swaps	\$ (3,143,670)	3,370,000	3,469,013	97%	\$ 8:20	The second secon	\$ 6.42
Dec-07	Swaps	\$ (5,606,890)	4,020,000	4,309,299	93%	ILL COMPANY OF THE PARKET	\$ 8.20	\$ 7.27
Total			AND WAR STATE	4,000,200	93761	\$ 9.42	\$ 8.603	\$ 7.20
otal		\$ (59,691,520)	45,430,000	62,340,858	73%			* 5170

Consistent with Tampa Electric's non-speculative risk management plan objective, Tampa Electric's natural gas hedging plan provided price stability and certainty during 2007. The results of natural gas financial hedging are an annual loss of \$60 million when the instrument prices are compared to settlement prices. While market prices and hedged prices varied similarly during the year, the hedged price was consistent with the forecasted price in the 2007 projection filing. This price certainty reduced price volatility, which achieved the hedging programs stated objective. The results of the 2007 natural gas hedging plan were primarily due to the lack of disruptive hurricanes in the Gulf of Mexico production region as well as the mild winters of 2006 and 2007 and early 2007 and 2008. Futures prices dropped when fears of hurricanes and extreme cold weather did not materialize.

To enhance its physical reliability of gas supply. Tampa Electric has increased its natural gas storage capabilities since summer 2005, and in 2007, the company maintained this storage capacity at 225,000 MMBtu. The storage provides Tampa Electric with improved access to "intraday" natural gas when an operational need arises, provides improved hurricane coverage, and can be used to cost-effectively manage swings in gas supply needs during extreme weather conditions, weekends and holidays.

Tampa Electric also continues to improve its physical access to natural gas supply by diversifying its receipt points along the Gulf Coast and other areas when opportunities arise.



Source: FPHC-12-10

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W/P 7-5



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Analytics Trend Increase and Decrease

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
WEILEN 106/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

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Response to Audit Request No. FPHC-19-10

Request: Could you please explain the trend increase and decrease in the hedged volume and the gains and losses from 2007 to July 2010. Attached are the summary of the hedged volumes and gains and losses.

Response:

	2010 (Jan – Jul)	2009	2008	2007
Percentage of Actual Burn Hedged	70%	79%	76%	74%
Volume Hedged (MMBtu)	26,160,00	50,920,000	41,805,000	45,430,000
Gain / (Loss)	\$40,427,290)	18498 (1850VS)	1245	\$69.66918520)

Volumes

The volume of natural gas hedged has trended to an average annual quantity hedged of 45 million MMBtu per year, approximately 75% of actual total consumption.

- Tampa Electric hedges relative to the projected natural gas consumption and actual consumption will always vary from the projection and may vary significantly.
- The time period selected includes the four years during which Tampa Electric had major outages on each Big Bend coal unit for the installation of additional environmental control equipment.

Gains & Losses

The gains and losses are driven by changes in the market price for natural gas. During the last four years, losses have exceeded gains due to two primary factors.

- The supply of natural gas has been significantly greater than industry projections due to the surprising surge in the non-conventional production of natural gas from shale.
- The economy went into recession and has stayed in recession for longer than most experts expected.

This combination of increased natural gas supply coupled with less demand due to the recession has had the effect of natural gas prices falling significantly.

Hedge gains and losses are driven purely by market price movements. And, while there may be short term trends, long-term trends in market behavior are not expected.

Poc

Source: FPHC-19-10

W/P 7-6



A21

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Utility 2009 Sarbanes-Oxley Audit

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TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI** HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Audit Control No. 10-130-2-2

15 3

Process	Sab Process	Risk ·	Costrol	Control Type	Test Frequency	Test Plan	Test Results	Effective	Testing Review
c21. Derivatives and Hodging	02 Valdatig Ded Opture	OS. (1900H) Droom in the Seld entiry may po undersorted and deals content distribution by maderat may sook be actioned in the Anachem system.	A21-02. The Middle Office analyst records to the crassaction permenters served in Nuclean to the details on the old bloomer for each completed transaction.	Reconstants	Duly	(i) For the appropriate sample litts, obtain the Daily Thade Report and the Daily Thade Bioters for each of the scienced deals. (ii) Verify that the elected deal on the Daily Thade Report was supported by a made on the Daily Thade Report was supported by a made on the Daily Thade Report was supported by a made on the Daily Thade Report by the Middle Office Analy on the related Daily Thade Report. (ii) Verify than the scienced trades leaded in Thade Report. (ii) Verify than the science trades of the Daily Thade Report. (iii) Verify than the science of the Daily Thade Report was the Report of the Daily Thade Report and the Report of the Rep	(1) For the appropriate sample size, obtain the Duily Thade. Word Performed: Report and the Duily Thade Blotter for each of the selected Lium Obscrubir obtained the Duily Thade Report and the related Duily Thade Blotter for each of the selected Lium Obscrubir obscrubed that the selected deal on the Duily Thade Report was approved by a made on the Duily Thade Blotter. Perfitted that the selected and selectment or associated by a bade on the Duily Thade Blotter. Selectment or selectment or associated by a bade of the Selectment or Selectment or Middle Office Assalysts on the resident Duily Thade Blotter, indicating approximation to the respective Duily Thade Selectment or the respective Duily Thade Selectment or the selectment or Sel	X XX	horate Prepared by: LIO 65098 Reviewed by: LIO 831909 Q4: Prepared by: LIO 1117,0499 Reviewed by: LIO 117,0499 You end: Prepared by: Viol. Reviewed by: NIA Reviewed by: NIA
21. Derivatives ad Hedging	Ot Confirmation.	pin. (REFF) Leadortsed prosanci say be able to access company confidential informacion.	A21-05. Anamally, the Director of Indepondert Rait Oversight reviews socras to the Nochess System.	Reference Control of the Control of	Admustry	For the appropriate sample size, obtain the User Security Report and the User Groups / House Report from Nucleas System access riview to me. (.) Review the User Security System access riview to the User Compa / House Report system access riview and new whether the riview contained a list of all users and their accurity rights within the application. (2) verify that the User Security Report and the User Groups / House Report speak access riview countered and that it was reviewed by management to referenced by injuntaries and their Living Company / Messan Report and confirmed that the suppropriate changes were made. (4) Confirm that the management reviewer was not do the paylication destinations (or deficional rippers were made in the confirmed that the management reviewer was not do the paylication destinations (or deficional rippers were made in the confirmed that the management reviewer was not do the paylication destinations (or deficional rippers were made in the confirmed that the management reviewer was not do the paylication destinations (or deficional rippers were made in the confirmed that the management reviewer was not do the paylication destinations (or deficional rippers were made in the confirmed that the management reviewer was not do the paylication destinations (or deficional rippers were made in the confirmed that the management of the contributions of the destinations of the destination of the destinations of the destinations of the destinations of the destination	Work Performent: (Krisin Godden) (Krisin Report and Report and Report and Report and Report and Report are review occurred and that it was reviewed by management as evidenced by signature and district Schooled a sample of Calages from the Une Scowity Report and the Uner Gowps Menus Report and conformed that the supportion adaptes were mark. Confirmed that the surgernative reviewer was the Confirmed that the supportion consistency (or additional signers were required). Reviewed the list for reasonable-was with the management reviewer. (Krasilis: Scribes consisten the control to be operating effectively.	¥	Iterative Properal by: NIA Reviewed by: NIA
21. Derivatives id Hedging	04. Confirmations.	(No. (HEIGH Francial loss /4.147, May confineate due to failure to active: generated for transaction fluid sesticion or distripuncies apparing of business day are see or confirmations in a limb, procrited in the sea of eri manner: against Nucleus.	A21 (07. Aug confirmations presented for treats-dross with definery dates beyond the event business day are sent or received wit fax and restlined by the Middle Office analyst against Nucleus.	Recoeciliation	Daaly		Word Performed: Lann J. Dormeler detained 60 [15 in Q4) deals with delivery dates beyond the sext business day from the Daily Trade Report to test. Reviewed the confirmations for trictuates reldencing the executionizate the review of the confirmation. Append the terms of the confirmation (company, deal 8, back date, et.) to the Daily Trade Report or the optimizate Nucleus acrossymint. Results: Results:	4	Jaterias Physical by LIO Wildon Wildon Reviewed by LID Wildon Wildon Reviewed by LID Wildon W
Il. Derivatives d Hedging	02. Validating Deal Capture	M. (1904) Error say te A31-08. After the deal is elected into the Niceles Berryy Management to create that con changes system resulting in the rack to a transaction staccurate risk report and wishout Mode Office incorrect billing.	- B B	Configuration/Acco unt supplug coatrols	Assessity	(1) Observe a usor confirm and verify transaction terms. (2) Observe a sear attempt to modify a confirmed / locked deal is Nuclean. (3) Observe a sear attempt on debte a confirmed deal. (4) Document the error messages.	Work Performed: Liann J. Obermeier observed Adam Djuk, Risk Asalyn, on 8:56/9 attempt to update and obtex a confirmed/obtext data in Nucleus (see that has been contented into as of 8:56/9 or prior). For the update, let attempted to change the "October" fields for a deal that was confirmed-forcated on 55/09. When attempting to change the injurit fields, the fields were livineded and the error message "FRM 40/00 Field to prevent against spatist" was given. For the deletion, he attempted to delice the deal and the error message "FRM 41/00 F for causes delete this record" was given. Readon: Readon:		laterite fragated by LD0 5609 Reviewed by LD Reviewed by LD Reviewed by LD Reviewed by NA



Source: FPHC-03-10

Docket No. 100001-EI

A21.

W/P 9 P1

A21. Derhati and Redging

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Utility 2009 Sarbanes-Oxley Audit

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Audit Control No. 10-130-2-2

Docket No. 100001-E1

Source: FPHC-03-10



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Utility 2009 Sarbanes-Oxley Audit

E 22

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

E 57

Audit Control No. 10-130-2-2

Docket No. 100001-EI



A22 FAS

101. Regulated

recently executed contracts could have a material adverse effect on financial statements preclude the company from

correct documentation of

(HIGH) Deficient or

Tampa Electric Company

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Audit Control No. 10-130-2-2

A22. FAS

01. Regulated Sab Process

(HIGH) Deficient or

TECO Energy, Inc. Sarbanes-Orley 2009 A22. FAS 133



Plan Completed by:	LO and Scott McKaig, Intern
lan Reviewed by:	60/6/9 CLI
st Plan Prepared by:	NA
st Plan Reviewed by:	NA

tangement Review	Control Type	OB
As Needed	Test Freque	(Ap

could have a material adverse effect on financial statements or preclude the company from appropriately electing hedge accounting.

cently executed contracts correct documentation of

Docket No. 100001-EI

Audit Control No. 10-130-2-2

Docket No. 100001-E1

IT Test Plan Reviewed by:	IT Test Plan Prepared by:	a cont a ment account to the fig.
N/N	NIA	2000

AZZ. FAS		A22 FAS	133	AZZ FAS
01. Regulated		01. Regulated		Ol. Regulated
02. (HIGH) Incorrect accounting treatment applied to a coloring treatment applied to a colorinative could have a material adverse effect on the financial statements.	to a derivative could have a mazerial adverse effect on the financial statements.	02. (HIGH) Incorrect accounting treatment applied	accounting treatment applied to a derivative could have a material adverse effect on the financial statements.	02 (HIGH) Incorrect
A22-05. The Derivatives Accounting Group reviews the derivative related journal entries prepared by the TEC and PGS accounting groups to resure the amounts agree to the Nucleas reports, conzein the proper tax adjustments and are entered to the correct accounts prior to posting in the subsidiary accounting systems.	"rescendle in relation to the entity's business needs", the Derivatives Accounting Group (DAG) analyzes the amount purchased and eventually sold on a quarterly basis. If the variation exceeds 10%, the DAG investigates and documents the crustes of the variance.	A22-04. To ensure that "the or until or purchased or sold." is	contracts are proporty of signated to as NeNS, for TEC and PGS the Derivatives Accounting Strough randomly selects and reviews at a minimum five open positions whose tenor is greater than there mostly.	A22-03 To ensure all physical
Managemeni Review Monthly		Management Review Quarterly	(DBC)	Management Seview As Needed
Monthly		Quarterly		As Needed
(1) Select the appropriate sample size of Gerivative journal entires for TEC and PGS. Gebrustre that the DAG reviewed, (1) the journal entiry as evolutional pipeline property, the lax and justiments, and other applicable supporting documentation. (4) Review the accounts for reasonableness.	reasonableness. (2) Ensure that variances greater that 10% for net sales and purchases (on a morthly bacis) were investigated and the crasse was documented.	Kesuits: Audit Services of (1) For the appropriate sample size, obtain the Work Performed.	PCS and TEC open position Issing, (2) Ensure that the appropriate sample size of open positions selected by the DAG contained supporting documentation of review. (3) Ensure that a Contract Review was performed and review for reasonableness. (4) Ensure that the Normal Purchase and Sale Exception Form was completed and signed by the Manager Financial Reporting, (4) Agree the terms of the Open Position Listing and the Contracts Review to the confirmation.	_
Work Performed: Laura J. Obermetic obtained four (one in Q4) monthly journal enthries (for both Tumpa Electric Company and Peoples Gas System). Ensured that the DAG reviewed the journal entry as evidenced by signature. Agreed the amounts to the Nucleus reports, the tax adjustments, and other applicable supporting documentation. Reviewed the accounts for reasonableness. Results: Results:	Closcout Reports to test. Reviewed the TEC Closcout Report for reasonableness. Noted that no monthly variances were greater than 10% for not sales and purchases; therefore, no investigation was required. Results: Audit Services considers the control to be operating effectively.	Audit Services considers the control to be operating effectively. Audit Services considers the control to be operating effectively. Work Performed:	or the renament of the contract activity and open positions selected by the DAG for review through line 30, 2009 to select. Ensured that the appropriate sample size of open positions selected by the DAG contained supporting documentation of ed review. Ensured that the appropriate sample size of open positions selected by the DAG contained supporting documentation of ed review of for reasonableness. Ensured that the Normal Purchase and Sale Enception Form was completed and signed by the Manager Fluancial Reporting. A greed the terms of the Open Position Listing and the Contracts Review to the confirmation. It was noted that the price per the Contract Review for two open position reviews did not agree to the Open Position Listing or the confirmation (i.e. the sign for the premium or discount was reviewed). Noted that these were negligible exceptions and were immaterial to the control procedures and results.	lest regults
٠		4	-	YN
Interim: Prepared by: LIO SI IIO9 Reviewed by: LIO 9/1409 Q4 Prepared by: LIO 2/15/10 Reviewed by: KAG Year-end: Prepared by: NA Reviewed by: NA	72109 Reviewed by: LD Reviewed by: LD Q4: Prepared by: NA Reviewed by: NA Year-end: Prepared by: LIO 211110 Reviewed by: KAG 216110	Interim:	International Propagated by: LIO 8/18/09 Reviewed by: LIO 8/19/09 Reviewed by: LIO 8/19/09 Q4: Propagated by: N/A Reviewed by: N/A Reviewed by: LIO 2/15/10 Reviewed by: KAG Reviewed by: KAG Reviewed by: KAG	Testing Review

Source: FPHC-03-10



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Utility 2009 Sarbanes-Oxley Audit

133

FAS

A22 FAS 133

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

A22 FAS

FILED: 10/6/10 Audit Control No. 10-130-2-2

Docket No. 100001-EI

Ar Jung-passe	02. Umrgulated	Ol. Regulated
occ. (HAUPT) MODERCE (PRINCE) PROPRIED RECORDS ACCORDING TREATMENT APPLIED TO A CENTRAL PROPRIED RECORDS ACCORDED TO ACCORDED ACCORDED ACCORDED TO ACCORDED	02. (HIGH) Incorrect accounting treatment applied to a derivative could have a material adverse effect on the financial statements.	(NIGH) Deficient or incorrect effectiveness taring could preclude the company from receiving hedge accounting.
ALA-CA. HE PAPTURE INJURE EN- approved continuation are forwarded to executive management for approval.	A23.07. Once calculated, the settlement price is forwarded to the Director - Independent Risk Oversight for review and approval.	A22-06. Effectiveness tests are performed quarterly by the Manager Financial Reporting and reviewed by the Vice President-Treasury and Risk Management.
A LOSS COLORS	Management Review (Monthly	Management Review Quarterly
AS NEEDEG	Monthly	Quarterly
(a) year the appropriate sample soz, costan the [Work Performent payment requests and in related Laurai I Obermeis confirmations for the contract premiums. (2) Reporting, and De Essure that executive management reviewed Systems & Contract and approved the payment request and the elizated confirmation as evidenced by related confirmation as evidenced by signature and date. (3) Agree the terms of the Results: payment request to the confirmation. Audit Services co	(1) For the appropriate sample size, obtain the Work Performed. sentlement price package. (2) Agree the lawral, Obermeis werage price, the gallons, and the faced price obtained four (no the supporting documentation; (NYMEX, lawrold the werag involves, contract, etc.). (3) Test the settlement price package for clorical accuracy, Tested the settlement (4) Excurred that no variances were investigated. (5) Verify the approval of the Director Independent Risk Oversight. Pridenced by signature and date. Results. Results.	(1) For the appropriate sample size, obtain the Work Performed. Effectiveness Tests performed by the Manager Francial Reporting. (2) Review the package performe. Effectiveness Tests and consure that the tests Diffectiveness Test performation to the appear measurable by clorically testing and clirically senting and supporting documents attached in the supporting documents attached in the Audit Services to
work retrament: Laura I, Obernetic confirmed with Rob Flobr, Manager Financial Reporting, and Denise Toole, Administrator, Capporate Ethics Systems & Controls, that there have been no contract premiums as of December 31, 2009. Results: Audit Services considers the control to be operating effectively.	Work Performed: Laura J. Obermère: (for interim) and Kristin Goscie (for VE) obtained four (one in QN) monthly settlement price packages. Agreed the average price, the gallous, and the fixed price to the supporting documentation (NYMEX, involve, contract, etc.). Tested the settlement price package for cherical accuracy. Noted that no variances existed; therefore, no investigation was required. Verified the approval of the Director Independent Risk Oversight evidenced by Signature and date. Results:	Work Performed: Laura J. Obermeier obtained one quarterly Effectiveness Test package performed by the Manager Financial Reporting or the Director Independent Risk Oversight to test. Reviewed the Effectiveness Test and ensured that the test appeared resonable by clerically testing and appearing certain key information to the supporting documents stracked in the package. Results: Audit Services considers the control to be operating effectively.
*	-<	A NA
Indexity Propaged by: LID 7/2209 Reviewed by: LID 8/19/09 Reviewed by: NA Reviewed by: NA Reviewed by: NA Year-end: Propaged by: LID 2/2/11/0 2/11/10	Interim: Propared by: LIO 8/18/09 Reviewed by: LIO 8/19/09 Q4: Prepared by: N/A Reviewed by: N/A Reviewed by: KG 2/12/10 Reviewed by: LIO 2/12/10	Interine Prepared by LIO 811.09 811.09 Reviewed by: LD 92209 Reviewed by: LD 92209 Qe: Prepared by: NA Reviewed by: NA Year-end: Prepared by: LIO 2115/10 Reviewed by: KAG 2117/10

DECLASSIFIED

Source: FPHC-03-10



Test Plan Reviewed by:	LD 6/9/09	
IT Test Plan Prepared by:	N/A	
IT Test Plan Reviewed by:	N/A	

Process	Sub Process	Risk	Control	Control Type	Test Frequency	Test Plan	Test Results	Effective Y/N	Testing Review
A22 FAS 133	03. Management Review	01. (HIGH) Deficient or incorrect documentation of recently executed contracts could have a material adverse effect on financial statements or preclude the company from appropriately electing hedge accounting.	A22-09. The Controller evidences his review by signing off each section of the review cover page.	Management Review	Quarterly	(1) For the appropriate sample size, obtain th FAS 133 Compliance Package. (2) Ensure that the Vice President - Treasury and Risk Management or the Controller reviewed the contents of the FAS 133 Review and Documentation Binder as evidenced by signature and date. (3) Ensure that the reviewer was separate from the preparer.	Work Performed: Laura J. Obermeier obtained two (one in Q4) quarterly Documentation of Review Forms to test. Bissured that the Vice President — Treasury and Risk Management or the Controller reviewed the contents of the FAS 133 Review and Documentation Binder as evidenced by signature and date. Ensured that the reviewer was separate from the preparer. Results: Audit Services considers the control to be operating effectively.	Y	Interim: Prepared by: LIO 7/22/09 Reviewed by: LD 8/17/09 Q4: Prepared by: N/A Reviewed by: N/A Year-end: Prepared by: LIO 224/10 Reviewed by: KAG 02/25/10
A22. FAS 133	04. Other Material Contracts	Ol. (HIGH) Deficient or incorrect documentation of recently executed contracts could have a material adverse effect on financial statements or preclude the company from appropriately electing hodge accounting.	A22-10. In the event of discovering a potential derivative or embedded derivative, the Derivatives Accounting Group is contacted to conduct the final review and ultimate determination.	Management Review		Ensure that the potential or embedded	Work Performed: Laura J. Obermeier confirmed with Rob Flohr, Manager Financial Reporting, and Denise Toole, Administrator, Corporate Ethics Systems & Controls, that there have not been potential derivatives or embedded derivatives communicated as of December 31, 2009. Results: Audit Services considers the control to be operating effectively.	Y	Interim: Prepared by: LIO 7/22/09 Reviewed by: LD 8/20/09 Q4: Prepared by: N/A Reviewed by: N/A Year-end: Prepared by: LIO 2/2/10 Reviewed by: KAG 2/11/10
A22 FAS		recently executed contracts could have a material adverse effect on financial statements or preclude the company from appropriately electing hedge	A22-11. The Manager-Coal Supply provides drafts of coal, oil and other related commodity contracts to the Dateviaries Accounting Group (DAG) for review. The DAG then completes the "Fuel Contract Analysis" evaluating each contract for FAS 133 implications.	Management Review		Analysis, which is known as the Contract Review, discussed the accounting treatment for FAS 133, (3) Review the Fuel Contract Analysis for reasonableness.	Work Performed: Laura J. Obermeier obtained the Fuel Contract Analysis performed by the DAG through December 31, 2009. Selected thirteen (2 in Q4) new Fuel Contract Analysis to test. Ensured that a Fuel Contract Analysis, which is known as the Contract Review, discussed the accounting treatment for FAS 133 and was completed for all relevant contracts listed. Reviewed the Fuel Contract Analysis and the contract to determine the reasonableness of the Contact Review conclusion. Results: Audit Services considers the control to be operating effectively.	Y	Interim: Prepared by: LIO 8/18/09 Reviewed by: LD 8/19/09 Q4: Prepared by: N/A Reviewed by: N/A Year-end: Prepared by: LIO I/29/10 Reviewed by: KAG 02/01/10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Audit Control No. 10-130-2-2

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Utility 2009 Sarbanes-Oxley Audit



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Utility 2009 Sarbanes-Oxley Audit

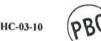
TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10 Audit Control No. 10-130-2-2

Docket No. 100001-EI

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Interin: Prepared by: LIO 9/3/09 Reviewed by: LD 9/8/09 Q4: Prepared by: NA Reviewed by: NA Year-end: Prepared by: LIO 1/25/10 Reviewed by: KAG Reviewed by: KAG Reviewed by: KAG	Α.	tite Work Performed: Laura J. Obermeier obtained communication evidence that other In material contracts (i.e. TECO Coal Sales, Gnatemask Coal Purchases) and contracts thertified by the RAC and CLT were forwarded to the Derivatives Accounting Group for review. Chieccel nine (two in Q4) reviews to test. Ensured that the potential derivative was investigated by the DAG. Ensured that the review performed was reasonable. Results. Audit Services considers the control to be operating effectively. Audit Services considers the control to be operating effectively.	(1) For the appropriate sample size, obtain the constraintation evidence that other material contracts (i.e. TEO Coal Sales, Gasternals Coal Purchases) and contracts identified by the RAC and CLT are forwarded to the Derivatives Accounting Group for review. (2) Essure that the potential derivative is investigated by the DAG. (3) Ensure that the review performed is reasonable.		Management Review As Needed	(i.e. TEOC Coal Sales, Gusternals (i.e. TEOC Coal Sales, Gusternals Coal Purchases) and coarracts identified by the RAC and CLT are forwarded to the Derivatives Accounting Group for review and evaluated for FAS 133 implications.	in01.(Hild1) Deficient or incorrect documentation of records contracts could have a material adverse effect on financial statements or produce the company from appropriately electing hedge accounting.	O4. Other Material Contracts	133 FAS
Year-end: Prepared by: LIO 1/29/10 Reviewed by: KAG 02/01/10		Results: Audit Services considers the control to be operating effectively.							
Interin: Prepared by: LIO 7/22/09 Reviewed by: LID 8/17/09 Q4: Prepared by: N/A Reviewed by: N/A	х	Work Performed: Laura J. Obernete: obtained all related Contract Analysis Laura J. Obernete: obtained all related Contract Analysis performed by the DAG through December 31, 2009. Selected five (2 in Q4) Fiel Contract Analysis to test. Bissured that a Contract Analysis, which is thrown at the Contract Review, discussed the accounting treatment for FAS 133 and was completed for all ill relevant contracts itsed. Reviewed the Contract Analysis and the contract to determine the reasonableness of the Contact Review concitation.	(i) For the appropriate sample size, obtain the Work Performed: Feel Contract Analysis performed by the DAG. (2) Ensure that a Finel Contract Analysis, which is known as the Contract Review, discussed the accounting treatment Analysis, which is for FAS 133. (i) Review the Fuel Contract Analysis for reasonableness.		Management Review As Necoded	A22-13. If a transaction is designated as a derivative and not eligible for the NPNS exclusion, the type of contract and the related accounting treatment is determined by the Derivatives Accounting Group (i.e. cash flow hedge, fair value hedge, foreign currency hedge).	ol. (Hidri) Deficient or incorrect documentation of recently extended contracts could have a material abverse effect on financial statements or preclude the company from appropriately electing hedge accounting.	U. Unregulated	133
Interim: Prepared by: LIO 831709 Reviewed by: LIO 841909 Q4: Prepared by: NA Reviewed by: NA Reviewed by: NA Prepared by: NA Reviewed by: LIO 2/11/10 Reviewed by: KAG 2/11/10	*	e Work Performed: • Laura I. Obermici to Obtained four (one in Q4) email ommunications for the Solid Fuels Contract Listing. Ensured that the Solid Fuels Contract Listing was enabled to the appropriate parties and that the Manager Contract Administration & Compliance obtained responses from the individuals. Noted that no changes were disclosed within the email. Results: Audit Services considers the control to be operating effectively.	(ii) For the appropriate sample size, obtain the Work Performed. Solid Fluels Contract Listing performed by the Laura I. Obermei Middle Office. (2) Essure that the Solid Communications of the Esolid Fluels Contract Listing was emailed to the appropriate parties and that the Manager Contract Administration & Compliance Compliance obtained responses from the Individuals. (3) changes were discovered in the email Resolute. Audit Services on Audit Services on Audit Services on Compliance.		Management Review Monthly	The second secon	or. (plus) bencent or incorrect documentation of incoratly executed continues could have a material afterese effect on financial statements or preclude the company from appropriately electing hedge accounting.	OT. PSE	13
Testing Review	Effective Y/N	Test Results	Test Plan	requeacy	Control Type	Control	OI OHOSE Deficience	Ol Regulated	Process





TAMPA ELECTRIC COMPANY

FLORIDA PUBLIC SERVICE COMMISSION FILED: 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/67 | 10/6 AUDIT DOCUMENT/RECORD REQUEST NOTICE OF INTENT

):	Paul Edwards	UTILITY:	Tampa Electric Company
JDIT MANAGER:	Daniel Acheampong	PREPARED BY:	Linda Hill-Slaughter
EQUEST NUMBER:	FPHC- // -10	DATE OF REQUEST:	07/28/2010
EQUEST THAT THE	FOLLOWING ITEMS BI	E PROVIDED BY:	08/03/2010
UDIT PURPOSE	Review of Accounting	Treatment for Hedging Activit	ies - Dkt: 100001-EI
EM DESCRIPTION:	66, F.A.C., THIS REQUEST IS actions approved for the n	MADE: INCEDENT TO INC month of February 2010, by the	
ordon Gillette uce Christmas McLelland rette Moreno ie Brown	A -		**************************************

DECLASSIFIED

		<u> </u>
: AUDIT MA	NAGER	DATE: _ 5/3/10
E REQUEST	ED RECORD OR DOCUMENTATION:	BATE
1) 🗸	HAS BEEN PROVIDED TODAY CANNOT BE PROVIDED BY THE REQUESTED DATE BUT WILL I	DE MADE AVAILABLE DV
3) 🗸	AND IN MY OPINION, ITEM(S) IS (ARE) PROPRIE DEFINED IN 364.183, 366.093, OR 367.156, F.S. TO MAINTAIN COT THE UTILITY OR OTHER PERSON MUST, WITHIN 21 DAYS AFT CONFIDENTIAL CLASSIFICATION WITH THE DIVISION OF RECORDS AND REPORTING. REFER TO RULE 25-22.006, F.A.C.	ETARY AND CONFIDENTIAL BUSINESS INFORMATION AS ONTINUED CONFIDENTIAL HANDLING OF THIS MATERIAL. FIER THE AUDIT EXIT CONFERENCE, FILE A REQUEST FOR TORING DEPENDING PERFORMANCE FILE A REQUEST FOR
4)	THE ITEM WILL NOT BE PROVIDED. (SEE ATTACHED MEMORAL)	(ANDUM)
tribution:	Original: Utility (for completion and return to Auditor) Copy: Audit File	W/P 10-11

TAMPA/ELECTRIC COMPANY DOCKET NO. 180001-EI HEDGNID AUDIT WORKPAPERS

FLORIDA PUBLIC SERVICE COMMISSION FILED: 10/6/10

AUDIT DOCUMENT/RECORD REQUEST

:	Paul Edwards	UTILITY:	Tampa Electric Company	
DIT MANAGER:	Daniel Acheampong	PREPARED BY:	Linda Hill-Slaughter	
QUEST NUMBER:	FPHC-11A-10	DATE OF REQUEST:	08/03/2010	
QUEST THAT THE	FOLLOWING ITEMS B	E PROVIDED BY:	08/12/2010	
DIT PURPOSE	Review of Accounting	Freatment for Hedging Activity		
			ies - Dkt: 100001-EI	
EM DESCRIPTION:	6, F.A.C., THIS REQUEST IS	MADE: INCIDENT TO INQ	uiry Soutside of an inquiry 2009 through the month of July	
EM DESCRIPTION: ase provide a list of a	6, F.A.C., THIS REQUEST IS	MADE: INCIDENT TO INQ	UIRY 🛮 OUTSIDE OF AN INQUIRY	
EM DESCRIPTION: ase provide a list of a following employees rdon Gillette ace Christmas McLelland	6, F.A.C., THIS REQUEST IS all hedging contracts approx:	MADE: INCIDENT TO INQ	UIRY ⊠ OUTSIDE OF AN INQUIRY 2009 through the month of July	
EM DESCRIPTION: case provide a list of a following employees rdon Gillette ice Christmas	6, F.A.C., THIS REQUEST IS all hedging contracts approx:	MADE: INCIDENT TO INQ	UIRY ⊠ OUTSIDE OF AN INQUIRY 2009 through the month of July	

AUDIT MA	NAGER DATE: 8 10 10
E REQUEST	ED RECORD OR DOCUMENTATION:
1) 🗸	HAS BEEN PROVIDED TODAY CANNOT BE PROVIDED BY THE REQUESTED DATE BUT WILL BE MADE AVAILABLE BY
4)	AND IN MY OPINION, ITEM(S) IS (ARE) PROPRIETARY AND CONFIDENTIAL BUSINESS INFORMATION AS DEFINED IN 364.183, 366.093, OR 367.156, F.S. TO MAINTAIN CONTINUED CONFIDENTIAL HANDLING OF THIS MATERIAL. THE UTILITY OR OTHER PERSON MUST, WITHIN 21 DAYS AFTER THE AUDIT EXIT CONFERENCE, FILE A REQUEST FOR CONFIDENTIAL CLASSIFICATION WITH THE DIVISION OF RECORDS AND REPORTING. REFER TO RULE 25-22.006, F.A.C. OF RECORDS AND REPORTING. REFER TO RULE 25-22.006, F.A.C.
.,	THE ITEM WILL NOT BE PROVIDED. (SEE ATTACHED MEMORANDUM) (Signature and title of respondent)
ribution:	Original: Utility (for completion and return to Auditor) Copy: Audit File Original: Utility (for completion and return to Auditor)

FLORIDA PUBLIC SERVICE COMMISSION AUDIT DOCUMENT/DECORD DECUEST

		AUL			INTENT	EQUEST	Ü.	
12		Paul Edward	S	UTILIT	rv.	Tami	pa Electric Compa	nsv
DIT MANA	GER:	Daniel Achea	mpong		RED BY:		iel Acheampong	шу
QUEST NUI	MBER:	FPHC-15-10			OF REQUEST			
		FOLLOWING					/2010	
DIT PURPO							/2010	
		6, F.A.C., THIS F			Hedging Act			
EM DESCRI	PTION: se provid	de explanation,					■ OUTSIDE OF AN II	
					DE(SSIFII	ED
(1)	YEAR	MONTH	MINIMUM	MAXIMUM	ACTUAL PERCENTAG	OVER	WITHIN ACCEPTABLE	
			ALLOWED	ALLOWED	E HEDGED	(UNDER)	RANGE	
	2009	AUG	60%		74%		Yes	
	2009	SEP	60%		96%	16%	No	
	2009	OCT	60%		83%	3%	No	
	2009	NOV	60%		107%	27%	No	
	2009	DEC	60%		96%	16%	No	
	2010	JAN	60%		54%	-6%	Yes	
	2010	FEB	60%	10.000	62%		Yes	
	2010	MAR	60%	2007536	97%	17%	No	
	2010 2010	APR	60%		67%		Yes	
	2010	MAY	60%	12/04	65%		Yes	
	2010	JUN	60%		67%		Yes	
	2010	JUL	60%	80%	76%		Yes	
		U8	ed i	in 6	3 Sum	//		
AUDIT MANAC	GER				225	C	ililio	
		R DOCUMENTA	TION:		D	ATE:	.,	
		PROVIDED TODA						
2) C 3) A D T C R	ANNOT BE AND IN MY DEFINED IN THE UTILITY CONFIDENT ECORDS	E PROVIDED BY OPINION, ITEM N 364.183, 366.093 TY OR OTHER PE	THE REQUES (S) , OR 367.156, I RSON MUST, ATION WITH T . REFER TO R	IS (ARE) F.S. TO MAINT WITHIN 21 D. HE DIVISION	ROPRIETARY AT AIN CONTINUES AYS AFTER THE	ND CONFIDEN	E BY: INTIAL BUSINESS INF TIAL HANDLING OF T CONFERENCE, FILE OF THE P CONFERENCE OF T CONFERENCE OF	HIS MATERIAL.

ibution:

4)

(Signature and title of respondent) Original: Utility (for completion and return to Auditor) Copy: Audit File

THE ITEM WILL NOT BE PROVIDED. (SEE ATTACHED MEMORANDUM)

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101810-15

FLORIDA PUBLIC SERVICE COMMISSION AUDIT DOCUMENT/RECORD REQUEST NOTICE OF INTENT

O:	Paul Edwards	UTILITY:	Tampa Electric Company
UDIT MANAGER:	Daniel Acheampong	PREPARED BY:	Daniel Acheampong
EQUEST NUMBER:	FPHC-16-10	DATE OF REQUEST:	08/27/2010
EQUEST THAT THE	FOLLOWING ITEMS BI	E PROVIDED BY:	08/30/2010
UDIT PURPOSE	Review of Accounting	Treatment for Hedging Activit	ies - Dkt: 100001-EI
EFERENCE RULE 25.22.0	06, F.A.C., THIS REQUEST IS	MADE: INCEDENT TO INC	DURY M OUTSIDE OF AN INQUIRY

'EM DESCRIPTION:

could you please provide explanation, to the variance between the consumption volume used on the filing and the actual insumption volume accumulated by the audit, for the following months in the schedule below.

(1)			BAYSIDE	POLK	City of Tampa	Big Bend	REVIEWED VOLUME	FILING VOLUME	DIFFERENCE
\circ	2009	AUG	6,277,073	353,714	118	27,848	6,658,753	6,630,787	27,966
	2009	SEP	5,508,294	64,626	0	49,435	5,622,355		
	2009	OCT	5,540,843	151,789	335		5,747,035		
	2009	NOV	2,832,458	51,916	34	22,247			
	2009	DEC	4,283,008	29,698	0	16,685		75	,

DECLASSIFIED

used @ wip 63V

			1 1
: AUDIT MAI	NAGER	DATE:	8/31/10.
E REQUEST	ED RECORD OR DOCUMENTATION:	57113,	-9/1/
1) 2)	HAS BEEN PROVIDED TODAY	TERM A DE MARE	/
3) /	CANNOT BE PROVIDED BY THE REQUESTED DATE BE AND IN MY OPINION, ITEM(S) SIS (ARE) DEFINED IN 364.183, 366.093, OR 367.156, F.S. TO MAIN THE UTILITY OR OTHER PERSON MUST, WITHIN 21 I CONFIDENTIAL CLASSIFICATION WITH THE DIVISION RECORDS AND REPORTING. REFER TO RULE 25-22.00	PROPRIETARY AND CONFILE TAIN CONTINUED CONFIDE DAYS AFTER THE AUDIT EXI TO FRECORDS AND PERSON TO	DENTIAL BUSINESS INFORMATION AS CATTLAL HANDLING OF THIS MATERIAL.
4)	THE ITEM WILL NOT BE PROVIDED SHE ATTACHED	MEMORANDUM)	
stribution:	Original: Utility (for completion and return to Auditor) Copy: Audit File	of respondent) AREALLING & ANN	Lym
			W/P 10-16

FLORIDA PUBLIC SERVICE COMMISSION AUDIT DOCUMENT/RECORD REQUEST NOTICE OF INTENT

);	Paul Edwards	UTILITY:	Tampa Electric Company
UDIT MANAGER:	Daniel Acheampong	PREPARED BY:	Daniel Acheampong
EQUEST NUMBER:	FPHC-17-10	DATE OF REQUEST:	08/27/2010
EQUEST THAT THE	FOLLOWING ITEMS BI	E PROVIDED BY:	08/30/2010
UDIT PURPOSE	Review of Accounting	Treatment for Hedging Activit	ies - Dkt: 100001-EI
FERENCE RULE 25.22.0	06, F.A.C., THIS REQUEST IS	MADE: INCEDENT TO INC	UIRY Ø OUTSIDE OF AN INOURY

EM DESCRIPTION:

ould you please explain the difference between the filing amount and your general ledger amount as well as the filing and e mark to mark amount.

DECLASSIFIED

$\overline{}$	Month	Unrealized	Realized Gains /	Diff	Filing	Diff	General	D:er
1)_		Gains/ losses	Losses	Din	ring	DIII	Ledger Amounts	Diff
	Aug-09	(17,579,555)	(17,579,555)	-	(17,579,555)	-	17,579,555	-
	Sep-09	(19,322,740)	(19,322,740)	-	(19,322,740)	-	19,322,740	-
	Oct-09	(13,152,300)	(13,152,300)	-	(13,152,300)	-	13,152,300	-
	Nov-09	(8,090,850)	(8,090,850)	-	(8,090,850)	-	8,090,850	
	Dec-09	(13,396,350)	(13,396,350)	-	(4,236,240)	(9,160,110)	13,396,350	9,160,110
	Jan-10	(4,236,240)	(4,236,240)	-	(4,236,240)	8 A A B	4,236,240	
	Feb-10	(4,894,900)	(4,894,900)	-	(4,894,900)	-	4,894,900	
	Mar-10	(5,526,580)	(5,526,580)	-	(5,526,580)	-	5,526,580	
	Apr-10	(6,626,300)	(6,626,300)	-	(6,626,300)	-	6,626,300	_
	May-10	(6,343,380)	(6,343,380)	-	(6,343,380)		6,343,380	_
	Jun-10	(6,789,150)	(6,789,150)	-	(6,789,150)	-	6,789,150	
	Jul-10	(6,010,740)	(6,010,740)	-	(6,010,740)	-	6,010,740	
_	Grand Total	(111,969,085)	(111,969,085)	-	(102,808,975)	(9,160,110)	111,969,085	9,160,110

Used in 62 sum/

: AUDIT MAN	IAGER D RECORD OR DOCUMENTATION:	DATE: 8/31/10	
1) 2) 3) /	HAS BEEN PROVIDED TODAY CANNOT BE PROVIDED BY THE REQUESTED DATE BUT WILL AND IN MY OPINION, ITEM(S) IS (ARE) PROPRIE DEFINED IN 364.183, 366.093, OR 367.156, F.S. TO MAINTAIN CO THE UTILITY OR OTHER PERSON MUST, WITHIN 21 DAYS AF CONFIDENTIAL CLASSIFICATION WITH THE DIVISION OF RECO	ETARY AND CONFIDENTIAL BUSINESS IN INTINUED CONFIDENTIAL HANDLING OF TER THE AUDIT EXIT CONFERENCE FOR	THIS MATERIAL.
4)	RECORDS AND REPORTING REFER TO RULE 25-22.006, F.A.C. THE ITEM WILL NOT BE PROVIDED (SEE ATTACHED MEMOR. (Signature and title of respondence) Original William (See Arthur and title of respondence)	ANDUM)	
tribution:	Original: Utility (for completion and return to Auditor) Copy: Audit File	W/P	10-17

FLORIDA PUBLIC SERVICE COMMISSION AUDIT DOCUMENT/RECORD REQUEST NOTICE OF INTENT

:	Paul Edwards	UTILITY:	Tampa Electric Company	
DIT MANAGER:	Daniel Acheampong	PREPARED BY:	Daniel Acheampong	
QUEST NUMBER:	FPHC-18-10	DATE OF REQUEST:	08/30/2010	
QUEST THAT THE	FOLLOWING ITEMS BI	E PROVIDED BY:	08/31/2010	
DIT PURPOSE	Review of Accounting	Treatment for Hedging Activit	ies - Dkt: 100001-EI	
ERENCE RULE 25.22.00	96. F.A.C., THIS REQUEST IS		VIIIV ELOVINORE AR LURIS	

M DESCRIPTION:

uld you please explain the difference between the actual hedged volumes in December, 2009 recorded in your filing edule as compared to the audited volume, which shows a difference of 760,000.

(1)	Counter Party	Dec-09
	Barclays	900,000
	BNPP	200,000
	BOM	200,000
	Citigroup	100,000
	CSELLC	150,000
	DB	900,000
	GCL	400,000
	ЈРМС	50,000
	MBL	50,000
	Mitsui	150,000
	MSCG	100,000
	SG	100,000
	TGPNA	500,000
	WFB	350,000
	Grand Total	4,150,000
	Filing W/P 2	3,390,000
	Difference	760,000

DECLASSIFIED

used in W/P 63/1 (2.092)

AUDIT MAN	AGER DATE: 8/30/10.
1) / 2) 3) /	HAS BEEN PROVIDED TODAY CANNOT BE PROVIDED BY THE REQUESTED DATE BUT WILL BE MADE AVAILABLE BY: AND IN MY OPINION, ITEM(S) IS (ARE) PROPRIETARY AND CONFIDENTIAL BUSINESS INFORMATION AS DEFINED IN 364.183, 366.093, OR 367.156, F.S. TO MAINTAIN CONTINUED CONFIDENTIAL HANDLING OF THIS MATERIAL. THE UTILITY OR OTHER PERSON MUST, WITHIN 21 DAYS AFTER THE AUDIT EXIT CONFERENCE, FILE A REQUEST FOR CONFIDENTIAL CLASSIFICATION WITH THE DIVISION OF RECORDS AND PERDRETAGE.
4)	THE ITEM WILL NOT BE PROVIDED (SEE ATTACHED MEMORANDUM)
bution:	Original: Utility (for completion and return to Auditor) Copy: Audit File W/F 10-18

Tampa Electric Company Fuel Price Hedging Cost
12 Month Ended July 31, 2010
General Ledger
001-EI Audit Control No. 10-130-2-2

Docket No. 100001-EI

TAMPA ELECTRIC COMPANY HEDGING AUDIT WORKPAPERS

DECLASSIFIED

	8 897	151	17	(48,060,057.84)	EL EXPLIC	CHARLES AND MAINTENANT OF THE OWN		WEST
2009	8 897	151	17	(33,133,344.48)	DEV NG ACC		090032	-
2009	8 897	151	17		NG REVR INVT		090032	-
2009	8 897	151	17		RCLS PASCO COGEN TOLL		090006	+
2009	8 897	151	17	(936,324.00)			005065	-
2009	8 897	151	17	(934,300.00)			005065	
2009	8 897	151	17		RCLS RELIANT GAS TOLL		090006	-
2009	8 897	151	17	(148,397.76)		THE RESERVE OF THE PERSON NAMED IN	005065	-
2009	8 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		245425
2009	8 897	151	17	(6,147.87)	076618 01	GULFSTREAM NATURAL GAS STSTEM		215125
2009	8 897	151	17	(4,809.59)	CT4		005085	-
2009	8 897	151	17	390.80	ACCOUNTS PAYABLE	PEOD 50 010	058022	
2009	8 897	151	17			PEOPLES GAS		217364
2009	8 897	151	17	712.81	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		215126
2009			17	6,058.57	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		215127
2009	8 897	151	-	15,682.50	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA		217353
2009	8 897	151	17	16,400.00	ACCOUNTS PAYABLE	SEMPRA MIDSTREAM SERVICES INC	005050	
	8 897	151	17	16,816.42	ACCOUNTS PAYABLE	PEOPLES GAS	005050	
2009	8 897	151	17		ACCOUNTS PAYABLE	MAGNUS ENERGY MARKETING LTD	005050	
2009	8 897	151	17	19,590,15	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	215128
2009	8 897	151	17	33,880.64	ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO	005050	217377
2009	8 897	151	17	35,300.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	217383
2009	8 897	151	17	37,558.57	ACCOUNTS PAYABLE	UNITES STATES GYPSUM CO	005050	
2009	8 897	151	17	41,668.55	ACCOUNTS PAYABLE	THE ENERGY AUTHORITY	005050	217379
2009	8 897	151	17	62,000.00	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009	8 897	151	17	74,825.90	ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT	005050	
2009	8 897	151	17	86,661.03	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2009	8 897	151	17	96,274.15	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009	8 897	151	17	98,423.03	ACCOUNTS PAYABLE	RAINBOW ENERGY MARKETING	005050	
2009	8 897	151	17	113,187.74	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009	8 897	151	17	120,700.00	ACCOUNTS PAYABLE	THE ENERGY AUTHORITY	005050	
2009	8 897	151	17	175,413.21	ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050	
2009	8 897	151	17	177.047.45	ACCOUNTS PAYABLE	ORLANDO UTILITIES COMMISSION	005050	
2009	8 897	151	17	184,943.47	ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050	
2009	8 897	151	17	206,496.78	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA		
2009	8 897	151	17		ACCOUNTS PAYABLE	TENASKA MARKETING VENTURES		
2009	8 897	151	17		ACCOUNTS PAYABLE	ENBRIDGE MARKETING	005050	
2009	8 897	151	17		ACCOUNTS PAYABLE	GAVILON LLC	005050	
2009	8 897	151	17	388,071.18	ACCOUNTS PAYABLE		005050	
2009	8 897	151	17		ACCOUNTS PAYABLE	CITY OF LAKELAND	005050	
2009	8 897	151	17	The second second second second	ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	
2009	8 897	151	17	628,105.68		INFINITE ENERGY AEM	005050	
2009	8 897	151	17	740,001.80	ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	
2009	8 897	151	17	908,813.54		FLORIDA GAS UTILITY		
2009	8 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		215122
2009	8 897	151	17		076566 02		005065	-
2009	8 897	151	17	996,621.67 1,155,347.53	ACCOUNTS PAYABLE	PEOPLES GAS		217381
2009	8 897	151	17		ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	
2009	8 897	151	17	1,248,510.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	
2009	8 897	151	17	1,759,047.94	ACCOUNTS PAYABLE	LOUIS DREYFUS ENERGY SVCS LP	005050	
2009	8 897			2,540,698.10	ACCOUNTS PAYABLE	NJR ENERGY SERVICES COMPANY	005050	217362
2009	8 897	151	17		NG ACCR INVT		090032	
2009	8 897	151			ACCOUNTS PAYABLE	KAISER TRADING LLC	005050	217374
2009			17	2,639,449.00	ACCOUNTS PAYABLE	WILLIAMS POWER CO INC	005050	217355
2009	8 897	151	17	2,754,759.89	ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS	005050	217360
2009	8 897 8 897	151	17	3,250,275.00	ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO	005050	217359
2009		151	17	3,314,487.19	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	217363
	8 897	151	17	4,291,020.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2009	8 897	151	17	6,405,513.73	ACCOUNTS PAYABLE	DEVON GAS SERVICES LP	005050	
	8 897	151	17		NG ACCRUAL	AND ASSESSMENT OF THE PARTY OF	090032	
2009	8 897	151	17		ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP		209917
2009	8 897	151	17		ACCOUNTS PAYABLE	UBS WARBURG		209912
2009	8 897	151	17		ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK		209916
2009	8 897	151	17	825,900.00	ACCOUNTS PAYABLE	MITSUI & CO		209914
	8 897	151	17	1,835,100.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY		209913
2009	8 897	151	17	737,100.00	ACCOUNTS PAYABLE	BNP PARIBAS		
2009	9 907	151	17		ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP		
2009 2009	8 897				ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	
2009 2009 2009	8 897	151	17		A A A STATE OF THE PARTY OF THE	JPMORGAN CHASE BANKA NA		209910
2009 2009 2009 2009	8 897 8 897	151	17		ACCOUNTS PAYABLE		INDSOSO !	
2009 2009 2009 2009 2009	8 897 8 897 8 897	151 151		796,150.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC		
2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897	151	17	796,150.00 1,413,900.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	209909
2009 2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897 8 897	151 151	17	796,150.00 1,413,900.00 513,100.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC BANK OF MONTREAL CDG	005050 005050	209909 209908
2009 2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897	151 151 151	17 17 17	796,150.00 1,413,900.00 513,100.00 976,200.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC BANK OF MONTREAL CDG SHELL ENERGY NORTH AMERICA LP	005050 005050 005050	209909 209908 209907
2009 2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897 8 897	151 151 151 151	17 17 17 17	796,150.00 1,413,900.00 513,100.00 976,200.00 796,650.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC BANK OF MONTREAL CDG SHELL ENERGY NORTH AMERICA LP DEUTSCHE BANK AG LONDON	005050 005050 005050 005050	209909 209908 209907 209906
2009 2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897 8 897 8 897 8 897	151 151 151 151 151 151	17 17 17 17 17 17	796,150.00 1,413,900.00 513,100.00 976,200.00 796,650.00 1,208,650.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC BANK OF MONTREAL COG SHELL ENERGY NORTH AMERICA LP DEUTSCHE BANK AG LONDON MACQUARIE COOK ENERGY LLC	005050 005050 005050 005050 005050	209909 209908 209907 209906 209905
2009 2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897 8 897 8 897	151 151 151 151 151 151 151	17 17 17 17 17	796,150.00 1,413,900.00 513,100.00 976,200.00 796,650.00 1,208,650.00 2,029,420.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC BANK OF MONTREAL CDG SHELL ENERGY NORTH AMERICA LP DEUTSCHE BANK AG LONDON MACQUARIE COOK ENERGY LLC GLENCORE LTD	005050 005050 005050 005050 005050 005050	209909 209908 209907 209906 209905 209904
2009 2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897 8 897 8 897 8 897 8 897 8 897	151 151 151 151 151 151 151 151	17 17 17 17 17 17 17 17	796,150.00 1,413,900.00 513,100.00 976,200.00 796,650.00 1,208,650.00 2,029,420.00 125,060.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC BANK OF MONTREAL CDG SHELL ENERGY NORTH AMERICA LP DEUTSCHE BANK AG LONDON MACQUARIE COOK ENERGY LLC GLENCORE LTD OTTIGROUP ENERGY INC	005050 005050 005050 005050 005050 006050 005050	209909 209908 209907 209906 209905 209904 209903
2009 2009 2009 2009 2009 2009 2009 2009	8 897 8 897 8 897 8 897 8 897 8 897 8 897 8 897 8 897 8 897	151 151 151 151 151 151 151	17 17 17 17 17 17 17 17 17	796,150.00 1,413,900.00 513,100.00 976,200.00 796,650.00 1,208,650.00 2,029,420.00 125,060.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC BANK OF MONTREAL CDG SHELL ENERGY NORTH AMERICA LP DEUTSCHE BANK AG LONDON MACQUARIE COOK ENERGY LLC GLENCORE LTD	005050 005050 005050 005050 005050 005050	209909 209908 209907 209906 209905 209904 209903

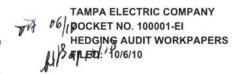
August 151-17 total

TOTAL PGS TEC

(116,657.87)







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2009		897	151	17	(42,527,554.38)			090032	-
2009		897	151	17	(27,547,273.30)	REV NG ACC		090032	
2009	9	897	151	17	(2,563,041.62)	NG REVR INVT		090032	
2009	9	897	151	17	(1.167.377.72)	RCLS PASCO COGEN TOLL	The second second	090006	_
2009	9	897	151	17	(808,395,68)			005065	-
2009	9	897	151	17	(464,873.92)		The second secon	005065	-
2009	9	897	151	17	(430,500,00)			005065	-
2009	9	897	1151	17	(328,455.78)			005065	1
2009	9	897	151	17	(230,325.00)			005065	-
2009	9.	897	151	17		RCLS RELIANT GAS TOLL		090006	
2009	9	897	151	17	(178,721.46)			005065	-
2009	9	897	151	17	(44,550.00)		West of the Control o	005065	-
2009	9	897	151	17	(43,825.00)			The State of the S	-
2009	9	897	151	17		ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005065	
2009		897	151	17		078785 01	SOUTHEAST SUPPLY HEADER LLC	005050	225098
2009	9	897	151	17		ACCOUNTS PAYABLE	EL ODIDA CAS YDANSHIONIONION	005065	
2009		897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2009		897	151	17		ACCOUNTS PAYABLE	PEOPLES GAS	005050	
2009		897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2009		897	151	17		ACCOUNTS PAYABLE	SEMPRA MIDSTREAM SERVICES INC	005050	
2009		897	151	17		ACCOUNTS PAYABLE	APACHE CORP MARKETING	005050	
2009		897	151	17		ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO	005050	
2009		897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009		897	151	17			FLORIDA GAS TRANSMISSION CO	005050	
2009		897	151	17		ACCOUNTS PAYABLE ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2009		897	151	17			RAINBOW ENERGY MARKETING	005050	
2009		897	151	17		ACCOUNTS PAYABLE	ENBRIDGE MARKETING	005050	
		11100	1101	11/	62,000.00	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	225092
2009		897	151	17	86,673.60	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	221736
2009		897	151	17	93,341.00	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009		897	151	17	110,251.50	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009		897	151	17	116,494.80	ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	
2009		897	151	17	126,051.16	ACCOUNTS PAYABLE	TENASKA MARKETING VENTURES	005050	
2009		897	151	17		ACCOUNTS PAYABLE	ORLANDO UTILITIES COMMISSION	005050	
2009		897	151	17		ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	
2009		897	151	17		ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050	
2009		897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS UTILITY	005050	
2009	9	897	151	17		ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050	
									-
2009		897	151	17	269,850.00	ACCOUNTS PAYABLE	INFINITE ENERGY AFM	005050	226820
2009		897	151	17		ACCOUNTS PAYABLE	LAKELAND ELECTRIC	005050	
2009		897	151	17		ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	
2009	9	897	151	17		CANCEL INV 076787	DOING OF THE PROPERTY OF THE P	093907	220090

9 897	151	17	896 049 73	ACCOUNTS DAVABLE	CHI FOTOFAMANATUDAL CAR OVOTELL		Tanana
				PAGGGGHTGTATABLE	GOLFSTREAM NATURAL GAS SYSTEM	[005050	225093
9 897	151	17	990,249.24	ACCOUNTS PAYABLE	LOUIS DREVEUS ENERGY SUCS LB	Toososo	Tancena
9 897	151	17					
9 897	151	17	1,081,900.00	ACCOUNTS PAYABLE			
9 897	151	17					
					TEOT CES ONS	Tococon	220640
olean	1	1			A STATE OF THE PARTY OF THE PAR		
						090032	
					ENI US OPERATING CO INC		
9 897	151	17	1,888,798.46	ACCOUNTS PAYABLE	NJR ENERGY SERVICES COMPANY		
olean	Tomas	Ton T				100000	Teroso.
			2,182,708.43	ACCOUNTS PAYABLE	KAISER TRADING LLC	005050	228611
9 897	1151	117	2,183,950.00	ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO		
0 007	1454	1.7					
					WILLIAMS POWER CO INC	005050	226588
				ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS		
9[897	151	17	2,882,399.56	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP		
aleaz	1404	147					
81097	1151	117	4,291,020.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	221731
9 897	151	T17 T	6 412 500 22	ACCOUNTS DAVIS E		in the second	
			20 174 005 54	ACCOUNTS PATABLE	DEVON GAS SERVICES LP	005050	226610
01001	101	11/	20,174,095.54	NG ACCRUAL		090032	1
	9 897 9 897 9 897	9 897 151 9 897 151	9 897 151 17 9 897 151 17	9 897 151 17 990,249.24 9 897 151 17 1018,790.00 9 897 151 17 1,081,900.00 9 897 151 17 1,285,375.88 9 897 151 17 1,285,375.88 9 897 151 17 1,877,852.44 9 897 151 17 1,877,852.44 9 897 151 17 2,182,708.43 9 897 151 17 2,182,708.43 9 897 151 17 2,182,708.43 9 897 151 17 2,183,950.00 9 897 151 17 2,215,848.54 9 897 151 17 2,216,848.54 9 897 151 17 2,282,399.56 9 897 151 17 2,882,399.56 9 897 151 17 4,291,020.00 9 897 151 17 4,291,020.00	9 997 151 17 990,249,24 ACCOUNTS PAYABLE 9 897 151 17 1,018,790.00 ACCOUNTS PAYABLE 9 897 151 17 1,081,900.00 ACCOUNTS PAYABLE 9 897 151 17 1,265,375,88 ACCOUNTS PAYABLE 9 897 151 17 1,877,852,44 ACCOUNTS PAYABLE 9 897 151 17 1,877,852,44 ACCOUNTS PAYABLE 9 897 151 17 1,887,788,48 ACCOUNTS PAYABLE 9 897 151 17 2,182,708,43 ACCOUNTS PAYABLE 9 897 151 17 2,183,950.00 ACCOUNTS PAYABLE 9 897 151 17 2,218,848,54 ACCOUNTS PAYABLE 9 897 151 17 2,218,848,54 ACCOUNTS PAYABLE 9 897 151 17 2,218,848,54 ACCOUNTS PAYABLE 9 897 151 17 2,289,588,79 ACCOUNTS PAYABLE 9 897 151 17 2,289,588,79 ACCOUNTS PAYABLE 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE 9 897 151 17 6,412,589,23 ACCOUNTS PAYABLE	9 897 151 17 990,249.24 ACCOUNTS PAYABLE LOUIS DREYFUS ENERGY SYCS LP 9 897 151 17 1,081,990.00 ACCOUNTS PAYABLE BP ENERGY COMPANY 9 897 151 17 1,081,990.00 ACCOUNTS PAYABLE EOG RESCURCES 9 897 151 17 1,285,375.88 ACCOUNTS PAYABLE PEOPLES GAS 9 897 151 17 1,674,940.08 NG ACCR INVT 9 897 151 17 1,877,652.44 ACCOUNTS PAYABLE EN US OPERATING CO INC 9 897 151 17 1,888,798.46 ACCOUNTS PAYABLE NJR ENERGY SERVICES COMPANY 9 897 151 17 2,182,708.43 ACCOUNTS PAYABLE KAISER TRADING LLC 9 897 151 17 2,183,950.00 ACCOUNTS PAYABLE EXXONMOBIL GAS MARKETING CO 9 897 151 17 2,269,588.79 ACCOUNTS PAYABLE WILLIAMS POWER CO INC 9 897 151 17 2,269,588.79 ACCOUNTS PAYABLE SHELL ENERGY NORTH AMERICA LP 9 897 151 17 2,282,399.56 ACCOUNTS PAYABLE SHELL ENERGY NORTH AMERICA LP 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE FLORIDA GAS TRANSMISSION CO 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE DEVON GAS SERVICES LP	9 897 151 17 990,249.24 ACCOUNTS PAYABLE LOUIS DREYFUS ENERGY SVCS LP 005050 9 897 151 17 1,081,900.00 ACCOUNTS PAYABLE BP ENERGY COMPANY 005050 9 897 151 17 1,081,900.00 ACCOUNTS PAYABLE EOG RESOURCES 005050 9 897 151 17 1,285,375.88 ACCOUNTS PAYABLE EOG RESOURCES 005050 9 897 151 17 1,674,940.08 NG ACCR INVT PEOPLES GAS 005050 9 897 151 17 1,877,952.44 ACCOUNTS PAYABLE EN US OPERATING COINC 005050 9 897 151 17 1,888,798.46 ACCOUNTS PAYABLE NIR ENERGY SERVICES COMPANY 005050 9 897 151 17 2,182,708.43 ACCOUNTS PAYABLE KAISER TRADING LLC 005050 9 897 151 17 2,183,950.00 ACCOUNTS PAYABLE EXXONMOBIL GAS SYSTEM 005050 9 897 151 17 2,218,848.54 ACCOUNTS PAYABLE EN US OPERATING COINC 005050 9 897 151 17 2,218,848.54 ACCOUNTS PAYABLE EXXONMOBIL GAS MARKETING CO 005050 9 897 151 17 2,269,588.79 ACCOUNTS PAYABLE WILLIAMS POWER CO INC 005050 9 897 151 17 2,269,588.79 ACCOUNTS PAYABLE CHEVRONTEXACO NATURAL GAS 005050 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE SHELL ENERGY NORTH AMERICA LP 005050 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE FLORIDA GAS TRANSMISSION CO 005050 9 897 151 17 4,291,020.00 ACCOUNTS PAYABLE DEVON GAS SERVICES LP 005050

265,850.00 ACCOUNTS PAYABLE
2,198,950.00 ACCOUNTS PAYABLE
700,700.00 ACCOUNTS PAYABLE
1,653,200.00 ACCOUNTS PAYABLE
72,720.00 ACCOUNTS PAYABLE
1,408,400.00 ACCOUNTS PAYABLE
8,840,800.00 ACCOUNTS PAYABLE
2,089,620.00 ACCOUNTS PAYABLE
910,700.00 ACCOUNTS PAYABLE
1740,700.00 ACCOUNTS PAYABLE
774,250.00 ACCOUNTS PAYABLE
774,250.00 ACCOUNTS PAYABLE
4,620,570.00 ACCOUNTS PAYABLE
4,620,570.00 ACCOUNTS PAYABLE
257,840.00 ACCOUNTS PAYABLE
257,840.00 ACCOUNTS PAYABLE
257,840.00 ACCOUNTS PAYABLE
21,324,140.00 BANK OF MONTREAL CDG
BARCLAYS CAPITAL
BANP PARIBAS
BP ENERGY COMPANY
CITIGROUP ENERGY INC
CREDIT SUISSE ENERGY LLC
DEUTSCHE BANK AG LONDON
JPMORGAN CHASE BANKA NA
MACQUARIE COOK ENERGY LLC
MORGAN STANLEY CAPITAL GROUP
SEMPRA ENERGY TRADING CORP
SHELL ENERGY NORTH AMERICA LP
SOCIETE GENERALENEW YORK
TOTAL GAS & POWER N AMERICA 005050 219736 005050 219735 005050 219735 005050 219736 005050 219733 005050 219733 005050 219731 005050 219730 005050 219730 005050 219728 005050 219728 005050 219727 005050 219727 005050 219727 9 897 9 897 9 897 9 897 9 897 9 897 9 897 9 897 9 897 9 897 9 897 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 2009 2009 2009 005050 219737

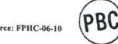
TOTAL

PGS TEC

September 151-17 total

(888,101.54)

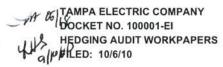
151 17 (2,001,400.00) 076702 01



2009

005065

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
General Ledger
Audit Control No. 10-130-2-2



DECLASSIFIED

2009	10	897	151	17	(39,368,071.05	FL EXP NG		090032	
2009	10	897	151	17		REV NG ACC			
2009		897	151	17				090032	
2009		897	151	17		NG REVR INVT		090032	2
2009						RCLS PASCO COGEN TOLL		090006	
		897	151	17	(484,873.92			093904	
2009		897	151	17	(400,080.90	077095 01		005065	
2009	10	897	151	17	(222,240.78	077043 01		005065	
2009	10	897	151	17	(221,028.91				
2009	10	897	151	17	(191,530.00			005065	
2009		897	151	17				005065	
2009					(170,162.54			005065	
		897	151	17	(147,762.32			005065	
2009		897	151	17	(132,432.40	077029 01		005065	
2009	10	897	151	17	(39,840.00	077127 01		005065	
2009	10	897	151	17		077042 01		-	+
2009	10	897	151	17		077056 01		005065	
2009	10	897	151	17		RCLS RELIANT GAS TOLL		005065	
2009		897	151	17				090006	_
2009						077040 01		005065	
		897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	2352
2009		897	151	17	(3,367.77	077044 01		005065	
2009	10	897	151	17	(2.441.35	077055 01		OF THE OWNER, DESIGNATION	-
2009	10	897	151	17		077054 01		005065	
2009		897	151	17			DECK 20 212	005065	
2009					469.00	ACCOUNTS PAYABLE	PEOPLES GAS	005050	2365
		897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2009		897	151	17		ACCOUNTS PAYABLE	TOTAL GAS & POWER NAMERICA	005050	2367
9009		897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	2352
2009	10	897	151	17		ACCOUNTS PAYABLE	ENBRIDGE MARKETING		
2009		897	151	17		ACCOUNTS PAYABLE		005050	
2009		897	151	17			INFINITE ENERGY AEM	005050	
009		897			34,716,65	ACCOUNTS PAYABLE	ENI US OPERATING CO INC	005050	
009		897	151	17	35,800.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	2367
			151	17	48,100.00	ACCOUNTS PAYABLE	PEOPLES GAS	005050	
9009		897	151	17	53,700.00	ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	
9009	10	897	151	17		ACCOUNTS PAYABLE			
2009	10	897	151	17	70 696 42	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009		897	151	17	76,000.42	ACCOUNTS PATABLE	JPMORGAN CHASE BANKA NA	005050	
009		897			15,933.52	ACCOUNTS PAYABLE	TENASKA MARKETING VENTURES	005050	2367
009			151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	2334
The same of		897	151	17	90,326.69	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	2352
9009		897	151	17	106,691.69	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	7252
2009	10	897	151	17		ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD		
2009	10	897	151	17		ACCOUNTS PAYABLE	DAT GAS STORAGE COLID	005050	
2009		897	151	17	205,409.00	ACCOUNTS PATABLE	SOUTHEAST SUPPLY HEADER LLC	005050	
	10	1001	1101	117	293,300.00	ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	2365
009	10	897	151	17	********	I-D-1	- South Control of the Control of th		-
009					464,873.92	076787 02		005065	1
		897	151	17	807,900.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	2385
2009		897	151	17	844,520.55	ACCOUNTS PAYABLE	VIRGINIA POWER ENERGY MKTG	005050	
2009	10	897	151	17	866,570.80	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		
1009	10	897	151	17	867 000 00	ACCOUNTS PAYABLE	COC STREAM NATURAL GAS STSTEM	005050	
009	10	897	151	17			EOG RESOURCES	005050	2367
009		897	151			ACCOUNTS PAYABLE	ENI US OPERATING CO INC	005050	2367
009			- Total control	17	1,724,685.90	ACCOUNTS PAYABLE	KAISER TRADING LLC	005050	
		897	151	17	1,743,657.00	ACCOUNTS PAYABLE	NJR ENERGY SERVICES COMPANY	005050	
009		897	151	117	1,753,500.00	ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO	005050	
009		897	151	17	1,762,410.00	ACCOUNTS PAYABLE	WILLIAMS GAS MARKETING INC		
009	10	897	151	17		NG ACCR INVT	THE CHARGE MARKE TING INC	005050	2367
009		897	151	17	1,798,251.48			090032	
009		897	151	17			CHEVRONTEXACO NATURAL GAS	005050	2367
009		897	_		4,152,600.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	2334
		0.01	151	17		ACCOUNTS PAYABLE	DEVON GAS SERVICES LP	005050	
009	10	897	151	17	24,473,767.28	NG ACCRUAL		090032	2001
								390032	-
_								_	
009	10	897	151	17	221,500.00	ACCOUNTE DAYLOLD			
009		897	151			ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	23015
009				17	1,521,850.00	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	23015
		897	151	17	702,000.00	ACCOUNTS PAYABLE	BNP PARIBAS	005050	23015
009		897	151	17	1,316,250.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY		
009	10	897	151	17		ACCOUNTS PAYABLE		005050	23015
009	10	897	151	17	1 358 850 00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	23015
009		897	151	17	7,550,050.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	23015
009					3,121,000.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON		23015
		897	151	17	1,340,000.00	ACCOUNTS PAYABLE	GLENCORE LTD		23015
009		897	151	17	1,242,500.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA		
009	10	897	151	17	1,218 500 00	ACCOUNTS PAYABLE		005050	
009		897	151	17	789 900 00	ACCOUNTS PATABLE	MACQUARIE COOK ENERGY LLC	005050	23015
009		897	151	17	404 500 50	ACCOUNTS PAYABLE	MITSUI & CO	005050	23016
009		897			401,500.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	
			151	17	552,500.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	22040
009	10		151	17	475,300.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	23016
009	10	897	151	17	193,200.00	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA	005050 005050	
000									

TOTAL

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2009 10 897 151 17 (1,472,800.00) 076909 01

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October 151-17 total

74,634.70



Tampa Electric Company Fuel Price Hodging Cost 12 Month Ended July 31, 2010 General Ledger Audit Control No. 10-130-2-2

DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

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		ORGSES				AT THE STONE USE AT THE	THE RESIDENCE OF THE PARTY OF T		WOLE.
2009		897	151	17	(24,611,714.93)		The state of the s	090032	1
2009		897	151	17	(24,473,767.27)		The second secon	090032	
2009		897	151	17	(1,769,787.73)	NG REVR INVT		090032	
2009		897	151	17	(920,735.80)	RCLS PASCO COGEN TOLL		090006	
2009	11	897	151	17	(379,161.53)	RCLS RELIANT GAS TOLL		090006	
2009	11	897	151	17	(246,485.85)	RCLS CALPINE GAS TOLL		090006	1
2009	11	897	151	17	(113,822.40)	077239 01	The Party of the P	005065	
2009	11	897	151	17	(26,489.70)			005065	-
2009	11	897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		246021
2009		897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		246020
2009		897	151	17		077313 01	GOLFSTREAM INVIORAL GASSTSTEM		246020
2009		897	151	17		ACCOUNTS PAYABLE	DECOMES ON S	005065	-
2009		897	151	17			PEOPLES GAS		246310
2009		897	151			ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		246014
2009		897		17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		246013
			151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	246012
2009		897	151	17		ACCOUNTS PAYABLE	APACHE CORP MARKETING		247701
2009		897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS UTILITY	005050	247730
2009		897	151	17	23,528.34	ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO	005050	247705
2009		897	151	17	26,489.70	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	242304
2009		897	151	17	38,676.00	ACCOUNTS PAYABLE	UNITES STATES GYPSUM CO	005050	247710
2009	11	897	151	17	50,400.00	ACCOUNTS PAYABLE	ONEOK ENERGY MARKETING &	005050	
2009	11	897	151	17	52,877.00	ACCOUNTS PAYABLE	PEOPLES GAS	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS UTILITY	005050	
2009	- 11	897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009		897	151	17		ACCOUNTS PAYABLE			
2009		897	151	17		ACCOUNTS PAYABLE	TENASKA MARKETING VENTURES	005050	
2009		897	151	17			TECO GAS SERVICES INC	005050	
2009		897	151	17		ACCOUNTS PAYABLE	INFINITE ENERGY AEM	005050	
2009		897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009		897	151	17		ACCOUNTS PAYABLE	ENBRIDGE MARKETING		247689
2009		897				ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		242305
2009			151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
		897	151	17		ACCOUNTS PAYABLE	ORLANDO UTILITIES COMMISSION	005050	247703
2009		897	151	17		ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050	247704
2009		897	151	17		ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050	246011
2009		897	151	17	273,402.70	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	247687
2009		897	151	17	283,608.77	ACCOUNTS PAYABLE	DEVON GAS SERVICES LP	005050	
2009		897	151	17	587,734.46	ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	
2009		897	151	17	605,649.20	ACCOUNTS PAYABLE	LAKELAND ELECTRIC	005050	
2009		897	151	17		ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC		
2009	11	897	151	17		ACCOUNTS PAYABLE	PEOPLES GAS	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE		005050	
2009		897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	
9009		897	151	17		ACCOUNTS PAYABLE	RAINBOW ENERGY MARKETING	005050	
2009		897	151	17			LOUIS DREYFUS ENERGY SVCS LP	005050	
2009		897	151	17		ACCOUNTS PAYABLE	ENI US OPERATING CO INC	005050	
2009		897	151	17		ACCOUNTS PAYABLE	NJR ENERGY SERVICES COMPANY	005050	247684
2009		897				NG ACCR INVT		090032	
_			151	17		ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO	005050	247686
2009		897	151	17		ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS	005050	247696
2009		897	151	17		ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT	005050	
2009		897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2009		897	151	17		ACCOUNTS PAYABLE	WILLIAMS POWER CO INC		247691
2009	11	897	151	17	14 352 743 87	NG ACCRUAL		090032	-41001

2009		897	151	17	1,068,800.00	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	241877
2009		897	151	17	911,050.00	ACCOUNTS PAYABLE	BARCLAYS CAPITAL		241876
2009		897	151	17	717,100.00	ACCOUNTS PAYABLE	BNP PARIBAS		241875
2009	11	897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY		241874
2009	11	897	151	17		ACCOUNTS PAYABLE	CITIGROUP ENERGY INC		
2009	11	897	151	17		ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON		
2009	11	897	151	17		ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA		241870
2009	11	897	151	17		ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	MITSUL & CO	005050	
2009	11	897	151	117		ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	
2009	11	897	151	17		ACCOUNTS PAYABLE	WELLS FARGO BANK	005050	
					9 668 830 00		THE PARTY OF THE P	100000	241866

TOTAL

2009 11 897 151 17 (1,577,980.00) 077179 01

PGS TEC

8,090,850.00

November 151-17 total

629,636.90



005065

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
General Ledger
Audit Control No 10-130-2-2

Docket No. 100001-EI

A DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

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2009	12 897	151	17	(37,432,795.70) FL EXP NG		090032
2009	12 897	151	17	(14,352,743.86) REV NG ACC		090032
2009	12 897	151	17	(2,378,518.75) NG REVR INVT		090032
2009	12 897	151	17	(516,203.39) RCLS PASCO COGEN TOLL		090006
2009	12 897	151	17	(240,657.96) 077457 01		005065
2009	12 897	151	17	(164,200.00) 077404 01		005065
2009	12 897	151	17	(42,899.82) ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 252058
2009	12 897	151	17	(42,570.00) 077406 01		005065
2009	12 897	151	17	(26,600.00) 077403 01		005065
2009	12 897	151	17	(15,872.39) ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050 255425
2009	12 897	151	17	(13,255.28) ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 254711
2009	12 897	151	17	(7,200.00) 077405 01	Manager 1	005065
2009	12 897	151	17	(2,971.42) ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 254712
2009	12 897	151	17	380.75 ACCOUNTS PAYABLE	PEOPLES GAS	005050 257022
2009	12 897	151	17	792.05 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 254707
2009	12 897	151	17	5,309.79 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 254709
2009	12 897	151	17	10,530.71 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 254710
2009	12 897	151	17	15,120.00 ACCOUNTS PAYABLE	LAKELAND ELECTRIC	005050 257019
2009	12 897	151	17	16,128.00 ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050 257026
2009	12 897	151	17	29,202.00 ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050 257030
2009	12 897	151	17	35,885.60 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 254708
2009	12 897	151	17	89,462.44 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050 255421
2009	12 897	151	17	90,000.00 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 252055
2009	12 897	151	17	105,798.46 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050 255424
2009	12 897	151	17	133,051.50 ACCOUNTS PAYABLE	DEVON GAS SERVICES LP	005050 257028
2009	12 897	151	17	147,281.66 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 257026
2009	12 897	151	17	152,035.83 ACCOUNTS PAYABLE	LOUIS DREYFUS ENERGY SVCS LP	005050 257012
2009	12 897	151	17	170,976.49 ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050 257029
2009	12 897	151	17	173,500.00 ACCOUNTS PAYABLE	FLORIDA GAS UTILITY	005050 257023
2009	12 897	151	17	176,400.00 ACCOUNTS PAYABLE	INFINITE ENERGY AEM	005050 257023
2009	12 897	151	17	185,443.08 ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050 257018
2009	12 897	151	17	218,610.00 ACCOUNTS PAYABLE	ENBRIDGE MARKETING	
2009	12 897	151	17	234,075.00 ACCOUNTS PAYABLE	PEOPLES GAS	005050 257013
2009	12 897	151	17	283,140.00 ACCOUNTS PAYABLE	GAVILON LLC	005050 257025
2009	12 897	151	17	362,700.00 ACCOUNTS PAYABLE		005050 257011
2009	12 897	151	17	369,585.00 ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT	005050 257014
2009	12 897	151	17	421,426.06 ACCOUNTS PAYABLE	EOG RESOURCES	005050 257008
2009	12 897	151	17	431,353.77 ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050 257015
2009	12 897	151	17	463,000.00 ACCOUNTS PAYABLE	BG ENERGY MERCHANTS LLC	005050 257017
2009	12 897	151	17	482,261.46 ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO	005050 257021
2009	12 897	151	17	863,602.77 ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050 257009
2009	12 897	151	17	905,546.88 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050 255423
2009	12 897	151	17	1,142,675.00 ACCOUNTS PAYABLE	NOBLE ENERGY MARKETING INC BP ENERGY COMPANY	005050 257027
2009	12 897	151	17	1,168,132.77 ACCOUNTS PAYABLE		005050 257020
2009	12 897	151	17	1,614,900.00 ACCOUNTS PAYABLE	ONEOK ENERGY MARKETING &	005050 257024
2009	12 897	151	17	2,037,095.03 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050 252057
2009	12 897	151	17	2,535,836.66 NG ACCR INVT	CHEVRONTEXACO NATURAL GAS	005050 257010
2009	12 897	151	17	2,610,261.39 ACCOUNTS PAYABLE	MAIL LAME DOWER OF THE	090032
2009	12 897	151	17	2,986,930.04 ACCOUNTS PAYABLE	WILLIAMS POWER CO INC	005050 257016
2009	12 897	151	17	21,328,333.37 NG ACCRUAL	SHELL ENERGY NORTH AMERICA LP	005050 257007



\$81,500.00 ACCOUNTS PAYABLE

4,654,600.00 ACCOUNTS PAYABLE

1,221,800.00 ACCOUNTS PAYABLE

1,412,650.00 ACCOUNTS PAYABLE

2,503,440.00 ACCOUNTS PAYABLE

21,600.00 ACCOUNTS PAYABLE

225,700.00 ACCOUNTS PAYABLE

223,950.00 ACCOUNTS PAYABLE

408,600.00 ACCOUNTS PAYABLE

1,632,600.00 ACCOUNTS PAYABLE

522,000.00 ACCOUNTS PAYABLE

522,000.00 ACCOUNTS PAYABLE

428,400.00 ACCOUNTS PAYABLE

428,400.00 ACCOUNTS PAYABLE

15,750,940.00 BANK OF MONTREAL CDG
BARCLAYS CAPITAL
BNP PARIBAS
CITIGROUP ENERGY INC
CREDIT SUISSE ENERGY LLC
DEUTSCHE BANK AG LONDON
GLENCORE LTD
JPMORGAN CHASE BANKA NA
MACQUARIE COOK ENERGY LLC
MITSUI & CO
MORGAN STANLEY CAPITAL GROUP
SOCIETE GENERALENEWY YORK
TOTAL GAS & POWER N AMERICA
WELLS FARGO BANK 005050 249804 005050 249805 005050 249805 005050 249806 005050 249807 005050 249807 005050 249812 005050 249810 005050 249810 005050 249810 005050 249810 005050 249800 005050 249800 005050 249800 005050 249800 005050 249800 12 897 12 897 12 897 12 897 12 897 12 897 12 897 12 897 12 897 12 897 12 897 12 897 12 897 12 897 2009 2009 2009 2009 2009 2009 2009

TOTAL

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2009 12 897 151 17 (2,354,590.00) 077402 01

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13,396,350.00 62

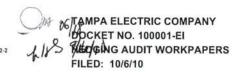
December 151-17 total

156,624.99



005065

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
General Ledger
Audit Control No 10-130-2-2



DECLASSIFIED

CSNINKAGOW	MATERIAL PROPERTY	ROBERT	CHEN		186 186	VALUE OF	SE IN	PARTY IN
2010	1 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	264768
2010	1 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	264773
2010	1 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	264769
2010	1 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	264772
2010	1 897	151	17	291.65	ACCOUNTS PAYABLE	PEOPLES GAS	005050	266899
2010	1 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	264771
	1 897	151	17		ACCOUNTS PAYABLE	TOTAL GAS & POWER NAMERICA	005050	266881
2010	1 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	264770
2010	1 897	151	17		ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	266889
	1 897	151	17	39,450.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	266895
2010	1 897	151	17		ACCOUNTS PAYABLE	UNITES STATES GYPSUM CO		266891
2010	1 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	264775
2010	1 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		264767
2010	1 897	151	17		ACCOUNTS PAYABLE	ENBRIDGE MARKETING	005050	267696
2010	1 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		264765
2010	1 897	151	17		ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO		266886
2010	1 897	151	17	138,780.00	ACCOUNTS PAYABLE	SEMPRA MIDSTREAM SERVICES INC		266885
2010	1 897	151	17	142,450.00	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP		266879
2010	1 897	151	17	152,191.04	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		264774
2010	1 897	151	17	168,834.70	ACCOUNTS PAYABLE	THE ENERGY AUTHORITY		266887
2010	1 897	151	17		ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC		264777
2010	1 897	151	17		ACCOUNTS PAYABLE	DEVON GAS SERVICES LP		266898
2010	1 897	151	17		ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD		266901
2010	1 897	151	17		ACCOUNTS PAYABLE	GAVILON LLC		
2010	1 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS UTILITY		266878
2010	1 897	151	17		ACCOUNTS PAYABLE	INFINITE ENERGY AEM		266888
2010	1 897	151	17		ACCOUNTS PAYABLE	LAKELAND ELECTRIC		266896
2010	1 897	151	17		ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA		266893
2010	1 897	151	17	442 734 18	ACCOUNTS PAYABLE	PEOPLES GAS		266871
2010	1 897	151	17		ACCOUNTS PAYABLE			266867
2010	1 897	151	17		ACCOUNTS PAYABLE	LOUIS DREYFUS ENERGY SVCS LP		266884
2010	1 897	151	17		ACCOUNTS PAYABLE	RAINBOW ENERGY MARKETING		266894
2010	1 897	151	17		ACCOUNTS PAYABLE	BG ENERGY MERCHANTS LLC		266872
2010	1 897	151	17		ACCOUNTS PAYABLE	CONOCOPHILLIPS CO		266877
2010	1 897	151	17		ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT		266875
2010	1 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		264766
2010	1 897	151	17	1,049,737.51	ACCOUNTS PAYABLE	NOBLE ENERGY MARKETING INC		266897
2010	1 897	151	17			ONEOK ENERGY MARKETING &		266892
2010	1 897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	266890
2010	1 897	151	17	1,407,364.69	ACCOUNTS PAYABLE	EOG RESOURCES		266882
2010	1 897	151	17	1,539,913.00	ACCOUNTS PAYABLE	PEOPLES GAS	005050	266900
2010	1 897	151	17	1,000,730.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	264776
2010	1 897	151	17	2,208,096.17	ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS	005050	266883
2010	1 897	151	17		ACCOUNTS PAYABLE	WILLIAMS POWER CO INC	005050	266876
2010	1 897	151	17		ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO	005050	266873
2010	1 897	151	17	(299,194.03)			005065	
2010	1 897	151	17	(25,300.00)			005065	
2010	1 897	151	17		077127 02		005065	
2010	1 897	151			RCLS PASCO COGEN TOLL	ALCOHOLOGICAL CONTRACTOR	090006	
2010	1 897		17	(50,744,185.18)			090032	
2010	1 897	151	17	(21,328,333.37)			090032	
2010		151	17		NG REVR INVT		090032	
2010	1 897	151	17		NG ACCR INVT		090032	
2010	1 897	151	17	43,622,119,54	NG ACCRUAL		090032	-

151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 151 17 202,800.00 | ACCOUNTS PAYABLE 208,300.00 | ACCOUNTS PAYABLE 220,560.00 | ACCOUNTS PAYABLE 378,720.00 | ACCOUNTS PAYABLE 564,600.00 | ACCOUNTS PAYABLE 1,351,760.00 | ACCOUNTS PAYABLE 2,678,200.00 | ACCOUNTS PAYABLE (171,920.00) | ACCOUNTS PAYABLE MACQUARIE COOK ENERGY LLC
DEUTSCHE BANK AG LONDON
MORGAN STANLEY CAPITAL GROUP
CREDIT SUISSE ENERGY LLC
BNP PARIBAS
JPMORGAN CHASE BANKA NA
BARCLAYS CAPITAL 1 897 1 897 1 897 1 897 1 897 1 897 1 897 1 897 005050 260573 005050 260570 005050 260565 005050 260565 005050 260567 005050 260567 005050 260566 005065 005065 5,422,420.00

TOTAL

PGS TEC

151 17 (1,186,180.00) 077612 01 2010 1 897

005065

January 151-17 total

4,236,240.00 62

736,417.38



Docket No 100001-EI

M OCTAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEAGING AUDIT WORKPAPERS FILED: 10/6/10

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2010	2 897	151		(42 622 110 54)		AND ME		10000
			17	(43,622,119.54)			090032	1
2010	2 897	151	17	(39,959,237.43)	FL EXP NG		090032	
2010	2 897	151	17	(6,287,417.92)	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	27500
2010	2 697	151	17	(3,272,250.46)	NG REVR INVT	A STATE OF THE PARTY OF THE PAR	090032	
2010	2 897	151	117		RCLS PASCO COGEN TOLL		090006	_
2010	2 897	151	17	(174,713.40)			005065	-
2010	2 897	151	17	(94,425.71)				+
2010	2 897	151	17			The second secon	005065	-
2010	2 897	151	17	(28,908.00)			005065	
				(14,896.84)			005065	
2010	2 897	151	17		ACCOUNTS PAYABLE	PEOPLES GAS	005050	274650
2010	2 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	273844
2010	2 897	151	17	5,545.07	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	273842
2010	2 897	151	17	8,823.19	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	2 897	151	17	12.876.57	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	TECO GAS SERVICES INC	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	EL PASO MARKETING LP		
2010	2 897	151	17		ACCOUNTS PAYABLE		005050	
2010	2 897	151	17			TOTAL GAS & POWER NAMERICA	005050	
					ACCOUNTS PAYABLE	ENI US OPERATING CO INC	005050	274996
2010	2 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	273838
2010	2 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	2 897	151	17	93,000.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM		
2010	2 897	151	17		ACCOUNTS PAYABLE		005050	
2010	2 897	151	17			GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	273848
2010					ACCOUNTS PAYABLE	EDF TRADING NORTH AMERICA LLC	005050	274987
	2 897	151	17			FLORIDA GAS TRANSMISSION CO	005050	273836
2010	2 897	151	17	151,800.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	273837
2010	2 897	151	17	152,191.04	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	2 897	151	17	169,691.57	ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050	
2010	2 897	151	17	184,311.70	ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050	
2010	2 897	151	17	204 600 00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		
2010	2 897	151	17		ACCOUNTS PAYABLE		005050	
2010	2 897	151	17			ENBRIDGE MARKETING	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	UNITES STATES GYPSUM CO	005050	
2010	2 897				ACCOUNTS PAYABLE	INFINITE ENERGY AEM	005050	
2010		151	17	276,109.47	ACCOUNTS PAYABLE	FLORIDA POWER & LIGHT	005050	274985
	2 897	151	17		ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	274999
2010	2 897	151	17	323,798.60	ACCOUNTS PAYABLE	TEXLA ENERGY MANAGEMENT INC	005050	
2010	2 897	151	17	348,800.00	ACCOUNTS PAYABLE	EOG RESOURCES	005050	
2010	2 897	151	17	359,000,00	ACCOUNTS PAYABLE	LAKELAND ELECTRIC		
2010	2 897	151	17		ACCOUNTS PAYABLE		005050	
2010	2 897	151	17			GAVILON LLC	005050	
2010	2 897	151	17	460,750.00		SOUTHERN COMPANY	005050	
2010	2 897				ACCOUNTS PAYABLE	BG ENERGY MERCHANTS LLC	005050	274982
		151	17		ACCOUNTS PAYABLE	THE ENERGY AUTHORITY	005050	274992
2010	2 897	151	17	752,679.10	ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	274980
2010	2 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	2 897	151	17	1,059,080.00	ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT	005050	
2010	2 897	151	17	1,166,835.12	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	DEVON GAS SERVICES LP		
2010	2 897	151	17		ACCOUNTS PAYABLE		005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	SEMPRA MIDSTREAM SERVICES INC	005050	
2010	2 897	151	17			ONEOK ENERGY MARKETING &	005050	
2010	2 897	151	17	1,473,698.14	ACCOUNTS PAYABLE	LOUIS DREYFUS ENERGY SVCS LP	005050	
2010	2 897			1,515,625.50	ACCOUNTS PAYABLE	NOBLE ENERGY MARKETING INC.	005050	275001
		151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		
2010	2 897	151	17		NG ACCR INVT	The State of the S	090032	
2010	2 897	151	17	2,686,222.93	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	274906
2010	2 897	151	17	2,687,417.92	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC		
2010	2 897	151	17	2,838,804.26	ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE		005050	
2010	2 897	151	17	The state of the s		WILLIAMS POWER CO INC		274983
2010	2 897	151	17		ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	274974
2010					ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO	005050	274973
	2 897	151	17		ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	PEOPLES GAS	005050	
2010	2 897	151	17	31,464,574.14	NG ACCRUAL		090032	213000

2010	2 897	151	17	234,150.00	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	aconce
2010	2 897	151	17		ACCOUNTS PAYABLE	BARCLAYS CAPITAL		
2010	2 897	151	17		ACCOUNTS PAYABLE	BNP PARIBAS	005050	
2010	2 897	151	17		ACCOUNTS PAYABLE		005050	
2010	2 897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	
2010	2 897	151	17			CITIGROUP ENERGY INC	005050	269963
2010	2 897	151	17		ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	269965
2010	2 897				ACCOUNTS PAYABLE	FCSTONE TRADING LLC	005050	269951
2010		151	17		ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	269966
2010	2 897	151	17		ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	
	2 897	151	17		ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	
2010	2 897	151	17	1,352,440.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	
2010	2 897	151	17	617,520.00	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA	005050	
				6,608,800.00	The second secon	THE STATE OF THE NAME OF THE STATE OF THE ST	1003000	509909

TOTAL

PGS 2010 2 897 151 17 (1,713,900.00) 077850 01 005065

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4,894,900.0062

February 151-17 total

(1,531,246.58)



Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
General Ledger
201-EI Audit Control No 10-130-2-2

TAMPA ELECTRIC COMPANY

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2010	3 897	151	17	(31,464,574.14)	DEALS TRUSTED SEA	VIDUAL		VCHE.
2010	3 897	151	17	(26,646,349.07)			090032	
2010	3 897	151	17		NG REVR INVT		090032	-
2010	3 897	151	17	(1,326,000.00)			090032	-
2010	3 897	151	17				005065	
2010	3 897	151	17		RCLS PASCO COGEN TOLL		090006	_
2010					RCLS RELIANT GAS TOLL		090006	
	3 897	151	17		RCLS PASCO COGEN IMBL		090006	
2010	3 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	286968
2010	3 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280704
2010	3 897	151	17	(7,632.28)	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280696
2010	3 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280693
2010	3 897	151	17	(2,439.16)	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280701
2010	3 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280698
2010	3 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280686
2010	3 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280690
2010	3 897	151	17	139.30	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	286963
2010	3 897	151	17	735.72	ACCOUNTS PAYABLE	PEOPLES GAS	005050	286879
2010	3 897	151	17	3,266.03	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		286962
2010	3 897	151	17	27,250,00	ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO	005050	286919
2010	3 897	151	17	32,000.00	ACCOUNTS PAYABLE	FLORIDA GAS UTILITY	005050	286913
2010	3 897	151	17	32,398.80	ACCOUNTS PAYABLE	ENI US OPERATING CO INC		286882
2010	3 897	151	17	42,600.70	ACCOUNTS PAYABLE	PEOPLES GAS		
2010	3 897	151	17	60,000.00	ACCOUNTS PAYABLE	LAKELAND ELECTRIC		
2010	3 897	151	17	60,500.00	ACCOUNTS PAYABLE	ORLANDO UTILITIES COMMISSION	005050	286905
2010	3 897	151	17	77,558.00	ACCOUNTS PAYABLE		005050	286902
2010	3 897	151	17	84,000.00	ACCOUNTS PAYABLE	DEVON GAS SERVICES LP	005050	286912
2010	3 897	151	17			FLORIDA GAS TRANSMISSION CO	005050	280668
2010	3 897	151	17	84,336.00	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	286966
2010	3 897	151		87,619.02	ACCOUNTS PAYABLE	UNITED ENERGY TRADING LLC	005050	286883
2010			17	99,572.38	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	286965
	3 897	151	17	109,322.55	MISC RECLASS	The Property of the Control of the C	058028	
2010	3 897	151	17	137,462.88	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280666
2010	3 897	151	17	170,154.85	ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050	286880
2010	3 897	151	17	184,800.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	280674
2010	3 897	151	17	184,999.90	ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050	286964
2010	3 897	151	17	200,276.12	ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	286921
2010	3 897	151	17	229,604.40	ACCOUNTS PAYABLE	ETC MARKETING LTD	005050	286978
2010	3 897	151	17	266,375.00	ACCOUNTS PAYABLE	EDF TRADING NORTH AMERICA LLC	005050	286890
2010	3 897	151	17	325,864.00	ACCOUNTS PAYABLE	GAVILON LLC	005050	286981
2010	3 897	151	17	380,600.00	ACCOUNTS PAYABLE	SOUTHERN COMPANY	005050	286887
2010	3 897	151	17	456,134.00	ACCOUNTS PAYABLE	ENBRIDGE MARKETING	005050	288980
2010	3 897	151	17	471,061.44	ACCOUNTS PAYABLE	SEMPRA MIDSTREAM SERVICES INC	005050	286892
2010	3 897	151	17	495,164.93	ACCOUNTS PAYABLE	ONEOK ENERGY MARKETING &	005050	286907
2010	3 897	151	17	496,200.74	ACCOUNTS PAYABLE	BG ENERGY MERCHANTS LLC	The second linear lands and the second	286979
2010	3 897	151	17	520,937.34	ACCOUNTS PAYABLE	PACIFIC SUMMIT ENERGY LLC		286970
2010	3 897	151	17	671,014.52	ACCOUNTS PAYABLE	TEXLA ENERGY MANAGEMENT INC		286886
2010	3 897	151	17	680,150.00	ACCOUNTS PAYABLE	INFINITE ENERGY AEM	The Party of the P	286909
2010	3 897	151	17	695,093.27	ACCOUNTS PAYABLE	CONOCOPHILLIPS CO		286974
2010	3 897	151	17	809,366.72	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	286967
2010	3 897	151	17	867,951.35	ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT		
2010	3 897	151	17	935,038.16	ACCOUNTS PAYABLE	EOG RESOURCES		286973
2010	3 897	151	17	1,008,000.00	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO		286969
2010	3 897	151	17	1,133,044.45	ACCOUNTS PAYABLE			280871
2010	3 897	151	17	1,485,538.76	ACCOUNTS PAYABLE	NOBLE ENERGY MARKETING INC		286900
2010	3 897	151	17	1,490,392.12	ACCOUNTS PAYABLE	PEOPLES GAS		286917
2010	3 897	151	17	1,507,240.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC		286914
2010	3 897	151	17	1,748,600.00		FLORIDA GAS TRANSMISSION CO	005050	280669
2010	3 897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	286920
2010	3 897	151	17	1,938,784.00	ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS		286975
2010	3 897	151	17	1,946,577.31	NG ACCR INVT		090032	
2010	3 897	151	17	2,064,253.16	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	286982
2010	3 897	151		3,278,841.95	ACCOUNTS PAYABLE	WILLIAMS POWER CO INC	005050	286971
2010	3 897		17	3,510,697.68	ACCOUNTS PAYABLE	LOUIS DREYFUS ENERGY SVCS LP	005050	286972
2010		151	17	3,723,913.14	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	286976
2010	3 897	151	17	4,073,468.46	ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO	005050	286977
	3 897	151	17	18.232.194.49	NG ACCRUAL		090032	

2010	3	897	151	17	36,200.00	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	1005050	280723
2010	3	897	151	17		ACCOUNTS PAYABLE	BARCLAYS CAPITAL		280731
2010	3	897	151	17		ACCOUNTS PAYABLE	BNP PARIBAS	005050	
2010	3	897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	
2010	3	897	151	17		ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	
2010	3	897	151	17		ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	
2010	3	897	151	17	1,628,700.00		JARON & CO		
2010	3	897	151	17	469,680.00		JPMORGAN CHASE BANKA NA	005050	
2010	3	897	151	17	932,700.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	
2010	3	897	151	17	335,880.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP		
2010	3	897	151	17	883,190.00	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	
2010	3	897	151	17		ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	
2010	3	897	151	17			TOTAL GAS & POWER N AMERICA	005050	

TOTAL

2010 3 897 151 17 (1,500,620.00) 078074 01 PGS

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5,528,580.00 n

March 151-17 total

205,569.89



Tampa Electric Company
Fuel Price Hodging Cost
12 Month Ended July 31, 2010
General Ledger
01-EI Audit Control No 10-130-2-2

TAMPA ELECTRIC COMPANY
OF CKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS LJ8114 1/16/10/10

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2010	4 897	151	17	(30.079.491.49)	FL FYD NO	A STATE OF THE STA		EMICHE.
2010				(30,978,481.48)			090032	
	4 897	151	17	(18,341,517.04)			090032	
2010	4 897	151	17		NG REVR INVT	THE PARTY OF THE P	090032	
	4 897	151	17		RCLS PASCO COGEN TOLL	A STATE OF THE STA	090006	
2010	4 897	151	17	(810,786.06)			005065	
2010	4 897	151	17		ACCRUAL NATURAL GAS		058027	
2010	4 897	151	17		RCLS CALPINE GAS TOLL		090006	
2010	4 897	151	17	(92,108.40)	RCLS RELIANT GAS TOLL	THE REAL PROPERTY OF THE PER	090006	
2010	4 897	151	17	(46,642.53)	078371 01		005065	
2010	4 897	151	17	(38,647.22)	078440 01		005065	
2010	4 897	151	17	(22,748.48)	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	295299
2010	4 897	151	17	(13,309.59)	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	295296
2010	4 897	151	17	(10,930.70)	ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	4 897	151	17	(7,031.29)	ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	295298
2010	4 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	295304
2010	4 897	151	17		ACCOUNTS PAYABLE	PEOPLES GAS	005050	
2010	4 897	151	17	20,750 00	ACCOUNTS PAYABLE	ORLANDO UTILITIES COMMISSION	005050	
2010	4 897	151	17	27,500.00	ACCOUNTS PAYABLE	FLORIDA GAS UTILITY	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	THE ENERGY AUTHORITY		
2010	4 897	151	17		ACCOUNTS PAYABLE	THE ENERGY AUTHORITY	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	SEMPRA MIDSTREAM SERVICES INC	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE		005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	LAKELAND ELECTRIC	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	PASCO COGEN LTD	005050	-
2010	4 897	151	17			PASCO COGEN LTD	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	ENBRIDGE MARKETING	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	ETC MARKETING LTD	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050	
2010					ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050	
2010	4 897	151	17	187,800.00	ACCOUNTS PAYABLE	INFINITE ENERGY AEM	005050	297478
	4 897	151	17		RCLS PASCO COGEN IMBL		090006	
2010	4 897	151	17	233,910.95	ACCOUNTS PAYABLE	UNITES STATES GYPSUM CO	005050	297483
2010	4 897	151	17	246,173.00	ACCOUNTS PAYABLE	DEVON GAS SERVICES LP	005050	297500
2010	4 897	151	17		ACCOUNTS PAYABLE	TEXLA ENERGY MANAGEMENT INC	005050	297460
2010	4 897	151	17		ACCOUNTS PAYABLE	GAVILON LLC	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT	005050	297388
2010	4 897	151	17		ACCOUNTS PAYABLE	LOUIS DREYFUS ENERGY SVCS LP	005050	
010	4 897	151	17		ACCOUNTS PAYABLE	PEOPLES GAS	005050	
010	4 897	151	17		ACCOUNTS PAYABLE	SOUTHERN COMPANY	005050	
010	4 897	151	17	501,282.40	ACCOUNTS PAYABLE	BG ENERGY MERCHANTS LLC	005050	
010	4 897	151	17		ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	
010	4 897	151	17		ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	NOBLE ENERGY MARKETING INC	005050	
2010	4 897	151	17	1,311,771.49	ACCOUNTS PAYABLE	ONEOK ENERGY MARKETING &	005050	
010	4 897	151	17		NG ACCR INVT		090032	201404
010	4 897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY		207445
2010	4 897	151	17		ACCOUNTS PAYABLE	VIRGINIA POWER ENERGY MKTG	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS	005050	
2010	4 897	151	17		ACCOUNTS PAYABLE		005050	
2010	4 897	151	17		ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO WILLIAMS POWER CO INC		295295
2010	4 897	151	17		ACCOUNTS PAYABLE		005050	
2010	4 897	151	17	22,105,262.44		EXXONMOBIL GAS MARKETING CO	005050	297396
	100000000000000000000000000000000000000		-	24,100,202.44	TO HOUNDAL		090032	

2010	4	897	151	17	164,760.00	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	Tonenen	290677
2010	4	897	151	17		ACCOUNTS PAYABLE	BP ENERGY COMPANY		
2010	4	897	151	17		ACCOUNTS PAYABLE	CITIGROUP ENERGY INC		290676
2010	4	897	151	17		ACCOUNTS PAYABLE	CONOCOPHILLIPS CO		290675
2010	4	897	151	17		ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON		290683
2010	- 4	897	151	17		ACCOUNTS PAYABLE	GLENCORE LTD		290672
2010	. 4	897	151	117		ACCOUNTS PAYABLE	J ARON & CO		290671
2010	4	897	151	17		ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA		290673
2010	4	897	151	17		ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP		290674
2010	4	897	151	17		ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	
2010	4	897	151	17		ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	
2010	4	897	151	17		ACCOUNTS PAYABLE			290680
					8,209,890.00	PROCESSION	TOTAL GAS & POWER N AMERICA	005050	290679

TOTAL

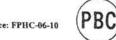
4 897 151 17 (1,583,590.00) 078368 01

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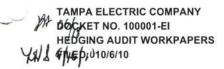
6,626,300.0062

April 151-17 total

(586,109.36)



Docket No. 100001-EI



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G WE G	Medicities	OF BUILD		TERS AND TERS OS	The State of the S	生生物的	Medical No.
2010	5 897	151	17	(40,777,564.19) FL EXP NG		090032	
2010	5 897	151	17	(21,886,617.34) REV NG ACC		090032	
2010	5 897	151	17	(1,380,467.94) NG REVR INVT		090032	
2010	5 897	151	17	(866,849.79) ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	307375
2010	5 897	151	17	(103,038.10) 078608 01		005065	
2010	5 897	151	17	(33,348.00) RCLS PASCO COGEN TOLL		090006	
	5 897	151	17	(10,508.60) ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	5 897	151	17	(10,330.02) ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	5 897	151	17	(4,423.00) ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	306886
2010	5 897	151	17	299.20 ACCOUNTS PAYABLE	PEOPLES GAS	005050	306879
2010	5 897	151	17	788.00 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	5 897	151	17	2,215.80 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	306881
2010	5 897	151	17	19,750.00 ACCOUNTS PAYABLE 19,850.00 ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	307601
2010	5 897	151	17		ENBRIDGE MARKETING	005050	
2010	5 897	151	17	21,675.00 ACCOUNTS PAYABLE	ETC MARKETING LTD	005050	
2010	5 897	151	17	23,250.00 ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	307610
2010	5 897	151	17	25,874.74 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	
2010	5 897	151	17	30,360.00 ACCOUNTS PAYABLE 39,600.00 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	
2010	5 897	151	17	59,625.00 ACCOUNTS PAYABLE	SEMPRA MIDSTREAM SERVICES INC	005050	307620
2010	5 897	151	17	60,000.00 ACCOUNTS PAYABLE	INFINITE ENERGY AEM	005050	307617
2010	5 897	151	17	75,583.76 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	306890
2010	5 897	151	17	106,722.12 ACCOUNTS PAYABLE	ANADARKO ENERGY SVCS COMPANY	005050	
2010	5 897	151	17	148,400.00 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM NJR ENERGY SERVICES COMPANY	005050	306883
2010	5 897	151	17	167,581.20 ACCOUNTS PAYABLE	ENI US OPERATING CO INC	005050	307606
2010	5 897	151	17	172,432.83 ACCOUNTS PAYABLE	BAY GAS STORAGE CO LTD	005050	307622
2010	5 897	151	17	173,504.40 ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	
2010	5 897	151	17	182,500.00 ACCOUNTS PAYABLE	SOUTHEAST SUPPLY HEADER LLC	005050	307597
2010	5 897	151	17	228,612.50 ACCOUNTS PAYABLE	TARGA GAS MARKETING LLC	005050	306889
2010	5 897	151	17	318,139.00 ACCOUNTS PAYABLE	VIRGINIA POWER ENERGY MKTG	005050	
2010	5 897	151	17	326,750.20 ACCOUNTS PAYABLE	IBERDROLA RENEWABLES	005050	307616
2010	5 897	151	17	386,650.02 ACCOUNTS PAYABLE	NATIONAL FUEL MARKETING CO	005050	307615
2010	5 897	151	17	399,947.30 ACCOUNTS PAYABLE	PEOPLES GAS	005050	
2010	5 897	151	17	447,142.60 ACCOUNTS PAYABLE	TENASKA MARKETING VENTURES	005050	
2010	5 897	151	17	496,859.29 ACCOUNTS PAYABLE	CHEVRONTEXACO NATURAL GAS	005050	307604
2010	5 897	151	17	555,080.00 ACCOUNTS PAYABLE	DEVON GAS SERVICES LP	005050	307619
2010	5 897	151	17	626,300.00 ACCOUNTS PAYABLE	EXXONMOBIL GAS MARKETING CO	The state of the s	307603
2010	5 897	151	17	627,234.09 ACCOUNTS PAYABLE	TEXLA ENERGY MANAGEMENT INC	005050	307611
2010	5 897	151	17	781,874.18 ACCOUNTS PAYABLE	LOUIS DREYFUS ENERGY SVCS LP	005050	307599
2010	5 897	151	17	866,849.79 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	306885
2010	5 897	151	17	866,849.79 ACCOUNTS PAYABLE	GULFSTREAM NATURAL GAS SYSTEM	005050	307377
2010	5 897	151	17	901,275.00 ACCOUNTS PAYABLE	NOBLE ENERGY MARKETING INC	005050	307614
2010	5 897	151	17	1,488,798.69 ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	307623
2010	5 897 5 897	151	17	1,632,213.13 ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	307607
2010	5 897	151	17	2,104,958.04 ACCOUNTS PAYABLE	SEQUENT ENERGY MANAGEMENT	005050	307602
2010	5 897	151	17	2,511,241.60 ACCOUNTS PAYABLE	WILLIAMS POWER CO INC	005050	307595
2010	5 897	151	17	3,279,590.54 ACCOUNTS PAYABLE	FLORIDA GAS TRANSMISSION CO	005050	302342
2010	5 897	151	17	3,315,732.92 NG ACCR INVT 4,300,786.48 ACCOUNTS PAYABLE	IDMODO AN OUT OF TAXABLE PARTY.	090032	
2010	5 897	151	17	32,872,134.74 NG ACCRUAL	JPMORGAN CHASE BANKA NA	005050	307598
2010	5 897	151	17	167,250.00 ACCOUNTS PAYABLE	COPEDIT CHICCE ENERGY LLC	090032	
2010	5 897	151	17	79,150.00 ACCOUNTS PAYABLE	BARCLAYS CAPITAL		300887
2010	5 897	151	17	748,350.00 ACCOUNTS PAYABLE	BNP PARIBAS	005050	300894
2010	5 897	151	17	732,830.00 ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	300895
2010	5 897	151	17	669,500.00 ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	300892
2010	5 897	151	17	169,900.00 ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	300893
2010	5 897	151	17	167,250.00 ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	300896
2010	5 897	151	17	754,850.00 ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	300886
2010	5 897	151	17	1,876,240.00 ACCOUNTS PAYABLE	J ARON & CO	005050	300891
2010	5 897	151	17	632,210.00 ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA		300889
2010	5 897	151	17	340,680.00 ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP		300897
2010	5 897	151	17	156,900.00 ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP		300898
2010	5 897	151	17	918,580.00 ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	-	300899
2010	5 897	151	17	250,790.00 ACCOUNTS PAYABLE	TOTAL GAS & POWER NAMERICA	005050	
				7,664,480.00			

TOTAL PGS

2010 5 897 151 17 (1,321,100.00) 078649 01

005065

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6,343,380.00 62

May 151-17 total

1,955,264.97



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 General Ledger

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
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I ampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 General Ledger

E			.C FERG	EPNI	TRNS_AMT TRNS_DSC	VNDENM	JE_NO馨	VCHR_NO
	2010	6 897	151	17	168,500.00 ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	311554
	2010	6 897	151	17	181,500.00 ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	311551
	2010	6 897	151	17	258,750.00 ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	311547
	2010	6 897	151	17	557,500.00 ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	311552
	2010	6 897	151	17	690,500.00 ACCOUNTS PAYABLE	J ARON & CO	005050	311549
	2010	6 897	151	17	(26,250.00) 078715 01		005065	
	2010	6 897	151	17	(15,000.00) 078714 01		005065	
	2010	6 897	151	17	1,133,950.00 ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	311548
	2010	6 897	151	17	1,770,100.00 ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	311553
L	2010	6 897	151	17	3,223,000.00 ACCOUNTS PAYABLE 7,942,550.00	JPMORGAN CHASE BANKA NA	005050	311550
	2010	6 897	151	17	(1,153,400.00) 078716 01		005065	

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Source: FPHC-06-10

6,789,150.00 62

Source: FPHC-06-10

W/P

Audit Control No. 10-130-2-2

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 General Ledger

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/10

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2010 7 897 2010 7 897 2010 7 897 2010 7 897 2010 7 897 2010 7 897 2010 7 897	7 151 1 7 151 1 7 151 1	17 125,300.00 17 2,920.00 17 375,020.00 17 307,560.00	ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE ACCOUNTS PAYABLE	CITIGROUP ENERGY INC CONOCOPHILLIPS CO CREDIT SUISSE ENERGY LLC DEUTSCHE BANK AG LONDON J ARON & CO	005050 005050 005050 005050	321882 321890 321880 321881
2010 7 897 2010 7 897 2010 7 897 2010 7 897	151 1 151 1 151 1	17 2,920.00 17 375,020.00 17 307,560.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC DEUTSCHE BANK AG LONDON	005050 005050	321880
2010 7 897 2010 7 897 2010 7 897	151 1 151 1	17 375,020.00 17 307,560.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	
2010 7 897 2010 7 897	151 1	17 307,560.00				321881
2010 7 897		35.431.632	ACCOUNTS PAYABLE	LAPON & CO		
- transmitter	151 1	7 1 895 790 00		O AITON & CO	005050	321878
2010 7 897		1,000,100.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	321877
	151 1	7 336,500.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	321892
2010 7 897	151 1	7 (82,160.00)	078939 01		005065	
2010 7 897	151 1	7 (3,360.00)	078938 01		005065	
2010 7 897	151 1	7 2,727,490.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	321896
2010 7 897	151 1	7 112,300.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	321894
2010 7 897	151 1	7 429,760.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	321898
		6,674,670.00				
2010 7 897	151 17	7 (663,930.00)	079040 01	PGS	005065	
EC .		6,010,740.00	62			

W/P 12 (12 of12)

COMPANY: TAMPA ELECTRIC COMPANY

PERIOD: 12 MONTH PERIOD ENDING JULY, 2010 ANDITOR: DANIEL ACHEAMPONG A 08/24 GILD

FILENAME: Settled Hedging Contracts

DOCKET: 100001-EI

SHEET: TEC HEDGING RESULTS

Counterparty	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Total
Bank of Montreal	(239,050)	(265,850)	(221,500)	(704,700)	(368,300)	13,700	(234,150)	(36,200)	(164,760)	(167,250)	15,400	46,160	(2,326,500)
Barclays Bank PLC	(1,140,250)	(1,947,600)	(1,521,850)	(911,050)	(4,269,600)	(2,475,900)	(720,900)	(789,600)		(79,150)		82,160	(13,773,740)
BNP Paribsas	(737,100)	(790,700)	(702,000)	(717,100)	(1,221,800)	(564,600)	(618,600)	(664,400)		(748,350)			(6,764,650)
BP Corporation North America, Inc.	(1,404,000)	(1,538,000)	(1,316,250)	1141				(53,940)	(347,400)	(250,790)			(4,910,380)
Cinergy Marketing & Trading									=	-			
Citigroup Energy, Inc.	(90,500)		(137,000)	(420,800)	(64,400)	160,720	(104,400)	(358,400)	(995,550)	(669,500)		(318, 250)	(2,998,080)
Constellation Power Source	**								(597,300)	(169,900)			(767,200)
Coral Energy Holdings LP	**		94	3 €03					-				
Credit Suisse Energy	(1,167,250)	(1,133,200)	(1,015,000)	(1,336,900)	(1,179,600)		(612,900)			400	15,000	(2,920)	(6,432,770)
ConocoPhillips Company											(181,500)	(125,300)	(306,800)
Deutsche Bank AG	(796,650)	(3,840,800)	(2,634,000)	(725,650)	(2,238,600)				(785,600)	(167,250)	(1,019,450)	(356,250)	(12,564,250)
C Stone Trading, LLC				286			(135,250)			(681,400)	CONTRACTOR OF THE SECOND		(816,650)
ortis Energy Marketing & Trading GP									140	•			-
Glencore Commodities	(1,820,500)	*:	(1,340,000)	2.0	(911,600)				(374,500)				(4,446,600)
Aron & Company								(1,304,320)	(206, 280)		(503,000)	(153,780)	(2,167,380)
P Morgan Ventures	(2,280,500)	-		(682,100)						(1,195,800)	(2,619,500)	(1,895,790)	(8,673,690)
PMorgan Chase Bank, N.A.	(796,150)	(878,050)	(1,242,500)	(248,050)	(255,700)	(1,351,760)	(334,860)	(469,680)	(231,800)	7.00			(5,808,550)
ehaman Brothers Comm. Services		*		-						(632,210)			(632,210)
facQuaire Bank Limited	(1,208,650)	(1,729,800)	(1,204,500)	(233,800)	(223,950)	(18,400)	(612,900)		-		(557,500)	(336,500)	(6,126,000)
lerrill Lynch (Entergy Koch)	1.0								-			*	
fitsul & Co	(825,900)	(910,700)	(789,900)	(1,165,250)	(772,600)								(4,464,350)
lorgan Stanley Capital Group Inc.	(1,055,250)	(294,850)	2	-	(468,900)			(932,700)	-			(2,408,210)	(5,159,910)
empra Energy Trading Corporation	(854,300)	(774,250)	(552,500)	32				(139,950)	(199,800)	(255,510)	(168,500)	(112,300)	(3,057,110)
hell Energy North America	(976,200)	(821,990)	-				(168,500)	(723,450)	(663,450)	(156,900)			(3,510,490)
ociete Generale	(1,037,050)	(4,396,950)	(475,300)	(737,700)	(470,900)		(1,352,440)		(1,712,460)		(1,770,100)	(429,760)	(12,382,660)
otal Gas & Power North America	-	2000	- 20		(522,000)			(53,940)	(347,400)	(918,580)			(1,841,920)
BS Warburg Energy LLC	(1,150,255)	(a)		~						(250,790)			(1,401,045)
ells Fargo Bank N.A.		.2 .	5 -	肾 (207,750)	4 (428,400)	la	X	4	a -	٠ 0	11	N	(636,150)
EC Subtotal	(17,579,555)	ب (19,322,740)	(13,152,300)	(8,090,850) g	(13,396,350) y	(4,236,240) V	(4,894,900) u	(5,526,580) N	5 (6,626,300) V	(6,343,380)	(6,789,150)	(6,010,740)	(111,969,085)
GS Subtotal & Sum-	(1,929,420)	(2,001,400)	(1,472,800)	(1,577,980)	(2,354,590)	(1,186,180)	(1,713,900)	(1,500,620)	(1,583,590)	(1,321,100)	(1,153,400)	(663,930)	(18,458,910)
		(21,324,140) (14,625,100)	(9,668,830)	(15,750,940)						(7,942,550)	(6,674,670)	(130,427,995)

Source: As Referenced

W/P 45

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: PGS HEDGED RESULTS

PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

AUDITOR: DANIEL ACHEAMPONG A 16/14

FILENAME: Settled Hedging Contracts
DOCKET: 100001-EI
SHEET: PGS HEDGING RESULTS PA OF LY

Counterparty	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	T. T. T.
Bank of Montreal	(274,050)		-	(364,100)	(213,200)			10	71pi-10	iviay-10			Total
Barclays Bank PLC		(251,350)	14			(202,300)			-	7.	10,850	(42,800)	
BNP Paribsas			-	-	(505,200)	(202,300)		-	-	-	-		(838,850
BP Corporation North America, Inc.	(431,100)	(115,200)		(32,630)			(126,350)		(2.10 200)	-			
Cinergy Marketing & Trading		/		(52,050)		-	(120,330)	,	(248,700)	(482,040)			(1,436,020
Citigroup Energy, Inc.	(34,560)	(72,720)	(33,250)	140	(96,600),	11 200	(104 500)	(000 000)		-			-
Constellation Power Source		1	(55,250)		(90,000)	11,200_	(184,500)	(275,250)	(78,650)		(258,750)	(129,300)	(1,152,380)
Coral Energy Holdings LP		-		0.00		-		•	7	::: * ::		V	-
Credit Suisse Energy	(246,650)	(275,200)	(343,850)	(224,650)	(233,050)	(270 720) -	(200 (00)	-	-				-
Deutsche Bank AG		(,/	(487,000)	(224,030)		(3/8,/20)	(388,600)			•			(2,090,720)
FC Stone Trading, LLC	-		(.0.,000)/		(204,040)/	(208,300)/		(297,000)	•0 	(**)	(114,500)	(18,770)	(1,390,410)
Fortis Energy Marketing & Trading	-	_	5040		-	:2 5 3	-	-	(336,500)	(73,450)			(409,950)
Glencore Commodities	(208,920)/				-		-	-	7.5				-
J. Aron & Company	-	-			-	-		-	7.0	~			(208,920)
JP Morgan Ventures	-			(535,250)/		•	(220 220)	(324,380)	1		(187,500)	(153,780)	(665,660)
JPMorgan Chase Bank, N.A.				(333,230)			(330,330)/	-	(206,280)	(680,440)	٧	-	(1,752,300)
Lehaman Brothers Comm. Services	-		-	-	*		-	-			(603,500)	e 1	(603,500)
MacQuaire Bank Limited	_	(359,820)	(14,000)	(207,550)		(104 400)	-	-	5.70	100	•		-
Merrill Lynch (Entergy Koch)		(337,020)	(14,000)	(207,330)	-	(184,400)	-	-	27	-			(765,770)
Mitsui & Co	_			•		-	-	-	-	-		1	-
Morgan Stanley Capital Group Inc.	(734,140) /	(445,850)	(401 500)	-		(000			3.00 M	-			H:
Sempra Energy Trading Corporation	(10 1,1 10)	(115,050)	(401,500)	-		(220,660)	-		-	-		(319,280)	(2,121,430)
Shell Energy North America	-			(212 900)/	(3 - 0)	-	-	(195,930)/	-	(85,170)/		V	(281,100)
Societe Generale	-	(223,620)/	-	(213,800)/	1 161 700	-	(66,600),	(159,740)					(440,140)
Total Gas & Power North America			(102 200) /	- (1,161,700)		,	(248,320)	L	-		1	(1,633,640)
UBS Warburg Energy LLC		(257,640)	(175,200)		-	-	(617,520)	- 1	(713,460)			- 1	(1,781,820)
Wells Fargo Bank N.A.					, -	-	12.					_	-
	1,929,420) (2	,001,400) (1	.472,800) (1577 000	15-5	486-	45/4-	45-8 -		16-10 -		4512	~
1. ()	(2),120)	,001,400) (1	,472,000) ((1,5/1,780)	2,334,390) (1,186,180) (1	,713,900) (1,500,620) (1,583,590) (1	,321,100) (1	,153,400)	(663,930)	(18,458,910)

V= Vouched to induces.

Source: As Referenced

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details



TEC

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES Aug-09 Production Montis 07/29/09 Nymex Settlement Date Total Cash Flow Derivatives

	109nLF	No. a linvoice No.	Due Date L	Conte	Amount
Morgan Stanley Capital Group Inc.		33779 357876-1	08/05/09	15.5 450	(\$1,055,250.00)
UBS Warburg Energy LLC	90200000	33783 38668	08/05/09	15.5	(\$1,150,255.00) U
3 Constellation Power Source	NONE	NONE	08/05/09	Y	\$0.00
4 Societe Generale		33782 SG-MPA-09-0034944	08/05/09	25	(\$1,037,050.00)
5 Merrill Lynch (Entergy Koch)	NONE	NONE	08/05/09		\$0.00
6 Mitsui & Co		33778 32713	08/05/09	15	(\$825,900.00)
7 BP Corporation North America, Inc.		33768	08/05/09	25	(\$1,404,000.00)
8 BNP Paribsas		33767 737100	08/05/09	10	(\$737,100.00)
9 Cinergy Marketing & Trading	NONE	NONE	08/05/09	200	\$0.00
0 J. Aron & Company	NONE	NONE	08/05/09	900	\$0.00
1 Sempra Energy Trading Corporation		33780 2365094	08/05/09	30	(\$854,300.00)
2 Total Gas & Power North America	NONE	NONE	08/05/09		00.02
3 Barclays Bank PLC	2000000	33770	08/05/09	25	(\$1,140,250.00)
4 JPMorgan Chase Bank, N.A.		33775 EJPM67624F	08/05/09	15	(\$796,150.00)
5 Credit Suisse Energy		33772	08/05/09	75	(\$1,167,250.00)
6 Lehaman Brothers Comm. Services	NONE	NONE	08/05/09	1	\$0.00
7 Fortis Energy Marketing & Trading GP	NONE	NONE	08/05/09		00.02
8 Bank of Montreal	77.7	33769	08/05/09	5	
9 FC Stone Trading, LLC	NONE	NONE	08/05/09	-	(\$239,050.00) \$0.00
0 Coral Energy Holdings LP	NONE	NONE	08/05/09	1	
1 Shell Energy North America	5.0368.388.	33781	08/05/09	20	\$0.00
2 Deutsche Bank AG		33773 4411739	08/05/09	15	(\$976,200.00)
3 MacQuaire Bank Limited		33777	08/05/09	40	(\$796,650.00)
4 Glencore Commodities		33774	08/05/09	50	(\$1,208,650.00)
5 Citigroup Energy, Inc.		33771 714801-1	10000000000	7.7	(\$1,820,500.00)
6 Wells Fargo Bank N.A.	NONE	NONE	08/05/09	50	(\$90,500.00)
7 JP Morgan Ventures	HONE		08/05/09		\$0.00
A. 550 A. A. C.		33776	08/05/09	50	(\$2,280,500.00)
			TOTAL	然 即常國	(\$17,579,555.00)

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Name		cleus ce.Na.:	Counteryparty Invoice No.:	Invoice Due Date	Cntrt	Amount
Morgan Stanley Capital Group Inc.		33779 3578		08/05/09	14	(\$734,140.00)
UBS Warburg Energy LLC		33783 3866	8	-08/05/09		(8734,140.00)
Constellation Power Source	NONE	NON	E	08/05/09		
Societe Generale		33782 SG-N	PA-09-0034944	08/05/09,		
Merrill Lynch (Entergy Koch)	NONE	NON	R	08/05/09		
Mitsui & Co	3 455	3377813271		08/05/09		
BP Corporation North America, Inc.		33768 0		08/05/09	10	/#424 100 000
BNP Paribsas		33767 7371	00	08/05/09	10	(\$431,100.00)
Cinergy Marketing & Trading	NONE	NON	The State of the S	08/05/09		
J. Aron & Company	NONE	NON		08/05/09		
Sempra Energy Trading Corporation		33780 2365		08/05/09		
Total Gas & Power North America	NONE	NON		08/05/09		
Barclays Bank PLC	J. 4250 1 322	33770 0	SAN WOLL COST	08/05/09		
JPMorgan Chase Bank, N.A	AND DESCRIPTION	33775 EJPA	Icacare.			
Credit Suisse Energy		7433772 ₃ 0	DIOZEF	08/05/09	THE CO.	
Lehaman Brothers Comm. Services	NONE				5	(\$246,650.00)
Fortis Energy Marketing & Trading GP	NONE	NON		08/05/09		
Bank of Montreal	HONE	NON	В	08/05/09		
FC Stone Trading, LLC	NONE	-33769 D		08/05/09	5	(\$274,050.00)
Coral Energy Holdings LP	NONE	NON		08/05/09		
Shell Energy North America	HONE	NON	R	08/05/09		
Deutsche Bank AG		33781 0	22	08/05/09		
MacQuaire Bank Limited		33773-4411	739	08/05/09		
Glencore Commodities		33777 0		08/05/09		
Citigroup Energy, Inc.		33774 0	2000	08/05/09	12	(\$208,920.00)
Wells Fargo Bank N.A.	2200/100	33771 7148		08/05/09	6	(\$34,560.00)
JP Morgan Ventures	NONE	NON	Ę_	08/05/09		
es morgan remacs		33776 0		08/05/09	The same of the sa	
		TOT	ALWIRE		52	(\$1,929,420.00)

TOTAL

Exemple 1			Section in the last of the las		74	(\$1,529,420.00)
Name	Nuc Invoic		Counterparty Invoice No.:	Invoice Due Date	Cntrt	Amount
Morgan Stanley Capital Group Inc		33779	357876-1	08/05/09	39	(\$1,789,390.00)
UBS Warburg Energy LLC		33783	38668	08/05/09	16	(\$1,150,255.00)
Constellation Power Source	NONE	0.000.000.00	NONE	08/05/09	.0	\$0.00
	()	33782	SG-MPA-09-0034944	08/05/09	25	(\$1,037,050.00)
Merrill Lynch (Entergy Koch) Mitsui & Co	NONE		NONE	08/05/09	0	00 02
		33778	32713	08/05/09	15	(\$825,900.00)
BP Corporation North America, Inc.		33768	0	08/05/09	35	(\$1,835,100.00)
BNP Paribass		33767	737100	08/05/09	10	(\$737,100.00)
Cinergy Marketing & Trading	NONE	1	NONE	08/05/09	0	\$0.00
J. Aron & Company	NONE		NONE	08/05/09	o	\$0.00
Sempra Energy Trading Corporation		33780	2365094	08/05/09	30	(\$854,300.00)
Total Gas & Power North America	NONE		NONE	08/05/09	0	\$0.00
Barclays Bank PLC		33770	0	08/05/09	25	
JPMorgan Chase Bank, N.A.		33775	EJPM67624F	08/05/09	15	(\$1,140,250.00)
Credit Suisse Energy		33772	0	08/05/09	80	(\$796,150.00)
Lehaman Brothers Comm. Services	NONE	10000	NONE	08/05/09	0	(\$1,413,900.00)
Fortis Energy Marketing & Trading GP	NONE		NONE	08/05/09	0	\$0.00
Bank of Montreal		33769		08/05/09	10	\$0.00
FC Stone Trading, LLC	NONE		NONE	08/05/09	0	(\$513,100.00)
Coral Energy Holdings LP	NONE		NONE	08/05/09		\$0.00
Shell Energy North America		33781		08/05/09	20	\$0.00
Deutsche Bank AG		33773	4411739	08/05/09	15	(\$976,200.00)
MacQuaire Bank Limited		33777		08/05/09	40	(\$796,650.00)
Glencore Commodities		33774		08/05/09	Ta in	(\$1,208,650.00)
Citigroup Energy, Inc			714801-1	08/05/09	62	(\$2,029,420.00)
Wells Fargo Bank N A	NONE		NONE	08/05/09	56	(\$125,060.00)
JP Morgan Ventures		33776		08/05/09	50	\$0.00
				TOTAL	542.5	(\$2,280,500.00)
				WINE	3423	(\$19,508,975,00)
		1.0			100	50.00

DECLASSIFIED

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

TAMPA ELECTRIC COMPANY

F. 011

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

Sep-09 Production Month 08/27/09 Nymex Settlement Date Total Cash Flow Derivatives pr 09/18

	Name	Nucleus Invoice N		Gaunterparty Invoice No.:	Tuvoice Due Date	Catri	Abrobia
1 Bank of Montreal			33921	51365	09/03/09	CONTRACTOR NUMBEROW	(\$265,850.00)
2 Barclays Bank PLC			33922 (0909Y0348	09/03/09	3045-12	(\$1,947,600.00)
3 BNP Paribsas			33919	5515847	09/03/09	10	(\$790,700.00)
4 BP Corporation Nort	America, Inc.		33920	117573	09/03/09	25	(\$1,538,000.00)
5 Cinergy Marketing &		NONE	1	NONE	09/03/09		00.02
6 Citigroup Energy, In			33923	735817-1	09/03/09		\$0.00
7 Constellation Power		NONE	1	NONE	09/03/09		20.00
8 Coral Energy Holdin	gs LP	NONE		NONE	09/03/09		\$0.00
9 Credit Suisse Energy			33924	487557	09/03/09	60	(\$1,133,200.00)
10 Deutsche Bank AG			33925	903209	09/03/09	90	(\$3,840,800.00)
11 FC Stone Trading, LI		NONE	1	NONE	09/03/09		\$0.00
12 Fortis Energy Market	ing & Trading GP	NONE	1	NONE	09/03/09		\$0.00
13 Glencore Commoditi	ės -	NONE	- 3	NONE	09/03/09	100	\$0.00
14 J. Aron & Company		NONE	1	NONE	09/03/09		\$0.00
15 JP Morgan Ventures		NONE	2	NONE	09/03/09		\$0.00
16 JPMorgan Chase Bar			33926	EMPM71311f/1	09/03/09	15	(\$878,050.00)
17 Lehaman Brothers Co		NONE		NONE	09/03/09		\$0.00
18 MacQuaire Bank Lin			33927	678981	09/03/09	65	(\$1,729,800.00)
19 Merrill Lynch (Enter	gy Koch)	NONE	10000000	NONE	09/03/09	05	\$0.00
20 Mitsui & Co			33928	32992	09/03/09	15	(\$910,700.00)
21 Morgan Stanley Capi			33929	366371-1	09/03/09	5	(\$294,850.00)
22 Sempra Energy Trad			33930	2380080	09/03/09	25	(\$774,250.00)
23 Shell Energy North A	merica		33931		09/03/09	102	(\$821,990.00)
24 Societe Generale			33932 (516682	09/03/09	95	
25 Total Gas & Power N			33933 1	F0022106	09/03/09	-	(\$4,396,950.00) \$0.00
26 UBS Warburg Energ		NONE		NONE	09/03/09	1	\$0.00
27 Wells Fargo Bank N.	A	NONE	1	NONE	09/03/09		\$0.00
					TOTAL		(\$19,322,740.00)

				Section 19	(015,522,140.00)
PGS Name	Nucleus Invence No	Countryparty Invoice No.	lavoice Duo Date	Coht	56 1 2 3 3 2 ×
1 Bank of Montreal	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED	33921 51365	THE RESERVE OF THE PERSON NAMED IN	Court	Amount
2 Barclays Bank PLC		33922 0909Y0348	09/03/09	1	20,00g
9 BNP Panbras		33919 5515847	09/03/09	5.77	(\$251,350.00)
4 BP Corporation North America, Inc.			09/03/09		\$0.00
5 Cinergy Marketing & Trading	NONE	33920 117573	09/03/09	10	(\$115,200.00)
6 Citigroup Energy, Inc.	NONE	NONE	09/03/09		\$0.00
7 Constellation Power Source	MONTE	33923 735817-1	09/03/09	6	(\$72,720.00)
8 BNP Paribsas	NONE	NONE	09/03/09		\$0.00
9 Credit Suisse Energy	NONE	NONE	09/03/09		\$0.00
10 Deutsche Bank AG		33924 487557	09/03/09	5	(\$275,200.00)
11 FC Stone Trading, LLC		33925 903209 .	09/03/09		\$0.00
12 Fortis Energy Marketing & Trading GP	NONE	NONE	09/03/09		\$0.00
'B' Glencore Commodities	NONE	NONE	09/03/09		\$0.00
14 J. Aron & Company	NONE	NONE	09/03/09		\$0.00
15 JP Morgan Ventures	NONE .	NONE	09/03/09		\$0.00
16 JPMorgan Chase Bank, N.A.	NONE	NONE	09/03/09		\$0.00
17 Lehaman Brothers Comm. Services		33926 EMPM71311f/1	09/03/09		\$0.00
18 MacQuaire Bank Limited	NONE	NONE	09/03/09		\$0.00
19 Merrill Lynch (Entergy Koch)		33927 678981	09/03/09	6	(\$359,820.00)
20 Mitsui & Co	NONE	NONE	09/03/09		\$0.00
21 Morgan Stanley Capital Group Inc.		33928 32992	09/03/09		\$0.00
22 Sames Passes Tradia Croup Inc.		33929 366371-1	09/03/09	5	(\$445,850.00)
22 Sempra Energy Trading Corporation		33930 2380080	09/03/09		\$0.00
23 Shell Energy North America 24 Societe Generale		33931 1869033	09/03/09		\$0.00
		33932 616682	09/03/09	6	(\$223,620.00)
25 Total Gas & Power North America		33933 F0022106	09/03/09	12	
26 UBS Warburg Energy LLC	NONE	NONE	09/03/09	14:	(\$257,640.00)
27 Wells Fargo Bank N.A.	NONE	NONE	09/03/09		\$0.00
		TOTALWIRE	200000	55	\$0.00

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			TOTALWIRE		55	(\$2,001,400.00
Name		leus	Counterparty	Invoice	No. of the last	
Bank of Montreal	Invoic	No. of Concession, Name of Street, or other Designation, or other	Invoice No.	Due Date	Cnint	Amount
Barclays Bank PLC	(mm.)		51365	09/03/09	5	(\$265,850.00
BNP Paribasa	(DDC)		0909Y0348	09/03/09	35	(\$2,198,950.00
BP Corporation North America, Inc.	II DUI		5515847	09/03/09	10	(\$790,700.00
Cinergy Marketing & Trading	NONE	33920	117573	09/03/09	35	(\$1,653,200.00
Citigroup Energy, Inc.	NONE	20000	NONE	09/03/09	0	\$0.0
Constellation Power Source	NONE	33923	735817-1	09/03/09	6	(\$72,720.00
Coral Energy Holdings LP	NONE		NONE	09/03/09	0	\$0.0
Credit Suisse Energy	HONE		NONE	09/03/09	0	\$0.00
Deutsche Bank AG			487557	09/03/09	65	(\$1,408,400.00
FC Stone Trading, LLC	NONE	33925	903209	09/03/09	90	(\$3,840,800.00
Fortis Energy Marketing & Trading GP			NONE	09/03/09	0	\$0.0
Glencore Commodities			NONE	09/03/09	0	\$0.0
J. Aron & Company	NONE		NONE	09/03/09	0	\$0.0
JP Morgan Ventures	NONE		NONE	09/03/09	0	\$0.0
JPMorgan Chase Bank, N.A.	NONE		NONE	09/03/09	0	\$0.0
Lehaman Brothers Comm. Services		33926	EMPM713116/1	09/03/09	15	(\$878,050.00
MacQuaire Bank Limited	NONE		NONE	09/03/09	0	\$0.00
Merrill Lynch (Entergy Koch)	994900	33927	678981	09/03/09	71	(\$2,089,620.00
Mitsui & Co	NONE		NONE	09/03/09	0	\$0.00
Morgan Stanley Capital Group Inc.		33928		09/03/09	15	(\$910,700.00
Semes Energy To E. C.		33929	366371-1	09/03/09	10	(\$740,700.00
Sempra Energy Trading Corporation Shell Energy North America		33930	2380080	09/03/09	25	(\$774,250.00
Societe Generale			1869033	09/03/09	102	(\$821,990.00
Total Gas & Power North America		33932	616682	09/03/09	101	(\$4,620,570.00
		33933	F0022106	09/03/09	12	(\$257,640.00
UBS Warburg Energy LLC	NONE		NONE	09/03/09	0	\$0.00
Wells Fargo Bank N.A.	NONE		NONE	09/03/09	0	\$0.00
				TOTAL	597.0	(\$21,324,140.00
					75.00	The second second second second
			Simounicarrena		THE PERSON NAMED IN	\$0.0
			S910 00 112 V 1012		建筑的	
			TOTALTREALIZATE	DEDUCATIONS	1000	501-24 (196)
			The state of the s	The state of the s	TOTAL PARTY	\$21,324,160.00

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

M of 18 DECLASSIFIED

TEC

Name	Nucleus Name Invoice No.		Counterparty Invoice No.:	litvoice Due Date	Catri	Amount
Bank of Montreal		34066	51365	10/05/09	25.545-12	(\$221,500.00)
2 Barclays Bank PLC			0910Y0382	10/05/09	25.5H	(\$1,521,850.00)
3 BNP Paribsas			5640946	10/05/09	101	(\$702,000.00)
4 BP Corporation North America, Inc		34065	119645	10/05/09	25	(\$1,316,250.00)
5 Cinergy Marketing & Trading	NONE		NONE	10/05/09	0	\$0,00
6 Citigroup Energy, Inc.		34068	775743-1	10/05/09	55	(\$137,000.00)
7 Constellation Power Source	NONE		NONE	10/05/09	0	\$0.00
8 Coral Energy Holdings LP	NONE		NONE	10/05/09	0	\$0.00
9 Credit Suisse Energy		34069	496633	10/05/09	45	(\$1,015,000.00)
0 Deutsche Bank AG		34070	93009	10/05/09	75	(\$2,634,000.00)
1 FC Stone Trading, LLC	NONE		NONE	10/05/09	0	\$0.00
2 Fortis Energy Marketing & Trading GP	NONE		NONE	10/05/09	0	00.02
3 Glencore Commodities		34071	22460	10/05/09	40	(\$1,340,000.00)
4 J. Aron & Company	NONE		NONE	10/05/09	0	\$0.00
5 IP Morgan Ventures	NONE		NONE	10/05/09	0	\$0.00
6 JPMorgan Chase Bank, N.A.		34072	EJPM74794F	10/05/09	30	(\$1,242,500,00)
7 Lehaman Brothers Comm. Services	NONE		NONE	10/05/09	0	\$0.00
8 MacQuaire Bank Limited		34073	686451	10/05/09	115	(\$1,204,500.00)
9 Merrill Lynch (Entergy Koch)	NONE		NONE	10/05/09	0	\$0.00
0 Mitsui & Co		34074	33258	10/05/09	15	(\$789,900.00)
I Morgan Stanley Capital Group Inc.		34075	376252-1	10/05/09		\$0.00
2 Sempra Energy Trading Corporation		34076	2397414	10/05/09	25	(\$552,500.00)
3 Shell Energy North America	NONE		NONE	10/05/09	01	00.02
4 Societe Generale		34077	SG-MPA-09-0036985	10/05/09	10	(\$475,300.00)
5 Total Gas & Power North America			F0022416	10/05/09		\$0.00
6 UBS Warburg Energy LLC	NONE		NONE	10/05/09	0	00.02
7 Wells Fargo Bank N.A.	NONE		NONE	10/05/09	ol	00.02

I Bank of Montreal	The second second	oe No	Due Date 10/05/09	Catrt	Amount \$0.00
2 Barclays Bank PLC	0.074	34067 0910Y0382	10/05/09		\$0.02
3 BNP Paribsas		34064 5640946	10/05/09		\$0.00
4 BP Corporation North America, Inc.		34065 119645	10/05/09		\$0.00
5 Cinergy Marketing & Trading	NONE	NONE	10/05/09		\$0.00
6 Citigroup Energy, Inc.		34068 775743-1	10/05/09	7	5.5.5.5
7 Constellation Power Source	NONE	NONE	10/05/09		(\$33,250.00)
8 Coral Energy Holdings LP	NONE	NONE	10/05/09		00.02
9 Credit Suisse Energy		34069 496633	10/05/09	10	
10 Deutsche Bank AG		34070 93009	10/05/09	10	(\$343,850,00)
11 FC Stone Trading, LLC	NONE	NONE	10/05/09	10	(\$487,000.00) \$0.00
12 Fortis Energy Marketing & Trading GP	NONE	NONE	10/05/09		
13 Glencore Commodities		34071 22460	10/05/09		\$0.00
14 J. Aron & Company	NONE	NONE	10/05/09		\$0.00
15 JP Morgan Ventures	NONE	NONE	10/05/09		
16 JPMorgan Chase Bank, N.A.		34072 EJPM74794E	10/05/09		\$0.00
17 Lehaman Brothers Comm. Services	NONE	NONE	10/05/09		\$0.00
18 MacQuaire Bank Limited		34073 686451	10/05/09	10	
19 Merrill Lynch (Entergy Koch)	NONE	NONB-	10/05/09	10	(\$14,000.00) \$0.00
20 Mitsui & Co		34074 33258	10/05/09		\$0.00
21 Morgan Stanley Capital Group Inc.		34075 376252-1	10/05/09	5	(\$401,500.00)
22 Sempra Energy Trading Corporation		34076)2397414	10/05/09	330	\$0.00
23 Shell Energy North America	NONE	NONE	10/05/09		\$0.00
24 Societe Generale	The state of the s	34077/SG-MPA-09-0036985	10/05/09		\$0.00
25 Total Gas & Power North America	E WILLIAM	34078 F0022416	10/05/09	14	(\$193,200.00)
26 UBS Warburg Energy LLC	NONE	NONE	10/05/09	0.00	\$0.00
27 Wells Fargo Bank N.A.	NONE	NONE	10/05/09		\$0.00
		TOTAL WIRE	22.00.00	56	(\$1,472,800.00)

TOTAL

					NAME OF TAXABLE PARTY.	(31,472,800.00
Name		eleus No.:	Counterparty	Invoice Due Date	Cntrt	Amount
Bank of Montreal	\	34066	51365	10/05/09	5	(\$221,500.00
Barclays Bank PLC		34067	0910Y0382	10/05/09	26	
BNP Paribsas /Pr	201		5640946	10/05/09	10	(\$1,521,850.00
BP Corporation North America, Inc.	1.1	34065	119645	10/05/09	25	(\$702,000.00
Cinergy Marketing & Trading	NONE		NONE	10/05/09	0	(\$1,316,250.00
Citigroup Energy, Inc.		34068	775743-1	10/05/09		\$0.00
Constellation Power Source	NONE		NONE	10/05/09	62	(\$170,250.00
Coral Energy Holdings LP	NONE		NONE	10/05/09	0	\$0.00
Credit Suisse Energy		34069	496633	10/05/09	0	\$0.00
Deutsche Bank AG			93009		55	(\$1,358,850.00
FC Stone Trading, LLC	NONE	34010	NONE	10/05/09	85	(\$3,121,000.00
Fortis Energy Marketing & Trading GP	NONE		NONE	10/05/09	0	\$0.00
Glencore Commodities		34071	22460	10/05/09	0	\$0.00
J Aron & Company	NONE	24071	NONE	10/05/09	40	(\$1,340,000.00
JP Morgan Ventures	NONE		NONE	10/05/09	0	\$0.00
JPMorgan Chase Bank, N A		24072	EJPM74794F	10/05/09	0	\$0.00
Lehaman Brothers Comm. Services	NONE	34072	NONE.	10/05/09	30	(\$1,242,500.00
MacQuaire Bank Limited	NONE	2 (000		10/05/09	0	\$0.00
Merrill Lynch (Entergy Koeli)	NONE	34073	686451	10/05/09	125	(\$1,218,500.00
Mitsui & Co	NONE	00000000	NONE	10/05/09	0	\$0.00
Morgan Stanley Capital Group Inc.			33258	10/05/09	15	(\$789,900.00
Sempra Energy Trading Corporation			376252-1	10/05/09	5	(\$401,500.00
Shell Energy North America		34076	2397414	10/05/09	25	(\$552,500.00
Societe Generale	NONE		NONE	10/05/09	0	\$0.0
Total Gas & Power North America		34077	SG-MPA-09-0036985	10/05/09	10	(\$475,300.00
		34078	F0022416	10/05/09	14	(\$193,200.00
UBS Warburg Energy LLC	NONE		NONE	10/05/09	0	\$0.0
Wells Fargo Bank N.A.	NONE		NONE	10/05/09	0	\$0.00
				TOTAL	531.5	(\$14,625,100.00
						\$0.00

Total State September 1985 and the State State September 1985

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details

TAMPA ELECTRIC CO SWAPS - DERIVATIVE NATURAL GAS INVOICES

Nov-09 Production Month
10/28/09 Nymex Settlement Date
Total Cash Flow Derivatives



2 Barclays Bank PLC 3 BNP Paribass 3 BNP Paribass 3 BNP Paribass 3 BNP Paribass 3 BNP Corporation North America, Inc. 3 Cinetgy Marketing & Trading 5 Cinetgy Marketing & Trading 6 Citigroup Energy, Inc. 7 Constellation Power Source 8 Coral Energy Holdings LP 9 Credit Suisse Energy 10 Deutsche Bank AG 11 FC Stone Trading, LLC 12 Fortis Energy Marketing & Trading GP 13 Cilencore Commodities 14 LA ron & Company 15 JP Morgan Chaes Bank, NA. 16 JPMorgan Chaes Bank, NA. 17 Lebarman Brothers Coram. Services 18 MacQuaire Bank Limited 19 Mercial Lymch (Entergy Koch) 20 Mitsui & Co 21 Morgan Stanley Capital Group Inc. 22 Sempra Energy Trading Corporation 23 Shell Energy North America 24 Societe Generale 25 Total Gas & Power North America 25 Total Gas & Power North America 28 None 34196 091170211 34196 50913750349 34196 50913750349 34196 50913750349 34196 50913750349 34196 5091349 34196 5091370319 34198 5780349 34191 5780349 34196 5091479 34196 5091349 34196 5091349 34196 5091349 34196 5091349 34196 5091349 34196 5091349 34196 5091349 34196 5091349 34196 5091349 34196 5091349 3419 121321 34198 508349 34196 5091349 3	11/04/09 11/04/09 11/04/09 11/04/09	55.0 45-13	(\$704,700.00)
BNP Paribasis Shift Shif	11/04/09		
BP Corporation North America 10c. 34194 121321 NONE N			(\$911,050.00)
S Cinergy Marketing & Trading		10	(\$717,100.00)
6 Citigroup Energy, Inc. 7 Constellation Power Source 8 Coral Energy Holdings LP 9 Credit Suisse Energy 10 Deutsche Bank AG 11 FC Stone Trading, LLC 12 Fortls Energy Marketing & Trading GP 13 Glencore Commodities 14 J. Aron & Company 15 JP Morgan Ventures 16 JP Morgan Chates Bank, NA 1 Lehaman Brothers Corom. Services 18 MacQuaire Bank Limited 19 Merrill Lynch (Entergy Koch) 20 Mitsui & Co 21 Morgan Stanley Capital Group Inc. 22 Seepra Energy Trading Corporation 23 Societe Energy Trading Corporation 24 Societe Generale 25 Total Gas & Power North Americs 26 Corporation 27 Total Gas & Power North Americs 28 Corporation 28 Corporation 29 None 20 Societe Generale 20 Total Gas & Power North Americs 20 None 20 None 21 None 22 Seepra Energy Trading Corporation 23 None 24 Societe Generale 25 Total Gas & Power North Americs 26 None 27 None 28 None 28 Corporation 29 None 20 None 21 None 22 None 23 None 24 None 25 None 26 None 27 None 28 None 28 None 29 None 29 None 20 None 21 None 22 None 23 None 24 None 25 None 26 None 27 None 28 None 28 None 29 None 29 None 20 None 20 None 20 None 20 None	11/04/09		\$0.00
Tonstellation Power Source NONE NONE	11/04/09		00.02
8 Coral Energy Holdings LP 9 Credit Suisse Energy 10 Dentsche Bank AG 11 PC Stone Trading, LLC 12 Fortis Energy Marketing & Trading GP 13 Glencore Commodities 14 J. Aron & Company 15 JP Morgan Ventures 16 JP Morgan Chase Bank, N.A. 17 Lehaman Brothers Corom. Services 18 MacQuaire Bank Limited 19 Merrall Lynch (Entergy Koch) 20 Mitsui & Co 21 Morgan Stanley Capital Group Inc. 22 Sempra Energy Trading Corporation 23 Societe Generale 24 Societe Generale 25 Total Gas & Power North America 25 Control Capital Group Inc. 26 Sempra Energy Trading Corporation 27 Stell Energy North America 28 Societe Generale 29 Total Gas & Power North America 29 Total Gas & Power North America 20 None 20 None	11/04/09	80	(\$420,800.00)
9 Credit Suisse Energy 34198 503179 10 Dentsche Bank AG 34198 503179 11 FC Stone Trading, LLC NONE 12 Fortis Energy Marketing & Trading GP NONE 13 Glencore Commodities NONE NONE 14 J. Aron & Company NONE NONE 15 JP Morgan Chase Bank, N.A. 16 JP Morgan Chase Bank, N.A. 17 Lehaman Brothers Comm. Services NONE 18 MacQuaire Bank Limited 34202 19 Mernill Lynch (Entergy Koch) NONE NONE 20 Mitsui & Co 34203 33525 21 Morgan Stanley Capital Group Inc. NONE NONE 23 Shell Energy Trading Corporation NONE 24 Societe Generale 34204 2011926 25 Total Gat & Power North America NONE NONE	11/04/09	77	\$0.00
10 Deutsche Bank AG	11/04/09	40.	\$0.00
11 FC Stone Trading, LLC	11/04/09	40	(\$1,336,900.00)
12 Forlis Energy Marketing & Trading GP	11/04/09	15	(\$725,650.00)
13 Glencore Commodities	11/04/09		\$0.00
14 J. Aron & Company	11/04/09		\$0.00
15 JP Morgan Ventures 34201 EJFM78925F/1 34200 EJFM78925F/1 34200 EJFM78717F/1 3420	11/04/09		\$0.00
16 PMorgan Chase Bank, N.A. 34200 EJPM78717F/1 17 Lehaman Brothers Corum. Services NONE NONE 18 MacQuaire Bank Limited 34202 19 Merrill Lynch (Entergy Koch) NONE NONE 20 Mitsul & Co	11/04/09	10	00.02
17 Lehaman Brothers Comm. Services NONE NONE	11/04/09	5	(\$682,100.00)
18 MacQuaire Bank Limited 34202 19 Merrall Lynch (Entergy Koch) NONE NONE 20 Mitsui & Co	11/04/09	3	(\$248,050.00)
19 Merrill Lynch (Entergy Koch) NONE NONE	11/04/09	5	\$0.00
20 Mitsui & Co 34203 33525	11/04/09	3	(\$233,800.00)
21 Morgan Stanley Capital Group Inc. NONE NONE	11/04/09	25	\$0.00
22 Sempra Energy Trading Corporation NONE NONE 23 Shell Energy North America 34204 2011926 24 Societe Generale 34205 624185 25 Total Gas & Power North America NONE	11/04/09	4	(\$1,165,250.00)
23 Shell Energy North America 34204 2011926 24 Societe Genemic 34205 624185 25 Total Gas & Power North America NONE NONE	11/04/09		\$0.00
24 Societe Generale 34205 624185 25 Total Gas & Power North America NONE NONE	11/04/09		\$0.00
25 Total Gas & Power North America NONE NONE	11/04/09	20	\$0.00
	11/04/09	20	(\$737,700.00)
26 UBS Warburg Energy LLC NONE NONE	11/04/09		\$0.00
27 Wells Farno Bank M A	11/04/09	25	\$0.00 (\$207,750.00)

Name	Nucleus Invoice No.;	Counteryparty Invoice No.:	Invoice Due Date	Contr	Amount
1 Bank of Montreal		5 110309	11/04/09	10	(\$364,100,00)
2 Barclays Bank PLC 3 BNP Paribons	34196	6-0911Y021I	11/04/09		\$0.00
	34193	3 5780349	11/04/09		\$0.00
4 BP Corporation North America, Inc.		4 121321	11/04/09	13	(\$32,630.00)
5 Cinergy Marketing & Trading	NONE	NONE	11/04/09		\$0.00
6 Critigroup Energy, Inc. 7 Constellation Power Source		7 783482-1	11/04/09		\$0.00
	NONE	NONE	11/04/09		\$0.00
8 Coral Energy Holdings LP	NONE	NONE	11/04/09		00.02
9 Credit Suisse Energy	3419	8 503179	11/04/09	5	(\$224,650.00)
10 Deutsche Bank AG		9 115853-1	11/04/09	100	\$0.00
11 FC Stone Trading, LLC	NONE	NONE	11/04/09		\$0.00
12 Fortis Energy Marketing & Trading GP	NONE	NONE	11/04/09		\$0.00
13 Glencore Commodities	NONE	NONE	11/04/09		\$0.00
14 J. Aron & Company	NONE	NONE	17/04/09		\$0.00
15 JP Morgan Ventures	34201	EJPM78925F/1.2**	11/04/09		\$0.00
16 JPMorgan Chase Bank, N.A.	34200	EJPM78717F/1	11/04/09	25	(\$535,250.00)
17 Lehaman Brothers Comm. Services	NONE	NONE	11/04/09	17.5	\$0.00
18 MacQuaire Bank Limited	34202	2 0	11/04/09		\$0.00
Merrill Lynch (Entergy Koch) O Mitsui & Co	NONE	NONE	11/04/09		00.02
		3 33525	11/04/09	5	(\$207,550.00)
21 Morgan Stanley Capital Group Inc.	NONE	NONE	11/04/09		\$0.00
22 Sempra Energy Trading Corporation	NONE	NONE	11/04/09		\$0.00
23 Shell Energy North America 24- Societe Generale	34204	2011926	11/04/09	5	(\$213,800.00)
		624185	11/04/09	2.54	\$0.00
25 Total Gas & Power North America	NONE	NONE	11/04/09		\$0.00
26 UBS Warburg Energy LLC	NONE	NONE	11/04/09		\$0.00
27 Wells Fargo Bank N.A.	34206	0	11/04/09		\$0.00
		TOTAL WIRE		63	(\$1,577,980.00)

				TOTAL WIRE		63	(\$1,577,980.00)
TOTAL	Name	Nucleus Invoice N		Counterparty Invoice No.:	Invoice Due Date	Cntrt	
	Bank of Montreal		34195	110309	11/04/09	The second second	Amount
	2 Berclays Bank PLC			0911Y0211	11/04/09	30	(\$1,068,800.00)
	3 BNP Paribsas	\		5780349	11/04/09	55	(\$911,050.00)
	4 BP Corporation North America, Inc.	11		121321	11/04/09	10	(\$717,100.00)
	5 Cinergy Marketing & Trading	NONE		NONE		13	(\$32,630.00)
	6 Cingroup Energy, Inc.			783482-1	11/04/09	0	\$0.00
	7 Constellation Power Source	NONE	34137	NONE	11/04/09	80	(\$420,800.00)
	8 Coral Energy Holdings LP	NONE		NONE	11/04/09	0	\$0,00
	9 Credit Suisse Energy	HOIL		503179	11/04/09	0	\$0.00
	10 Deutsche Bank AG				11/04/09	45	(\$1,561,550.00)
	11 FC Stone Trading, LLC	NONE		115855-1	11/04/09	15	(\$725,650.00)
	12 Fortis Energy Marketing & Trading GP	NONE		NONE	11/04/09	0	\$0.00
	13 Glencore Commodities	NONE		NONE	11/04/09	0	\$0.00
	14 J. Aron & Company	NONE		NONE	11/04/09	0	\$0.00
	15 JP Morgan Ventures	NONE		NONE	11/04/09	0	\$0.00
	16 JPMorgan Chase Bank, N.A.			ЕЛРМ78925F/1	11/04/09	10	(\$682,100.00)
	17 Lehaman Brothers Comm. Services	NONE		EJPM78717F/1	11/04/09	30	(\$783,300.00)
	18 MacQuaire Bank Limited	NONE		NONE	11/04/09	0	\$0.00
	19 Merrill Lynch (Entergy Koch)	10022000	34202		11/04/09	5	(\$233,800.00)
	20 Mitsui & Co	NONE		NONE	11/04/09	0	\$0.00
	21 Morgan Stanley Capital Group Inc.		34203		11/04/09	30	(\$1,372,800.00)
	22 Campes Pressure Tonding Comments	NONE		NONE	11/04/09	0	00.02
	22 Sempra Energy Trading Corporation	NONE		NONE	11/04/09	0	20.00
	23 Shell Energy North America 24 Societe Generale		34204	2011926	11/04/09	5	(\$213,800.00)
			34205	624185	11/04/09	20	(\$737,700 00)
	25 Total Gas & Power North America	NONE		NONE	11/04/09	0	(2/3/,/00 00)
	26 UBS Warburg Energy LLC	NONE		NONE	11/04/09	0	00.02
	27 Wells Fargo Bank N.A.		34206	0	11/04/09	25	(\$207,750.00)
					TOTAL	373.0	(\$9,668,830.00)

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

Dec-09 Production Month 11/24/09 Nymex Settlement Date Total Cash Flow Derivat

Total Cash Flow Derivatives	Party Service Control of the Control			
Name	Nucleus Counterparty Involce No. Involce No.	invoice Due Date	Contr	Amount
1 Bank of Montreal	34317	12/02/09	2045-15	(\$368,300.0
2 Barcleys Bank PLC	34318 0912Y0281	12/02/09	904	(\$4,269,600.0
3 BNP Paribsas	34316 5940603	12/02/09	20 4	(\$1,221,800.0
4 BP Corporation North America, Inc.		12/02/09		(31,121,000.0
5 Cinergy Marketing & Trading		12/02/09		
6 Citigroup Energy, Inc.	34319 801844-1	12/02/09	10	(\$64,400.0
7 Constellation Power Source		12/02/09	1.20	(304,400.0
8 Coral Energy Holdings LP		12/02/09		
9 Credit Suisse Energy	34320 509752	12/02/09	15	(\$1,179,600.0
10 Deutsche Bank AG	34321 117554-1	12/02/09	90	(\$2,238,600.0
11 FC Stone Trading, LLC		12/02/09		(42,230,000.0
12 Fortis Energy Marketing & Trading GP		12/02/09		
13 Glencore Commodities	34322	12/02/09	40	(\$911,600.0
14 J. Aron & Company		12/02/09		(\$511,000.0
15 JP Morgan Ventures		12/02/09		
16 JPMorgan Chase Bank, N.A.	34323 EJPM82642F/1	12/02/09		(\$255 200 o
17 Lehaman Brothers Comm. Services		12/02/09	- 3	(\$255,700.0
18 MacQuaire Bank Limited	34324 698020	12/02/09	5	/#222 Dec 0
19 Merrill Lynch (Entergy Koch)		12/02/09		(\$223,950.0
20 Mitsui & Co	34325 33791	12/02/09	15	(877) (44.4
21 Morgan Stanley Capital Group Inc.	34326 396889-1	12/02/09	10	(\$772,600.0
22 Sempra Energy Trading Corporation		12/02/09	10	(\$468,900.0
23 Shell Energy North America		12/02/09	14	
24 Societe Generale	34327	12/02/09	10	
25 Total Gas & Power North America	34328	12/02/09	50	(\$470,900.0
26 UBS Warburg Energy LLC		12/02/09	20	(\$522,000.0
27 Wells Fargo Bank N.A.	34329	12/02/09	35	/\$479.400.0
		TOTAL	NOT STATE OF	(\$428,400.00

/ TOTAL TEMPOR				THE REAL PROPERTY.	(313,390,330.00) 4
PGS	Name	Nucleus Countryparty Invoice No.: Invoice No.	Invoice Due Date	Cotot	1000
	1 Bank of Montreal	34317 0	THE PERSON NAMED IN	The second second	Amount
4.5	2 Barclays Bank PLC	34318°0912Y028I	12/02/09	5	(\$213,200.00)
1000	3 BNP Panbsas	34316 5940603	12/02/09	2 5	(\$385,200.00)
107,000	4 BP Corporation North America, Inc.	0.0	12/02/09		
10 2 3 4	Cinergy Marketing & Trading	0.0	12/02/09		
A 19 3 18	6 Citigroup Energy, Inc.	34319 801844-1	.12/02/09		
- F	7 Constellation Power Source	0 0	12/02/09	15	(\$96,600.00)
+ + + + + + + + + + + + + + + + + + + +	Coral Energy Holdings LP	0.0	12/02/09		
5.43	Credit Suisse Energy	34320 509752	12/02/09		
	Deutsche Bank AG	34321 117554-1	12/02/09	5	(\$233,050.00)
	FC Stone Trading, LLC	0.0	12/02/09	6	(\$264,840.00)
-1	Fortis Energy Marketing & Trading GP	0.0	12/02/09		
	Glencore Commodities	34322 0	12/02/09		
14	J. Aron & Company	0.0	12/02/09		
10	JP Morgan Ventures	0.0			
10	JPMorgan Chase Bank, N.A.	34323 EJPM82642F/1	12/02/09		
1	Lehaman Brothers Comm. Services	0 0			
	MacQuaire Bank Limited	34324 698020	12/02/09		
19	Merrill Lynch (Entergy Koch)	0.0	12/02/09		
	Mitsui & Co	34325 33791	12/02/09		
2	Morgan Stanley Capital Group Inc.	34326 396889-1	12/02/09		
2	Sempra Energy Trading Corporation	0.0	12/02/09		
2	Shell Energy North America	0.0	12/02/09		
	Societe Generale	34327 0	12/02/09		1822-00-00 TESTA VAR
2	Total Gas & Power North America	34328 0	12/02/09	55	(\$1,161,700.00)
26	UBS Warburg Energy LLC	0 0	12/02/09		
2,	Wells Fargo Bank N.A.	34329 0	12/02/09		
		/TOTAL WIRE	120209	01	

	4TOTAL WIRE	1202/09	91	(\$2,354,590.00)
CANADA MARKATAN AND AND AND AND AND AND AND AND AND A	Nutleast Counterparts			(02,554,590.00)
1 Bank of Montreal	Invoice No Invoice No	Invoice Due Date	Chtrt	Amount
2 Barclays Bank PLC	34317 0	12/02/09	25	(\$581,500.00)
3 BNP Paribsas	34318 0912Y0281	12/02/09	95	(\$4,654,800.00)
4 BP Corporation North America, Inc.	34316 5940603	12,02,09	20	(\$1,221,800.00)
5 Cinergy Marketing & Trading	00	12/02/09	0	\$0.00
6 Citigroup Energy, Inc.	KI'I 00	12/02/09	0	00.02
7 Constellation Power Source	34319 801844-1	12/02/09	25	(\$161,000,00)
8 Coral Energy Holdings LP	00	12/02/09	0	\$0.00
9 Credit Suisse Energy	0 0	12/02/09	0	\$0.00
10 Deutsche Bank AG	34320 509752	12/02/09	20	(\$1,412,650.00)
11 FC Stone Trading, LLC	34321 117554-1	12/02/09	96	(\$2,503,440.00)
12 Fortis Energy Marketing & Trading GP	0 0	12/02/09	0	\$0.00
13 Glencore Commodities	0 0	12/02/09	0	\$0.00
14 J. Aron & Company	34322 0	12/02/09	40	(\$911,600.00)
15 JP Morgan Ventures	0.0	12/02/09	0	\$0.00
16 JPMorgan Chase Bank, N.A.	0 0	12/02/09	0	\$0.00
17 Lehaman Brothers Comm. Services	34323 EJPM82642F/1	12/02/09	5	(\$255,700.00)
18 MacQuaire Bank Limited	0 0	12/02/09	0	\$0.00
19 Merrill Lynch (Entergy Koch)	34324 698020	12/02/09	5	(\$223,950.00)
20 Mitsui & Co	0 0	12/02/09	. 0	\$0.00
21 Morgan Stanley Capital Group Inc.	34325 33791	12/02/09	15	(\$772,600.00)
22 Sempra Energy Trading Corporation	34326 396889-1	12/02/09	10	(\$468,900.00)
23 Shell Energy North America	0 0	12/02/09	0	\$0.00
24 Societe Generale	0.0	12/02/09	0	\$0.00
25 Total Gas & Power North America	34327 0	12/02/09	65	(\$1,632,600.00)
26 UBS Warburg Energy LLC	34328 0	12/02/09	50	(\$522,000.00)
27 Wells Fargo Bank N.A.	0.0	12/02/09	0	\$0.00
The state of the s	34329 0	12/02/09	35	(\$428,400.00)

TOTAL

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

Jan-10 Production Month
12/29/09 Nymex Settlement Date
Total Cash Flow Derivation

Total C	ash Flow Derivatives					
	Name.	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	Catrt	Amount
1 Bank of	Montreal	34429		12/06/09	1154517	\$13,700,00 45
	Bank PLC	34430		12/06/09	111547	(\$2,475,900.00)
3 BNP Pa	ribsas	34428		12/06/09	101	(\$564,600.00)
4 BP Con	poration North America, Inc.			12/06/09	100	(2551,000.55)
5 Cinergy	Marketing & Trading			12/06/09		
6 Citigrou	p Energy, Inc.	34431		12/06/09	113	\$160,720.00
7 Constell	lation Power Source			12/06/09	1660	\$100,720.00
8 Coral E	nergy Holdings LP			12/06/09		
	misse Energy	34432		12/06/09	7.54	
10 Deutsch	e Bank AG	34433		12/06/09		- 3
11 FC Ston	e Trading, LLC	/e.t.see.		12/06/09		. 1
	nergy Marketing & Trading GP			12/06/09		
	e Commodities			12/06/09		
14 J. Aron	& Company			12/06/09		
15 JP Mory	gan Ventures			12/06/09		
16 JPMorg	an Chase Bank, N.A.	34434		12/06/09	56	(\$1,351,760.00)
17 Lehama	n Brothers Comm. Services			12/06/09	30	(#1,331,700.00)
18 MacQui	nire Bank Limited	34435		12/06/09	40	(\$18,400.00)
19 Merrill	Lynch (Entergy Koch)	J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		12/06/09	40	(\$10,400.00)
20 Mitsui &				12/06/09		
21 Morgan	Stanley Capital Group Inc.	34436		12/06/09		
22 Sempra	Energy Trading Corporation	17.000		12/06/09		
	nergy North America			12/06/09		
24 Societe				12/06/09	145	
25 Total G	as & Power North America			12/06/09		
26 UBS W	arburg Energy LLC			12/06/09		
	argo Bank N.A.			12/06/09		
	*:			TOTAL	339/01	(\$4,236,240.00) 45

Name	Nucleus Counterypus Invoice No.: Invoice No.		Cutrt	Amount
I Bank of Montreal	34429 0	\$12/06/p9	50	(\$3,000.00)
2 Barclays Bank PLC	34430 0	12/06/09	5	(\$202,300.00)
3 BNP Paribeas	34428 0	12/06/09	1856	(42,02,500,00)
4 BP Corporation North America, Inc.	0.0	12/06/09		
5 Cinergy Marketing & Trading	0.0	12/06/09		
6 Citigroup Energy, Inc.	34431 0	12/06/09	5	\$11,200,00
7 Constellation Power Source	0.0	12/06/09		\$11,200,00
8 Coral Energy Holdings LP	0 0	12/06/09		
9 Credit Suisse Energy	34432 0	12/06/09	12	(\$2.75 720 0n)
10 Deutsche Bank AG	34433 0	12/06/09	5	(\$378,720.00)
11 FC Stone Trading, LLC	0 0	12/06/09	3	(\$208,300.00)
12 Fortis Energy Marketing & Trading GP	0.0	12/06/09		
13 Glencore Commodities	0 0	12/06/09		
14 J. Aron & Company	0 0	12/06/09		
15 JP Morgan Ventures	0 0	12/06/09		
16 JPMorgan Chase Bank, N.A.	34434 0			
17 Lehaman Brothers Comm. Services	0.0	12/06/09		
18 MacQuaire Bank Limited	34435 0	12/06/09		
19/Merrill Lynch (Entergy Koch)		12/06/09	40	(\$184,400.00)
20 Mitsui & Co	0 0	12/06/09 £		
21 Morgan Stanley Capital Group Inc.	0.00	12/06/09		
22 Sempra Energy Trading Corporation	34436-0	12/06/09	11	(\$220,660.00)
23 Shell Energy North America	00	12/06/09		
24 Societe Generale	0.0	12/06/09		
25 Total Gas & Power North America	0.0	12/06/09		
26 UBS Warburg Energy LLC	0.0	12/06/09		
A27 Wells Fargo Bank N.A.	0.0	12/06/09		
A. C.	0 <u>0</u>	12/96/09	al all a	
	TOTAL WIRE	No.	128	(\$1,186,180.00)

	TOTADWIKE	the half	128	(\$1,186,180.00
Name 1 Bank of Montreal	Nucleus Countery Invoice No.: Invoice		Cntrt	Amount
2 Barclays Bank PLC	34429 0	12/06/09	55	\$10,700.00
3 BNP Paribsas	34430 0	12/06/09	120	(\$2,678,200.00
4 BP Corporation North America, Inc.	34428 0	12/06/09	10	(\$564,600.00
5 Cinergy Marketing & Trading	(DDO) °°	12/06/09	0	\$0.00
6 Citigroup Energy, Inc.	(PK(:) 00	12/06/09	0	\$0.00
7 Constellation Power Source	34431 0	12/06/09	118	\$171,920.00
8 Coral Energy Holdings LP	00	12/06/09	0	\$0.00
9 Credit Suisse Energy	0.0	12/06/09	0	\$0.00
10 Deutsche Bank AG	34432 0	12/06/09	12	(\$378,720.00
1) FC Stone Trading, LLC	34433 0	12/06/09	5	(\$208,300.00
	0 0	12/06/09	0	\$0.00
12 Fortis Energy Marketing & Trading GP 13 Glencore Commodities	0.0	12/06/09	0	20.00
14 J. Aron & Company	0 0	12/06/09	0	\$0.00
15 JP Morgan Ventures	0 0	12/06/09	0	\$0.00
16 JPMorgan Chase Bank, N.A.	0.0	12/06/09	0	\$0.00
17 Lehaman Brothers Comm. Services	34434 0	12/06/09	.56	(\$1,351,760.00
18 MacQuaire Bank Limited	0.0	12/06/09	0	\$0.00
	34435 0	12/06/09	80	(\$202,800.00
19 Merrill Lynch (Entergy Koch) 20 Mitsui & Co	0.0	12/06/09	0	\$0.00
	0 0	12/06/09	0	\$0.00
21 Morgan Stanley Capital Group Inc.	34436 0	12/06/99	11	(\$220,660.00
22 Sempra Energy Trading Corporation	0 0	12/96/09	0	\$0.00
23 Shell Energy North America 24 Societe Generale	0 0	12/06/09	0	\$0.00
25 Total Gas & Power North America	0 0	12/06/09	0	\$0.00
	0 0	12/06/09	0	\$0.00
26 UBS Warburg Energy LLC	0.0	12/06/09	0	\$0.00
27 Wells Fargo Bank N.A.	0 0	12/06/09	0	\$0.00
		TOTAL	467.0	(\$5,422,420.00

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details

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TAMPA ELECTRIC CO.
SWAPS - DERIVATIVE NATURAL GAS INVOICES
Feb-10 Production Month
01/27/10 Nymes Settlement Date
Total Cash Flow Derivatives



Name	Nucleus Victoria	Counterparty Invoice No.:	Invoice Due Date	Cntrt.	Ambunt
1 Bank of Montreal	34540 F	eb032010	12/06/09	40 lec-12	(\$234,150.00)
2 Barclays Bank PLC	34541 2	8/Jan/2010	12/06/09	15 7 6	(\$720,900.00)
3 BNP Paribsas	34538 6	244307	12/06/09	10	(\$618,600.00)
4 BP Corporation North America, Inc.	34539 1	25164	12/06/09		
5 Cinergy Marketing & Trading			12/06/09		
6 Citigroup Energy, Inc.	34542 8	142013-1	12/06/09	15	(\$104,400,00)
7 Constellation Power Source			12/06/09	72	
8 Coral Energy Holdings LP			12/06/09	1	
9 Credit Suisse Energy	34543	525663	12/06/09	15	(\$612,900.00)
0 Deutsche Bank AG			12/06/09	5705	(40,12,700,00)
1 FC Stone Trading, LLC	34544	171885	12/06/09	25	(\$135,250.00)
2 Fortis Energy Marketing & Trading GP		M1070000	12/06/09	700	(0133,230.00)
3 Glencore Commodities			12/06/09		i i
4 J. Aron & Company			12/06/09		
5 JP Morgan Ventures			12/06/09	7	A Committee of the Comm
6 JPMorgan Chase Bank, N.A.	34545	EJPM90455F/1	12/06/09	46	(\$334,860.00)
7 Lehaman Brothers Comm. Services		30,141,041,031,11	12/06/09		(3334,600.00)
8 MacQuaire Bank Limited	34546 1	HH 0970212	12/06/09	15	(\$612,900.00)
9 Merrill Lynch (Entergy Koch)			12/06/09		(3012,700.00)
0 Mitsui & Co			12/06/09	40 0 00	
1 Morgan Stanley Capital Group Inc.			12/06/09		1
2 Sempra Energy Trading Corporation			12/06/09	11	
3 Shell Energy North America	34547	2015790	12/06/09	50	(\$168.500.00)
24 Societe Generale	34548		12/06/09	114	(\$1,352,440.00)
25 Total Gas & Power North America		TAMPA01	12/06/09		(01,332,440.00)
26 UBS Warburg Energy LLC	21217	7 74 74 7 14 1	12/06/09	1	
27 Wells Fargo Bank N.A.			12/06/09		
				545(0)	(\$4,894,900.00)

35-	Ame		teryparty Invoice	Catri	Amount
	Bank of Montreal	34540 F6b032010		AREL.	THE RESERVE OF THE PERSON NAMED IN
	2 Barclays Bank PLC	34541 28/Jan/2010	12/06/09		
	3 BNP Paribas	34538 6244307	12/06/09		
	4 BP Corporation North America, Inc.	. 34539 125164	-912/00/20	35	(\$126,350.00)
	5 Cinergy Marketing & Trading	.0	Carlo introduced		(**************************************
	6 Citigroup Energy, Inc.	842013-1	2,000	25	(\$184,500:00)
	7 Constellation Power Source	0.0	2/06/097	9711	(0.11 (0.10))
	8 Coral Energy Holdings LP	0.0	12/06/09*-	611	
	9 Credit Suisse Energy	34 525663	12/06/09	10	(\$388,600.00)
	10 Deutsche Bank AG	0	12/06/09		(2500,000.00)
	11 C Stone Trading, LLC	34544 171885	12/06/09		
	12 Fortis Energy Marketing & Trading GP	0.00	2/06/09		
	1 Glescore Commodities	00	12/06/09		
	14 J. Aron & Company	0.0	12/06/09		
	5 JP Morgan Ventures	0.0	12/06/09		
	JPMorgan Chase Bank, N.A.	34545 55	SF/1 12/06/09	13	(\$330,330.00)
	7 Lehaman Brothers Comm. Services	0	12/06/09		(\$330,330.00)
	8 MacQuaire Bank Limited	34 HH 09 02			
	19 Merrill Lynch (Entergy Koch)	0.0	12/06/09		
	20 Mitsui & Co	0.0	12/06/09		
	21 Morgan Stanley Capital Group Inc.	00	12/06/09		
	Sempra Energy Trading Corporation	0	12/06/09		
	hell Energy North America	34547, 2015	12/06/09	**	2222222
	24 Societe Generale	34548 635649		10	(\$66,600.00)
	25 Total Gas & Power North America	34549 TAMPA01	12/06/09	192	22/15/25/00/00
	26 UBS Warburg Energy LLC	0 0	12/06/09	12	(\$617,520.00)
	27 Wells Furgo Bank N.A.	0.0	12/06/09		
			12/06/09		
		TOTAL W	IKE	105	(\$1,713,900.00) 4.5

			TOTAL WIRE		105	(\$1,713,900,00)
	Name	Nucleus Invoice No.;	Counterparty Invoice No.:	Invoice Due Date	Cntrt	Amount
	Bank of Montreal	34540	Feb032010	12/06/09	40	(\$234,150.00)
	Barclays Bank PLC	34541	28/Jan/2010	12/06/09	15	(\$720,900.00)
	BNP Paribsas	34538	6244307	12/06/09	10	(\$618,600.00)
4	BP Corporation North America, Inc.	34539	125164	12/06/09	35	(\$126,350.00)
2	Cinergy Marketing & Trading		0	12/06/09	0	\$0.00
6	Citigroup Energy, Inc.	DD 0 34542	842013-1	12/06/09	40	(\$288,900.00)
	Constellation Power Source	PRI:)	0	12/06/09	0	\$0.00
	Coral Energy Holdings LP		0	12/06/09	0	00.02
	Credit Suisse Energy	34543	525663	12/06/09	25	(\$1,001,500.00)
	Deutsche Bank AG	0	0	12/06/09	0	\$0.00
1	FC Stone Trading, LLC	34544	171885	12/06/09	25	(\$135,250.00)
2	Fortis Energy Marketing & Trading GP	0	0	12/06/09	0	\$0.00
	Glencore Commodities	0	0	12/06/09	0	\$0.00
	J. Aron & Company	0	0	12/06/09	0	\$0.00
	JP Morgan Ventures		0	12/06/09	0	\$0.00
6 .	JPMorgan Chase Bank, N.A.	34545	EJPM90455F/1	12/06/09	59	(\$665,190.00)
	Lehaman Brothers Comm. Services	0	0	12/06/09	0	\$00.00
	MacQuaire Bank Limited	34546	HH 0970212	12/06/09	15	(\$612,900.00)
9	Merrill Lynch (Entergy Koch)		0	12/06/09	0	\$0.00
	Mitsui & Co	C	0	12/06/09	0	00.02
1	Morgan Stanley Capital Group Inc.	0	0	12/06/09	0	
2	Sempra Energy Trading Corporation		0	12/06/09	0	\$0.00
3	Shell Energy North America		2015790	12/06/09	60	
	Societe Generale		635649	12/06/09	114	(\$235,100.00)
	Total Gas & Power North America		TAMPA01	12/06/09	12	(\$1,352,440.00)
6	UBS Warburg Energy LLC		0	12/06/09	0	(\$617,520.00)
7	Wells Fargo Bank N.A.		0	12/06/09	0	00 02
				TOTAL	450.0	\$0.00 (\$6,608,800.00)
				TOTAL	430.0	THE RESERVE AND ADDRESS OF THE PARTY OF THE
			Silbiopal Receivables	A STATE OF THE PARTY OF THE PAR	Manual Control	\$0.00
			Single Hill Cibes			Sign Prid source
			TOTALTRIANGED	THE SECTION AND ADDRESS OF	Service No. 15	\$8,50,8800,000
			The second secon	the second second second	COLUMN TO STATE OF THE PARTY OF	THE PERSON NAMED OF THE PE

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

(\$7,027,200.00) Subtotal Psyables (\$7,027,200.00) TOTAL REALIZED DERIVATIVES \$0.00

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details



AMPA ELECTRIC CO WAPS - DERIVATIVE NATURAL GAS INVOICES

Mar-10 Production Month 02/24/10 Nymex Settlement Date

	,				
Te	tal (Cash	Flow	Dar	ivative

	Total Cash Flow Derivatives								
		Nucleus Counter			PAIRDECTRIG		OPRES GAS	Light	TOTAL
	Name	Invoice No. Invoice	THE RESERVE OF THE PARTY OF THE		Amount	Cot	Amount	Chirt	Amount
	Bank of Montreal	34710 119377	03/03/10		AA (\$36,200.00)	507	AMBIARRA	5	(\$36,200.00)
	Barclays Bank PLC	34711 1003Y0259	03/03/10	15	(\$789,600.00)	10000		15	(\$789,600.00)
- 0	BNP Paribses	34708 6354979	03/03/10	10	(\$664,400.00)	100		10	(\$664,400.00)
	BP Corporation North America, Inc.	34709 126678	03/03/10	31	(\$53,940.00)	723	SALES BOOK	31	(\$53,940.00)
	Cinergy Marketing & Trading		03/03/10	1		U LANGE	THE RESERVE	0	\$0.00
	Citigroup Energy, Inc.	34712 864889-1	03/03/10	35	(\$358,400.00)	25	(\$275,250.00)	60	(\$633,650.00)
	Constellation Power Source		03/03/10		0 10		MESSAGE STATE	0	\$0.00
	Coral Energy Holdings LP		03/03/10					0	\$0.00
	Credit Suisse Energy		03/03/10		- 1		1	0	\$0.00
	Deutsche Bank AG	34713 209437-1	03/03/10			25	\$297,000,000	25	(\$297,000,00)
	FC Stone Trading, LLC		03/03/10					0	\$0.00
	Fortis Energy Marketing & Trading GP		03/03/10					0	\$0.00
13	Glencore Commodities		03/03/10		1			0	\$0.00
	J. Aron & Company	34714 100746119-0	03/03/10	48	(\$1,304,320.00)	7	(\$324,580.00)	55	(\$1,628,700 00)
15	JP Morgan Ventures		03/03/10		A red reserve and reserve		- 850000 #1000000 C	0	00 02
	JPMorgan Chase Bank, N.A.	34715 EJMP94078F	03/03/10	22	(\$469,680.00)			22	(\$469,680.00)
	Lehaman Brothers Comm. Services		03/03/10					0	20 00
18	MacQuaire Bank Limited		03/03/10		1			0	20.00
19	Merrill Lynch (Entergy Koch)		03/03/10					0	00 02
20	Mitsui & Co		03/03/10	- 1				0	20 00
21	Morgan Stanley Capital Group Inc.	34716 433377-1	03/03/10	55	(\$932,700.00)			55	(\$932,700 00)
	Sempra Energy Trading Corporation	34717 2509241	03/03/10	5	(\$139,950.00)	7	(\$195,930.00)	12	(\$335,880.00)
23	Shell Energy North America	34718 2016904	03/03/10	80	(\$723,450.00)	16	(\$159.740.00)	96	(\$883,190.00)
24	Societe Generale	34719 695693	03/03/10		1.4.000004.1.0.0004	8	(\$248,320,00)	8	(\$248.320.00)
25	Total Gas & Power North America	34720 F0024057	03/03/10	31	(\$53,940 00)	177	[44.15]	31	(\$53,940.00)
26	UBS Warburg Energy LLC		03/03/10	Y	X			0	\$0.00
27	Wells Fargo Bank N A		03/03/10	420	11.67	100		0	20 00
			TOTAL	U) 680	(\$5,526,580.00)	88.0	(\$1,500,620.00)	425.0	(\$7,027,200.00)
					40		451.		

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DECLASSIFIED

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details

TAMPA ELECTRIC CO SWAPS - DERIVATIVE NATURAL GAS INVOICES

Apr-10 Production Month 03/29/10 Nymex Settlement Date

3 BNP Paribsas

Total Cash Flow Derivatives

1/1/ gra 48/80 448 TOTAL 1 Bank of Montreal 2 Barolays Bank PLC 34844 137822 04/05/10 (\$164,760.00) 760 00) \$0 00 04/05/10 3 BNP Paribas
4 BP Corporation North America, Inc.
5 Cinergy Marketing & Trading
6 Citigroup Energy, Inc.
7 ConocoPhillips Company
8 Constellation Power Source
9 Coral Energy Holdings LP
10 Credit Suster Energy. \$0.00 34843 128177 (\$596,100 00) \$0 00 (\$1,074,200.00) 04/05/10 30 (\$347,400,00) (\$248,700.00) 04/05/10 34845 907903-1 & 907904-1 34846 G_TAMPA033110 04/05/10 04/05/10 (\$78,650,00) (\$597,300.00) (\$597,300.00) 04/05/10 \$0.00 04/05/10 10 Credit Suisse Energy
11 Deutsche Bank AG
12 FC Stone Trading, LLC
13 Fortis Energy Marketing & Trading GP \$0.00 34847 232104-1 04/05/10 (\$785,600.00) 25 (\$336,200.00) (\$1,122,100 00) \$0 00 04/05/10 13 Fertis Energy Marketing & Trading G
14 Glenocre Commodities
15 J Aron & Company
16 JP Morgan Chase Bank, N A
18 Lehaman Brothers Comm. Services
19 MacQuaire Bank Limited
20 Merrill Lynch (Entergy Koch)
21 Mitaui & Co
22 Morgan Stuniey Capital Group Inc.
23 Senpre Energy Trading Corporation
24 Shell Energy North America
25 Societe Generals
25 Total Gas & Power North America
27 UBS Warburg Energy LLC
28 Wells Fargo Bank N.A. 04/05/10 \$0.00 34848 23057 34849 100761635 (\$374,500.00) (\$374 500 00) 04/05/10 (\$412,560.00) \$0.00 (\$206,280 00) (\$206,280.00) 04/05/10 34850 EJPM98007F/I 04/05/10 (\$231,800.00) (\$231,800,00) \$0.00 04/05/10 04/05/10 \$0.00 \$0.00 \$0.00 0 0 10 15 64 30 04/05/10 34851 2535375 04/05/10 04/05/10 (\$199,800.00) (\$663,450.00) (\$199,800.00) 34852 2018025 34853 699872 (\$663,450.00) (\$2,425,920.00) (\$347,400.00) 04/05/10 (\$1.712.460.00) (\$713,460.00) 34854 F0024413 04/05/10 (\$347,400.00) 04/05/10 04/05/10 \$0.00

(\$6,626,300.00)

45

TOTAL

(\$8,209,890 00) Subtotal Psyables (\$8,209,890.00) TOTAL REALIZED DERIVATIVES



68.0 (\$1,583,590.00) 45/1

DECLASSIFIED

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details

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FILED: 10/6/10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI

HEDGING AUDIT WORKPAPERS

AMPA ELECTRIC CO.
WAPS - DERIVATIVE NATURAL GAS INVOICES

May-10 Production Month 04/28/10 Nymex Settlement Date

04/28/10 Nymex Settlement Date
Total Cash Flow Derivatives

	Nucleus	Counterparty	Invoice		PA ELECTRIC	PE	DPLES GAS		TOTAL	
Name	Invoice No.	Invoice No.:	Due Date	Cntrt		Cntrt	Amount,	Cntrt	Amount	
Bank of Montreal	34968	4292010	05/05/10	25	(\$167,250 00)	LAZ		25	(\$167,250 00)	
Barclays Bank Pt.C	34969	1005Y0190	05/05/10	35	(\$79,150.00)	4		35	(\$79,150.00)	
BNP Paribses	34966	32233	05/05/10	15	(\$748,350.00)	1		15	(\$748,350 00)	
BP Corporation North America, Inc.	34967	129292	05/05/10	31	(\$250,790 00)	36	(\$482,040.00)	67	(\$732,830 00)	
Cinergy Marketing & Trading			05/05/10			50	and Alley and	0	\$0.00	
Citigroup Energy, Inc.	34970	922977-1	05/05/10	50	(\$669,500.00)		Solds	50	(\$669,500 00)	
ConocoPhillips Company	34971	G TAMPA043010	05/05/10	10	(\$169,900.00)	in the same		0	(\$169,900 00)	
Constellation Power Source			05/05/10	100	- Constitution	788		0	\$0.00	
Coral Energy Holdings LP			05/05/10			F	104116	0	\$0.00	
Credit Suisse Energy	34972	555728	05/05/10	25	(\$167,250,00)	1628	STATE OF STREET	25	(\$167,250.00)	
Deutsche Bank AG	34973	2564363-1	05/05/10	60	(\$681,400.00)	FILE OF	(\$73,450.00)	65	(\$754,850.00)	
FC Stone Trading, LLC			05/05/10	SEE	A COLUMN TO THE PARTY OF THE PA	100	Section 1	0	\$0.00	
Fortis Energy Marketing & Trading GP			05/05/10			松小型	E SELECTION	0	\$0.00	
Glencore Commodities			05/05/10			性: 3%		0	\$0.00	
J. Aron & Company (Goldman Sachs)	34965	100772288-0	05/05/10	30	(\$1,195,800.00)	16	(\$680,440.00)	46	(\$1,876,240.00)	
JP Morgan Ventures	. *		05/05/10		(animotorius)	10000	TO DESCRIPTION OF THE PARTY OF	0	00 02	
JPMorgan Chase Bank, N.A.	34974	EJPM101579F/1	05/05/10	64	(\$632,210.00)	55		64	(\$632,210.00)	
Lehaman Brothers Comm. Services			05/05/10	04	(4032,210.00)	10 3	ALEMENT ST	0	00 02	
MacQuaire Bank Limited			05/05/10	1		2 3		0	20 00	
Merrill Lynch (Entergy Koch)			05/05/10			-		D	\$0.00	
Mitsui & Co			05/05/10				Education of the Control	0	\$0.00	
Morgan Stanley Capital Group Inc.	34975	460623-1	05/05/10	0	(\$255.510.00)	3	(\$85,170.00)	12	(\$340,680.00)	
Sempra Energy Trading Corporation		2598031	05/05/10	10	(\$156,900 00)	1	(30),170.00)	10	(\$156,900.00)	
Shell Energy North America			05/05/10	100	(8130,300 00)			0	\$0.00	
Societe Generale	34977	704236	05/05/10	22	(\$918,580.00)			22	(\$918.580.00)	
Total Gas & Power North America	34978		05/05/10	31	(\$250,790.00)	- 33		31	(\$250,790.00)	
UBS Warburg Energy LLC	0.000		05/05/10	1	(4230,730.00)	/		21	\$0.00	
Wells Fargo Bank N.A			05/05/10		207		THE PERSON		\$0.00	
and a magnetic action			TOTAL	and in	(\$6,343,380.00)	60.0	(\$1,321,100.00)	467.0		*)
			TOTAL	647.513	Separate Printers of the Separate Separ	00.0		407.0	(21,004,480.00)	
					45		45/1			Subtotal Receivables
					-		11		(\$7,664,480,00)	Subtotal Payables
							5			TOTAL REALIZED DERIVAT
									\$0.00	TOTAL THE CALCULATION OF THE CAL

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

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TAMPA ELECTRIC CO SWAPS - DERIVATIVE NATURAL GAS INVOICES

Jun-10 Production Month 05/26/10 Nymex Settlement Date Tampa Electric Company
Fuel Price Hedging Cost
12 month Period Ended July 31, 2010
Transaction Details

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THE PERSON NAMED IN THE PE	Nucleus Counterparty	Invoice	TAM	PATERECTRIC	PE	OPLES GAS	Car	TOTAL
	Invoice No.: Invoice No.:	Due Date	Cntrt	Amount	Cutrt	Amount	Court	Amount
Bank of Montreal	35084 5272010	06/03/10	13	\$15,400.00	SHOP	\$10,850,00	20	\$26,250.00
Barclays Bank PLC		06/03/10	No	110 45			0	\$0.00
BNP Paribsas		06/03/10	X		2000		0	\$0.00
BP Corporation North America, Inc.		06/03/10				A COLUMN TO THE PARTY OF THE PA	0	\$0.00
Cinergy Marketing & Trading		06/03/10				4160	0	\$0.00
Citigroup Energy, Inc.	35085 948630-1	06/03/10	1		15	(\$258,750.00)	15	(\$258,750.00)
ConocoPhillips Company	35086 G_TAMPA060110	06/03/10	10	(\$181,500.00)	725		0	(\$181,500.00
Constellation Power Source		06/03/10		27 (5 Po	1		0	\$0.00
Coral Energy Holdings LP		06/03/10			1		0	\$0.00
Credit Suisse Energy	35087 562264	06/03/10	29	\$15,000.00			29	\$15,000.00
Deutsche Bank AG	35088 282383-1	06/03/10	113	(\$1,019,450.00)	12	(\$114,500.00)	125	(\$1,133,950.00
FC Stone Trading, LLC		06/03/10	1	***************************************		44.1.144	0	\$0.00
Fortis Energy Marketing & Trading GP		06/03/10	1				0	\$0.00
Glencore Commodities		06/03/10		1			0	\$0.00
J Aron & Company (Goldman Sachs)	35089 100786171-0	06/03/10	16	(\$503,000.00)	6	(\$187,500,00)	22	(\$690,500.00
JP Morgan Ventures	*	06/03/10	- 66	***********		(9.00,000,00)	0	\$0.00
JPMorgan Chase Bank, N.A.	35090 EJPM105655F/1	06/03/10	60	(\$2,619,500.00)	10	(\$603,500.00)	70	(\$3,223,000 00)
Lehaman Brothers Comm. Services		06/03/10			1	(4045,500.00)	0	\$0.00
MacQuaire Bank Limited	35091 740207	06/03/10	50	(\$557,500.00)			50	(\$557,500.00
Merrill Lynch (Entergy Koch)		06/03/10	CT.R.O.	Section and the section of			n	\$0.00
Mitsui & Co		06/03/10			1		0	\$0.00
Morgan Stanley Capital Group Inc.		06/03/10					0	\$0.00
Sempra Energy Trading Corporation	35092 2623803	06/03/10	10	(\$168,500,00)			10	(\$168,500.00
Shell Energy North America		06/03/10			Since /	Carrie	0	\$0.00
Societe Generale	35093 SG-MPA-10-0045053	06/03/10	119	(\$1,770,100.00)	19 74 60 200	THE THE PARTY OF T	119	(\$1,770,100.00)
Total Gas & Power North America		06/03/10	/		E 32	(1) 数据的	0	\$0.00
UBS Warburg Energy LLC		06/03/10			Mark Control		0	\$0.00
Wells Fargo Bank N.A.		06/03/10			33		0	\$0.00
		TOTAL	420.0	(\$6,789,150.00)	50.0	(\$1,153,400.00)	460.0	(\$7,942,550.00
				45	- SOMEON !	1,01.		TATO VIEW TO AND
				73		77/		\$41,250.00
								(\$7,983,800.00)
								(\$7,942,550.00)



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Tampa Electric Company

Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Details

M 08/18

AMPA ELECTRIC CO WAPS - DERIVATIVE NATURAL GAS INVOICES Jul-10 Production Month 06/28/10 Nymex Settlement Date

	Total Cash Flow Derivatives			
	Name	Nucleus Invoice No.	Counterparty Invoice No.:	Due Dat
1	Bank of Montreal	35213	62810	07/06/10
2	Barolays Bank PLC	35214		07/06/10
3	BNP Paribons			07/06/10
4	BP Corporation North America, Inc.			07/06/10
5	Cinergy Marketing & Trading			07/06/10
6	Citigroup Energy, Inc	35215	984058-1	07/06/10
7	ConocoPhillips Company	35216	G_TAMPA063010	07/06/10
8	Constellation Power Source			07/06/10
9	Coral Energy Holdings LP			07/06/10
10	Credit Suisse Energy	35217	568324	07/06/10
11	Deutsche Bank AG	35218	294255-1	07/06/10
12	FC Stone Truding, LLC			07/06/10
13	Fortis Energy Marketing & Trading GP			07/06/10
14	Glencore Commodities			07/06/10
15	J Aron & Company (Goldman Sachs)	35212	100804864-0	07/06/10
16	JP Morgan Ventures			07/06/10
17	JPMorgan Chase Bank, N.A.	35219	EJPM109895F/1	07/06/10
18	Lehaman Brothers Comm. Services			07/06/10
19	MacQuaire Bank Limited	35220	747937	07/06/10
20	Merrill Lynch (Entergy Koch)			07/06/16
21	Mitsui & Co			07/06/16
22	Morgan Stanley Capital Group Inc.	35221	486618-1	07/06/10
23	Sempra Energy Trading Corporation	35222	2652629	07/06/10
24	Shell Energy North America			07/06/10
25	Societe Generale	35223	SG-MPA-10-0046082	07/06/10
26	Total Gas & Power North America			07/06/16
27	UBS Warburg Energy LLC			07/06/10
28	Wells Fargo Bank N A.			07/06/10
				TOTAL
				1501744

	TA ELECTRIC	PE	OPLES GAS	21457	TOTALE
Court	Amount	Cuter	Amount	Chut	Amount
8	\$46,160.00 \$82,160.00	610	Z 800'00)	18	\$3,360.00
13	\$82,160.00	111	243	13	\$82,160.00
1	X	100	- XX	0	\$0.00
- 1	6]			0	\$0.00
N	97.407.41			0	20 00
25	(\$318,250 00)	10	(\$129,300.00)	35	(\$447,550.00)
10	(\$125,300.00)			10	(\$125,300 00)
				0	\$0.00
	1			0	\$0.00
49	(\$2,920.00)			49	(\$2,920.00)
50	(\$356,250 00	19	(\$18,770 00)	69	(\$375,020 00)
				0	\$0.00
	1			0	\$0.00
-				0	\$0.00
6	(\$153,780.00)	6	(\$153,780.00)	12	(\$307,560.00)
			Control of the Contro	0	\$0.00
Ш	(\$1,895,790.00)		State of the state	113	(\$1,895,790 00)
-1		9 0	14-14-15-17-17-17	0	\$0.00
50	(\$336,500.00)	SHILL	The second second	50	(\$336,500.00)
		100		0	\$0,00
_		HEAT.	不是在一个	0	\$0.00
67	(\$2,408,210.00)	6	(\$319,280.00)	73	(\$2,727,490.00)
10	(\$112,300.00)		THE REAL PROPERTY.	10	(\$112,300.00)
	22/07/25/2010	1	No. of Lot of Lo	0	\$0.00
32	(\$429,760.00)			32	(\$429,760.00)
1		1-303		0	\$0,00
1		加达		0	\$0.00
		1000		0	\$0.00
433.0	(\$6,010,740.00)	51.0	(\$663,930.00)	484.0	(\$6,674,670.00)
	45		45/1	0.0	1021012220000
			//		\$85,520.00
					(\$6,760,190.00)

(\$6,760,190.00) Subtotal Psyables (\$6,674,670.00) TOTAL REALIZED DERIVATIVES

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI**

HEDGING AUDIT WORKPAPERS



Docket No. 100001-E1

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Selected Samples

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

PH Offic

Audit Control No. 10-130-2-2

COMPANY: TAMPA ELECTRIC COMPANY SUBJECT: SELECTED SAMPLES PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

AUDITOR: SEMON OJADA

Source: As Referenced

FILENAME: Settled Hedging Contracts DOCKET: 100001-EI

SHEET: Selected Samples

Company	GL YR C	RAMTH ORG LO	FERC	PNT	TRNS DSC	VND NM	JE NO	VCUD NO	GL Amount	INVOICE	Difference	Proper	Proper	Within
		Light In Cold In	reac	1	IKNS DSC	THE NR	JE_NO	VCHR_NO	GL Amount	AMOUNT	Dinamos.	Period	Amount.	limit
TEC	2009	8 897	151	17	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	209916 457 209910	L037,050.00	1,037,050.00	-	Yes	Yes	Yes
TEC	2009	8 897	151	17	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	209910	1,140,250,00	1,140,250,00		Yes	Yes	Yes
TEC	2009	8 897	151	17	ACCOUNTS PAYABLE	UBS WARBURG	005050	209912	1,150,255.00	1,150,255.00		Yes	Yes	Yes
TBC	2009	8 897	151	17	ACCOUNTS PAYABLE	MACQUARTE COOK EVERGY LLC	005050	209905	1,208,650.00	1,208,650.00		Yes	Yes	Yes
TEC	2009	8 897	151	17	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	209909	1,413,900.00	1,413,900.00		Yes	Yes	Yes
TEC	2009	8 897	151	17	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	209917	1,789,390.00	1,789,390.00	20	Yes	Yes	Yes
TEC	2009	8 897	151	17	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	209913	1,835,100.00	1,835,100.00		Yes	Yes	Yes
ТEC	2009	8 897	151	17	ACCOUNTS PAYABLE	OLENCORE LTD	005050	209904	2,029,420.00	2,029,420.00		Yes	Yes	Yes
EC	2009	8 897	151	17	ACCOUNTS PAYABLE	IPMORGAN CHASE BANKA NA	005050	209900	2,280,500.00	2,280,500.00		Yes	Yes	Yes
TEC	2009	9 897	151	17	ACCOUNTS PAYABLE	CREDIT SURSE ENERGY LLC	005050		1,408,400.00	1,408,400.00		Yes	Yes	Yes
EC	2009	9 897	151	17	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	219726	2,653,200.00	1,653,200.00	£ 20	Yes	Yes	Yes
EC	2009	9 897	151	17	ACCOUNTS PAYABLE		005050	219730 /	2,089,620.00	2,089,620.00		Yes	Yes	Yes
TBC .	2009	9 897	151	17	ACCOUNTS PAYABLE		005050	219735	2,198,950.00	2,198,950.00		Yes	Yes	Yes
EC	2009	9 897	151	17	ACCOUNTS PAYABLE		005050	219731	3,840,800.00	3,840,800.00		Yes	Yes	Yes
BC	2009	9 897	151	17	ACCOUNTS PAYABLE		005050	219725	4,620,570.00	4,620,570.00		Yes	Yes	Yes
EC	2009	10 897	151	17	ACCOUNTS PAYABLE		005050		1,218,500.00	1,218,500.00		Yes	Yes	Yes
EC	2009	10 897	151	17	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	230158	242,500.00	1,242,500.00		Yes	Yes	Yes
BC	2009	10 897	151	17	ACCOUNTS PAYABLE		005050	230150	1,316,250.00	1,316,250.00		Yes	Yes	Yes
EC	2009	10 897	151	17	ACCOUNTS PAYABLE	GLENCORE LTD	005050	230156	1,340,000.00	1,340,000.00		Yes	Yes	Yes
BC	2009	10 897	151	17	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	230155	1,358,850.00	1,358,850.00		Yes	Yes	Yes
EC	2009	10 897	151	17	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	230151	1,521,850.00	1,521,850.00		Yes	Yes	Yes
BC	2009	10 897	151	17	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	230157	3,121,000.00	3,121,000.00		Yes	Yes	Yes
BC	2009	11 897	151	17	ACCOUNTS PAYABLE	BNP PARIBAS	005050		717,100.00	717,100.00		Yes	Yes	Yes
EC	2009	11 897	151	17	ACCOUNTS PAYABLE	DELTSCHE BANK AG LONDON	005050	241872	7725,650.00	725,650.00	0.20	Yes	Yes	Yes
BC	2009	11 897	151	17	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	241878	737,700.00	737,700.00		Yes	Yes	Yes
BC	2009	11 897	151	17	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	241869	783,300.00	783,300.00		Yes	Yes	Yes
EC	2009	11 897	151	17	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	241876	911,050.00	911,050.00	0.000	Yes	Yes	Yes
BC	2009	11 897	151	17	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	241877	1,068,800.00	1,068,800.00		Yes	Yes	Yes
BC	2009	11 897	151	17	ACCOUNTS PAYABLE	MITSULE CO	005050	241868	1,372,800.00	1,372,800.00		Yes	Yes	Yes
BC	2009	11 897	151	17	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050			1,561,550.00	10.50	Yes	Yes	Yes
BC .	2009	12 897	151	17	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	249800 . @	1,561,550.00 13468,900.00 522,000.00	468,900.00		Yes	Yes	Yes
EC .	2009	12 897	151	17	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA	005050	249811 43	522,000.00	522,000.00		Yes	Yes	Yes
BC	2009	12 897	151	17	ACCOUNTS PAYABLE	MITSUI & CO	005050	249810	772,600.00	772,600.00		Yes	Yes	Yes
BC	2009	12 897	151	17	ACCOUNTS PAYABLE	GLENCORE LTD	005050	249812	911,600.00	911,600.00		Yes	Yes	Yes
EC .	2009	12 897	151	17	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	249799	1,632,600.00	1,632,600.00		Yes	Yes	Yes
SC SC	2009	12 897	151	17		DEUTSCHE BANK AG LONDON	005050	249808	2,503,440.00	2,503,440.00		Yes	Yes	Yes
~				0000	ACCOUNTSTATABLE	DED STEEDS BRUK NO SOURCE	003030	9	\	2,303,940.00		18	108	100
C	2010	1 897	151	17	ACCOUNTS PAYABLE	CREDIT SUBSE ENERGY LLC	005050	260569	378,720.00	378,720.00		Yes	Yes	Yes
c	2010	1 897	151	17	ACCOUNTS PAYABLE	BNP PARIBAS	005050	260567	564,600.00	564,600.00	23 e	Yes	Yes	Yes
ic.	2010	1 897	151	17	ACCOUNTS PAYABLE	IPMORGAN CHASE BANKA NA	005050	260572	1,351,760.00	1,351,760.00	34	Yes	Yes	Yes
c	2010	1 897	151	17	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	260566	2,678,200.00	2,678,200.00		Yes	Yes	Yes
c	2010		151	5550		MACQUARIE COOK ENERGY LLC	005050	269954		612,900.00	225	Yes	Yes	Yes
c	2010	100000000000000000000000000000000000000				TOTAL GAS & POWER N AMERICA	005050	269969	1817,520.00	617,520.00		Yes	Yes	Yes
c	2010		151			BNP PARIBAS	005050	269962	618,600.00	618,600.00	- 2	Yes	Yes	Yes
c	2010					IPMORGAN CHASE BANKA NA	005050	269966	665,190.00	665,190.00		Yes	Yes	Yes
~	2010	CE (CE)	37.70		ACCOUNTS PAYABLE		005050	200000000000000000000000000000000000000	720,900.00	720,900.00		Yes	Yes	Yes

Docket No. 100001-EI

Audit Control No. 10-130-2-2

DECLASSIFIED

Соправу	GL_YR	GL MTH	ORG_LC	FERC	PNT	TRNS_DSC	VND_NM	JE_NO	VCHR_NO	GL Amount	INVOICE	Difference	Proper	Proper	Within Hedge limit
TEC	2010	15 5 5 5 6 7	897	151	17	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	269965	1,001,500.00	1,001,500.00	res r	Period	Yes Yes	Yes
TEC	2010		897	151	17	ACCOUNTS PAYABLE	A PARTICULAR DE LA CASA DE LA CAS	005050	200011	There was	1,352,440.00		Yes	Yes	Yes
TEC	2010			151	17	ACCOUNTS PAYABLE		005050	280712	633,650.00 664,400.00	633,650.00		Yes	Yes	Yes
TEC	2010			151	17	ACCOUNTS PAYABLE		005050	28070649	1 564 400 00	664,400.00	- 1	Yes	Yes	Yes
TEC	2010			151	17	ACCOUNTS PAYABLE		005050	280731	789,600.00	789,600.00		Yes	Yes	Yes
TEC	2010			151	17	ACCOUNTS PAYABLE		005050	280720	883,190.00	883,190.00		Yes	Yes	Yes
TEC	2010	3 8		151	17	ACCOUNTS PAYABLE		005050	280734	932,700.00	932,700.00		Yes	Yes	Yes
TEC	2010	3 8		151	17	ACCOUNTS PAYABLE		005050	280715	1,628,700.00	1,628,700.00		Yes	Yes	Yes
TEC	2010	4.5		151	17	078368 01		005065			(1,583,590.00)		Yes	Yes	Yes
TEC	2010	4.8	250.00	151	17	078368 01		005065	43-13	71,583,590.00)	(1,583,590.00)		Yes	Yes	Yes
TEC	2010	4.8		151	17	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	290676	596,100.00	596,100.00		Yes	Yes	Yes
TEC	2010	4.8	97	151	17	ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	290683	597,300.00	597,300.00	20	Yes	Yes	Yes
TEC	2010	4.8	97	151	17	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	290678	663,450,00	663,450.00		Yes	Yes	Yes
TEC	2010	4.8	197	151	17	ACCOUNTS PAYABLE	CITIOROUP ENERGY INC	005050	290675	1,074,200.00	1,074,200.00		Yes	Yes	Yes
TEC	2010	4.8	97	151	17	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	290672	1,122,100,00	1,122,100.00		Yes	Yes	Yes
TEC	2010	4 8	197	151	17	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	290680	2,425,920,00	2,425,920.00		Yes	Yes	Yes
TEC	2010	5 8	197	151	17	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050		340,680.00	340,680.00	20	Yes	Yes	Yes
TEC	2010	5 8	197	151	17	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	300889 47	632,210.00	632,210.00		Yes	Yes	Yes
TEC	2010	5 8	97	151	17	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	300899	918,580.00	918,580.00		Yes	Yes	Yes
TEC	2010	5 8	97	151	17	ACCOUNTS PAYABLE	J ARON & CO	005050	300890	1,876,240.00	1,876,240.00		Yes	Yes	Yes
TEC	2010	6.8	97	151	17	ACCOUNTS PAYABLE	J ARON & CO	005050	311549	690,500.00	690,500.00		Yes	Yes	Yes
TEC .	2010	6.8	97	151	17	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050		11,133,950.00	1,133,950.00		Yes	Yes	Yes
TEC	2010	6 8	97	151	17	ACCOUNTS PAYABLE	SOCIETE GENERALENEW YORK	005050	311553	1,770,100,00	1,770,100.00		Yes	Yes	Yes
TEC	2010	6 8	97	151	17	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	311550	3.223.000.00	3,223,000.00		Yes	Yes	Yes
EC	2010	78	97	151	17	ACCOUNTS PAYABLE	SOCIETE GENERALENEW YORK	005050	321898	13, 429,760.00	429,760.00		Yes	Yes	Yes
EC	2010	7.8	97	151	17	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	321882	1247,550.00	447,550.00		Yes	Yes	Yes
TEC	2010	7.85	97 1	151	17	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	321877	1,895,790.00	1,895,790.00		Yes	Yes	Yes
EC	2010	7 8	97 1	151	17	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	321896	2,727,490.00	2,727,490.00		Yes	Yes	Yes
							TEC TOTAL			90,996,405.00	90,996,405.00				
a	2009	8 89	97 1	51	17	076479 01		005065		(1,929,420.00)	(1,929,420.00)		Yes	Yes	Yes
GT	2009	9 89	97 1	151	17	076702 01		005065		(2,001,400.00)	(2,001,400.00)		Yes	Yes	Yes
CC5	2009	10 89	97 1	51	17	076909 01		005065		(1,472,800.00)	(1,472,800.00)	0.000	Yes	Yes	Yes
62	2009	11.89	97 1	51	17	077179 01		005065		(1,577,980.00)	(1,577,980.00)		Yes	Yes	Yes
CS.	2009	12 89	7 1	51	17	077402 01		005065		(2,354,590.00)	(2,354,590.00)		Yes	Yes	Yes
CI CI	2010	1 89	77 1	51	17	077612 01		005065		(1,186,180.00)	(1,186,180.00)		Yes	Yes	Yes
GT .	2010	2 89	7 1	51	17	077850 01		005065		(1,713,900.00)	(1,713,900.00)		Yes	Yes	Yes
CC.	2010	3 89	77 1	51	17	078074 01		005065		(1,500,620.00)	(1,500,620,00)		Yes	Yes	Yes
or .	2010	5 89	77 1	51	17	078649 01		005065		(1,321,100.00)	(1,321,100.00)		Yes	Yos	Yes
GS .	2010	6 89	7 1	51	17	078716 01		005065		(1,153,400.00)	(1,153,400.00)	1.0	Yes	Yes	Yes
						MODEL CONTROL	POS TOTAL		-	(16,211,390 00)	(16,211,390.00)				

FILENAME: Settled Hedging Contracts

DOCKET: 100001-EI SHEET: Selected Samples

Source: As Referenced

COMPANY: TAMPA ELECTRIC COMPANY

AUDITOR: SIMON OJADA

SUBJECT: SELECTED SAMPLES
PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 General Ledger as osps

Docket No. 100001-EI

Audit Control No. 10-130-2-2

GEYR GL	MTH ORG	C FER	CPN	TRNS AMT	TRNS_DSC	WIND NM	JE_NO EVCHREN	
2009	8 897	151	17	1,789,390.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050 209917	145
2009	8 897	151	17	1,150,255.00	ACCOUNTS PAYABLE	UBS WARBURG	005050 209912	V
2009	8 897	151	17	1,037,050.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050 209916	1
2009	8 897	151	17	825,900.00	ACCOUNTS PAYABLE	MITSUI & CO	005050 209914	
2009	8 897	151	17	1,835,100.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050 209913	V45
2009	8 897	151	17	737,100.00	ACCOUNTS PAYABLE	BNP PARIBAS	005050 209911	
2009	8 897	151	17	854,300.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050 209915	
2009	8 897	151	17	1,140,250.00	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050 209910	V45
2009	8 897	151	17	796,150.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050 209898	-13
2009	8 897	151	17	1,413,900.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050 209909	/
2009	8 897	151	17	513,100.00	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050 209908	
2009	8 897	151	17	976,200.00	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050 209907	
2009	8 897	151	17	796,650.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050 209906	
2009	8 897	151	17	1,208,650.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050 209905	/
2009	8 897	151	17	2,029,420.00	ACCOUNTS PAYABLE	GLENCORE LTD	005050 209904	V
2009	8 897	151	17	125,060.00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050 209903	
2009	8 897	151	17	2,280,500.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050 209900	V
			_	19,508,975.00				
2009	8 897	151	17	45-14 929 420 00	076479 01		005065	/

TOTAL

<u>PGS</u>

TEC

17,579,555.00

August 151-17 total



(116,657.87)

V = Selected Sample 45-13

Source: FPHC-06-10

W/P 45-13/

MPA ELECTRIC COMPANY
CKET NO. 100001-EI
DGING AUDIT WORKPAPERS



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

M 08/25 UB 10-2-2 9/19/10

Docket No. 100001-EI

General Ledger Audit Control No. 10-130-2-2

	MTH ORG		_	TOTAL STREET	RNS_DSC	VND_NM	NENO	VEHR	NON
2009	9 897	151	17	265,850.00 ACCOUNTS	PAYABLE	BANK OF MONTREAL CDG		219736	
2009	9 897	151	17	2,198,950.00 ACCOUNTS	PAYABLE	BARCLAYS CAPITAL		219735	
2009	9 897	151	17	790,700.00 ACCOUNTS	PAYABLE	BNP PARIBAS	-	219734	v
2009	9 897	151	17	1,653,200.00 ACCOUNTS		BP ENERGY COMPANY	The second secon	219726	
2009	9 897	151	17	72,720.00 ACCOUNTS		CITIGROUP ENERGY INC	But the second transfer of the	219733	
2009	9 897	151	17	1,408,400.00 ACCOUNTS		CREDIT SUISSE ENERGY LLC	The Paris of the P	219732	
2009	9 897	151	17	3,840,800.00 ACCOUNTS		DEUTSCHE BANK AG LONDON	005050	+	·
2009	9 897	151	17	878,050.00 ACCOUNTS		JPMORGAN CHASE BANKA NA	005050		·
2009	9 897	151	17	2,089,620.00 ACCOUNTS		MACQUARIE COOK ENERGY LLC	005050		
2009	9 897	151	17	910,700.00 ACCOUNTS		MITSUI & CO	005050		V
2009	9 897	151	17	740,700.00 ACCOUNTS		MORGAN STANLEY CAPITAL GROUP	005050		
2009	9 897	151	17	774,250.00 ACCOUNTS		SEMPRA ENERGY TRADING CORP	005050	and the second	
2009	9 897	151	17	821,990.00 ACCOUNTS		SHELL ENERGY NORTH AMERICA LP	005050	The second second	
2009	9 897	151	17	4,620,570.00 ACCOUNTS		SOCIETE GENERALE/NEW YORK	The second second second second	Control of the State of the Sta	
2009	9 897	151	17	257,640.00 ACCOUNTS		TOTAL GAS & POWER NAMERICA	005050	-	V
			_	21,324,140.00		TOTAL GIO GI OTVEN IN AIMENICA	005050	219/3/	

TOTAL

PGS

45 (2,001,400.00) 076702 01 2009 9 897

005065

TEC

19,322,740.00

V= Selected Sample. 45-13

September 151-17 total

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

45

W/P

Tampa Electric Company Fuel Price Hedging Cost

12 Month Ended July 31, 2010 General Ledger

ph 08/25

Docket No. 100001-EI

Audit Control No. 10-130-2-2

YR G	L_MTH ORGELO	FERC	PNT	TRNS AM	TRNS_DSC	VND_NM	JE_NO	WCHR_I	10 %
2009	10 897	151	17	221,500.00	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	230152	
2009	10 897	151	17	1,521,850.00	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	230151	V
2009	10 897	151	17	702,000.00	ACCOUNTS PAYABLE	BNP PARIBAS	005050	230153	Ī
2009	10 897	151	17	1,316,250.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	230150	
2009	10 897	151	17	170,250.00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	230154	1
2009	10 897	151	17	1,358,850.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	230155	V
2009	10 897	151	17	3,121,000.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	230157	V
2009	10 897	151	17	1,340,000.00	ACCOUNTS PAYABLE	GLENCORE LTD	005050	230156	V
2009	10 897	151	17	1,242,500.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	230158	V
2009	10 897	151	17	1,218,500.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	230159	L
2009	10 897	151	17	789,900.00	ACCOUNTS PAYABLE	MITSUI & CO	005050	230160	
2009	10 897	151	17	401,500.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	230162	
2009	10 897	151	17	552,500.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	230163	
2009	10 897	151	17	475,300.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	230164	
2009	10 897	151	17	193,200.00	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA	005050	230161	
				14,625,100.00					

TOTAL

(1,472,800.00) 076909 01 2009 151 10 897 17 **PGS**

005065

TEC

13,152,300.00

V selected Sample 45-13

October 151-17 total

Source: FPHC-06-10

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost

12 Month Ended July 31, 2010 General Ledger

Docket No. 100001-EI

Audit Control No. 10-130-2-2

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1/10/10

				-	TRNS_DSC	VND_NM	The same of the sa	VCHR ₫ N	J
2009	11 897	151	17	and the same of the same and the same of t	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	Children and the second	•
2009	11 897	151	17	911,050.00	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	241876	
2009	11 897	151	17	717,100.00	ACCOUNTS PAYABLE	BNP PARIBAS	005050	241875	
2009	11 897	151	17	32,630.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	241874	
2009	11 897	151	17	420,800.00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	241873	
2009	11 897	151	17	1,561,550.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	241871	
2009	11 897	151	17	725,650.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	241872	
2009	11 897	151	17	682,100.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	241870	-
2009	11 897	151	17	783,300.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050 2	241869	
2009	11 897	151	17	233,800.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	241879	
2009	11 897	151	17	1,372,800.00	ACCOUNTS PAYABLE	MITSUI & CO	005050 2	241868	
2009	11 897	151	17	213,800.00	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050 2	241867	
2009	11 897	151	17	737,700.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050 2	241878	39
2009	11 897	151	17	207,750.00	ACCOUNTS PAYABLE	WELLS FARGO BANK	005050 2	241866	
				9,668,830.00					

TOTAL

PGS

2009 11.897

(1,577,980.00) 077179 01

TEC

8,090,850.00

V= Selected Sample.

November 151-17 total

(1,577,980.00)

Source: FPHC-06-10

W/P 45-13/4

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

005065

Tampa Electric Company

Fuel Price Hedging Cost 12 Month Ended July 31, 2010 General Ledger

Docket No. 100001-EI

July 31, 2010

Audit Control No. 10-130-2-4/14/14/10

GLEYR GL	MTH ORG	LC FERC	PNT	TRNS_AMT	TRNS DSC	VND-NM-	JE NO VO	CHRENO
2009	12 897	151	17	2,503,440.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050 249	808
2009	12 897	151	17	911,600.00	ACCOUNTS PAYABLE	GLENCORE LTD	005050 249	812
2009	12 897	151	17	255,700.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050 249	809
2009	12 897	151	17	223,950.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050 249	801
2009	12 897	151	17	772,600.00	ACCOUNTS PAYABLE	MITSUI & CO	005050 249	810
2009	12 897	151	17	468,900.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050 249	800
2009	12 897	151	17	1,632,600.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050 249	799
2009	12 897	151	17	522,000.00	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA	005050 249	811
2009	12 897	151	17	428,400.00	ACCOUNTS PAYABLE	WELLS FARGO BANK	005050 249	803
				15,750,940.00				

TOTAL

PGS TEC

45/14/4 (2,354,590.00) 077402 01 2009 12 897

13,396,350.00

V= Selected Sample 43-13

December 151-17 total



TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

Tampa Electric Company Fuel Price Hedging Cost

12 Month Ended July 31, 2010

Docket No. 100001-EI

Audit Control No. 10-130-2-2

2010	1 897	151	17	378,720.00 ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050		•
2010	1 897	151	17	564,600.00 ACCOUNTS PAYABLE	BNP PARIBAS	005050	British that the second and the	V
2010	1 897	151	17	1,351,760.00 ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	260572	
2010	1 897	151	17	2,678,200.00 ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	260566	·
2010	1 897	151	17	(171,920.00),077610 01		005065		
2010	1 897	151	17	(10,700.00) 077611 01		005065		
			-	5,422,420.00				
2010	1 897	151	17	(1.186.180.00) 077612 01		005065		,

TEC

TOTAL

PGS

4,236,240.00

V= Scleded Sample 43-13

January 151-17 total

736,417.38

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

ABOVE 10/6/10

BYP

Tampa Electric Company

Fuel Price Hedging Cost 12 Month Ended July 31, 2010 W 58 25

Docket No. 100001-EI

4,894,900.00

Audit Control No. 10-130-2-2

GL_YR C	GEMTH ORG_LO	C FERE	PNT	TRNS AMT	TRNS DSC	VND_NM	JEHNO	EVCHR ₹N	O
2010	2 897	151	17	234,150.00	ACCOUNTS PAYABLE	BANK OF MONTREAL CDG	005050	269958	
2010	2 897	151	17	720,900.00	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	269959	~
2010	2 897	151	17	618,600.00	ACCOUNTS PAYABLE	BNP PARIBAS	005050	269962	V
2010	2 897	151	17	126,350.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	269961	
2010	2 897	151	17	288,900.00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	269963	
2010	2 897	151	17	1,001,500.00	ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	269965	V
2010	2 897	151	17	135,250.00	ACCOUNTS PAYABLE	FCSTONE TRADING LLC	005050	269951	
2010	2 897	151	17	665,190.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	269966	V
2010	2 897	151	17	612,900.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	269954	V
2010	2 897	151	17	235,100.00	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	269967	
2010	2 897	151	17	1,352,440.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	269956	V
2010	2 897	151	17	617,520.00	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA	005050	269969	~
				6,608,800.00					

TOTAL

PGS

2 897 2010 (1,713,900.00) 077850 01

005065

TEC

V= Selected Sample. 43-13



TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

W/P

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

Docket No. 100001-E1

General Ledger Audit Control No. 10-130-2-2

MTH ORG	LC FER	CIPNT	TRNS@AMT	高品质 TRNS DSC	VND NM	JE NO	VCHREN	0
3 897	151	17			BANK OF MONTREAL CDG			
3 897	151	17	789,600.00	ACCOUNTS PAYABLE	BARCLAYS CAPITAL	005050	280731	v
3 897	151	17	664,400.00	ACCOUNTS PAYABLE	BNP PARIBAS	005050	280706	
3 897	151	17	53,940.00	ACCOUNTS PAYABLE	BP ENERGY COMPANY	005050	280727	
3 897	151	17	633,650.00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	280712	V
3 897	151	17	297,000.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	280714	
3 897	151	17	1,628,700.00	ACCOUNTS PAYABLE	J ARON & CO	005050	280715	·
3 897	151	17	469,680.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	280718	
3 897	151	17	932,700.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	005050	280734	1
3 897	151	17	335,880.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	280736	1
3 897	151	17	883,190.00	ACCOUNTS PAYABLE	SHELL ENERGY NORTH AMERICA LP	005050	280720	L
3 897	151	17	248,320.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	280737	- #
3 897	151	17	53,940.00	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA			
	3 897 3 897	3 897 151 3 897 151	3 897 151 17 3 897 151 17	3 897 151 17 36,200.00 3 897 151 17 789,600.00 3 897 151 17 664,400.00 3 897 151 17 53,940.00 3 897 151 17 633,650.00 3 897 151 17 297,000.00 3 897 151 17 1,628,700.00 3 897 151 17 469,680.00 3 897 151 17 932,700.00 3 897 151 17 335,880.00 3 897 151 17 883,190.00 3 897 151 17 883,190.00 3 897 151 17 248,320.00	3 897 151 17 36,200.00 ACCOUNTS PAYABLE 3 897 151 17 789,600.00 ACCOUNTS PAYABLE 3 897 151 17 664,400.00 ACCOUNTS PAYABLE 3 897 151 17 53,940.00 ACCOUNTS PAYABLE 3 897 151 17 633,650.00 ACCOUNTS PAYABLE 3 897 151 17 297,000.00 ACCOUNTS PAYABLE 3 897 151 17 1,628,700.00 ACCOUNTS PAYABLE 3 897 151 17 469,680.00 ACCOUNTS PAYABLE 3 897 151 17 335,880.00 ACCOUNTS PAYABLE 3 897 151 17 335,880.00 ACCOUNTS PAYABLE 3 897 151 17 883,190.00 ACCOUNTS PAYABLE 3 897 151 17 883,190.00 ACCOUNTS PAYABLE	3 897 151 17 36,200.00 ACCOUNTS PAYABLE BANK OF MONTREAL CDG 3 897 151 17 789,600.00 ACCOUNTS PAYABLE BARCLAYS CAPITAL 3 897 151 17 664,400.00 ACCOUNTS PAYABLE BNP PARIBAS 3 897 151 17 53,940.00 ACCOUNTS PAYABLE BP ENERGY COMPANY 3 897 151 17 633,650.00 ACCOUNTS PAYABLE CITIGROUP ENERGY INC 3 897 151 17 297,000.00 ACCOUNTS PAYABLE DEUTSCHE BANK AG LONDON 3 897 151 17 1,628,700.00 ACCOUNTS PAYABLE J ARON & CO 3 897 151 17 469,680.00 ACCOUNTS PAYABLE JPMORGAN CHASE BANKA NA 3 897 151 17 932,700.00 ACCOUNTS PAYABLE MORGAN STANLEY CAPITAL GROUP 3 897 151 17 335,880.00 ACCOUNTS PAYABLE SEMPRA ENERGY TRADING CORP 3 897 151 17 883,190.00 ACCOUNTS PAYABLE SHELL ENERGY NORTH AMERICA LP 3 897<	3 897 151 17 36,200.00 ACCOUNTS PAYABLE BANK OF MONTREAL CDG 005050 3 897 151 17 789,600.00 ACCOUNTS PAYABLE BARCLAYS CAPITAL 005050 3 897 151 17 664,400.00 ACCOUNTS PAYABLE BNP PARIBAS 005050 3 897 151 17 53,940.00 ACCOUNTS PAYABLE BP ENERGY COMPANY 005050 3 897 151 17 633,650.00 ACCOUNTS PAYABLE CITIGROUP ENERGY INC 005050 3 897 151 17 297,000.00 ACCOUNTS PAYABLE DEUTSCHE BANK AG LONDON 005050 3 897 151 17 1,628,700.00 ACCOUNTS PAYABLE J ARON & CO 005050 3 897 151 17 469,680.00 ACCOUNTS PAYABLE JPMORGAN CHASE BANKA NA 005050 3 897 151 17 932,700.00 ACCOUNTS PAYABLE SEMPRA ENERGY TRADING CORP 005050 3 897 151 17 883,190.00 ACCOUNTS PAYABLE SEMPRA ENERGY TRADING CORP 005	3 897 151 17 36,200.00 ACCOUNTS PAYABLE BANK OF MONTREAL CDG 005050 280723 3 897 151 17 789,600.00 ACCOUNTS PAYABLE BARCLAYS CAPITAL 005050 280731 3 897 151 17 664,400.00 ACCOUNTS PAYABLE BNP PARIBAS 005050 280706 3 897 151 17 53,940.00 ACCOUNTS PAYABLE BP ENERGY COMPANY 005050 280727 3 897 151 17 633,650.00 ACCOUNTS PAYABLE CITIGROUP ENERGY INC 005050 280712 3 897 151 17 297,000.00 ACCOUNTS PAYABLE DEUTSCHE BANK AG LONDON 005050 280714 3 897 151 17 1,628,700.00 ACCOUNTS PAYABLE JARON & CO 005050 280715 3 897 151 17 469,680.00 ACCOUNTS PAYABLE JPMORGAN CHASE BANKA NA 005050 280718 3 897 151 17 932,700.00 ACCOUNTS PAYABLE MORGAN STANLEY CAPITAL GROUP 005050 280734 3 897 151 17 335,880.00 ACCOUNTS PAYABLE SEMPRA ENERGY TRADING CORP 005050 280736 3 897 151 17 883,190.00 ACCOUNTS PAYABLE SEMPRA ENERGY TRADING CORP 005050 280720

TOTAL

PGS TEC 2010 3 897

5,526,580.00

,500,620.00) 078074 01

005065

205,569.89

March 151-17 total

V= Sample Selected 43+3



Source: FPHC-06-10

W/P 45-13/8

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

V= Selected Sumple 43-13

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

General Ledger

Docket No. 100001-EI

Audit Control No. 10-130-2-2

ENERGY COMPANY IGROUP ENERGY INC NOCOPHILLIPS CO UTSCHE BANK AG LONDON ENCORE LTD	005050 005050 005050	290677 290676 290675 290683 290672 290671	V
NOCOPHILLIPS CO UTSCHE BANK AG LONDON ENCORE LTD	005050 005050	290683 290672	v
NOCOPHILLIPS CO UTSCHE BANK AG LONDON ENCORE LTD	005050 005050	290683 290672	×
JTSCHE BANK AG LONDON (ENCORE LTD)	005050	290672	V
ENCORE LTD		The same to the same of	-
RON & CO	005050	290673	
		290674	
MPRA ENERGY TRADING CORP	005050	290681	
	and the second second second		V
			V
		-	
E (ELL ENERGY NORTH AMERICA LP CIETE GENERALE/NEW YORK	ELL ENERGY NORTH AMERICA LP 005050 CIETE GENERALE/NEW YORK 005050	ELL ENERGY NORTH AMERICA LP 005050 290678 CIETE GENERALE/NEW YORK 005050 290680

TOTAL

2010 4 897 151 17 W (1,583,590.00) 078368 01	005065	~

TEC

6,626,300.00

6,626,300.00 (586, 109.36)

April 151-17 total

15,833,670.64



Source: FPHC-06-10

W/P 45-13/9

Docket No. 100001-EI

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
General Ledger
General Ledger
White Control No. 10-130-2-2

GL_YR GL_	MTH ORGE	LC FER	CPNT	TRNS	TRNS DSC	VND NM	I JENO	VCHR	OV
2010	5 897	151	17	1,876,240.00	ACCOUNTS PAYABLE	J ARON & CO	Personal Property and Property Laboratory	300890	
2010	5 897	151	17	632,210.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA		300889	-
2010	5 897	151	17	340,680.00	ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP	The second second second	300897	-
2010	5 897	151	17	156,900.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	and the state of the second resident	300898	
2010	5 897	151	17	918,580.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK		300899	1/
2010	5 897	151	17	250,790.00	ACCOUNTS PAYABLE	TOTAL GAS & POWER N AMERICA		300888	-
				7,664,480.00					
			-						
				-14/9					/
2010	5 897	151	17 L	か (1,321,100.00)	078649 01		005065		/

TEC

PGS

TOTAL

6,343,380.00

V= Selected Sample. 43-13

May 151-17 total

Source: FPHC-06-10

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

45

W/P

Tampa Electric Company Fuel Price Hedging Cost

12 Month Ended July 31, 2010 PA 68
General Ledger

pp 08/25 July

Docket No. 100001-EI

Audit Control No. 10-130-2-2

GL_YR GI	_MIN ORC	C FERC	PNT	ETRNS_AMT	TRNS_DSC	VND_NM	JENO.	VCHR	10
2010	6 897	151	17	168,500.00	ACCOUNTS PAYABLE	SEMPRA ENERGY TRADING CORP	005050	311554	-
2010	6 897	151	17	181,500.00	ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	311551	77.7
2010	6 897	151	17	258,750.00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	311547	-
2010	6 897	151	17	557,500.00	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	311552	
2010	6 897	151	17	690,500.00	ACCOUNTS PAYABLE	J ARON & CO	005050	311549	\
2010	6 897	151	17	(26,250.00)	078715 01		005065	4	v
2010	6 897	151	17	(15,000.00)	078714 01		005065		
2010	6 897	151	17	1,133,950.00	ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	311548	V
2010	6 897	151	17	1,770,100.00	ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	311553	
2010	6 897	151	17	3,223,000.00	ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	311550	1
		_		7,942,550.00					
2010	6 897	151	17 US	(1,153,400.00)	078716 01		005065		~

TOTAL

<u>PGS</u>

TEC

6,789,150.00

V= Selected Samples.



Source: FPHC-06-10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

W/P 45-13/11

Tampa Electric Company Fuel Price Hedging Cost
12 Month Ended July 31, 2010 VA 68725

General Ledger Docket No. 100001-EI

Audit Control No. 10-130-2-2

2010	7 897	151	1	7 (663,930.00)	079040 01	PGS	005065	
				6,674,670.00		SOUTH OF THE OTHER TOTAL	303030	32 1030
2010	7 897				ACCOUNTS PAYABLE	SOCIETE GENERALE/NEW YORK	005050	321894 321898
2010	7 897		-		ACCOUNTS PAYABLE	MORGAN STANLEY CAPITAL GROUP SEMPRA ENERGY TRADING CORP	005050 005050	321896
2010 2010	7 897 7 897			the second secon	078938 01 ACCOUNTS PAYABLE	MODOAN STANIETY CARITAL OROUG	005065	201000
2010	7 897				078939 01		005065	
2010	7 897			A	ACCOUNTS PAYABLE	MACQUARIE COOK ENERGY LLC	005050	321892
2010	7 89				ACCOUNTS PAYABLE	JPMORGAN CHASE BANKA NA	005050	321877
2010	7 89				ACCOUNTS PAYABLE	JARON & CO	005050	321878
2010	7 89				ACCOUNTS PAYABLE	DEUTSCHE BANK AG LONDON	005050	321881
2010	7 89		1		ACCOUNTS PAYABLE	CREDIT SUISSE ENERGY LLC	005050	321880
2010	7 89	7 15	1 1	17 125,300.00	ACCOUNTS PAYABLE	CONOCOPHILLIPS CO	005050	321890
2010	7 89	7 15	1	17 447,550.00	ACCOUNTS PAYABLE	CITIGROUP ENERGY INC	005050	321882

1 = Selected Samples.



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples** TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI AUDIT WORKPAPERS

Docket No. 100001-EI

Audit Control No. 10-130-2-2

TAMPA ELECTRIC P.O. BOX 111

CUSTOMER:

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

CONTACT:

Tampa Electric Company

INVOICE NO: DV-Aug09

DUE DATE: 08/15/09

08/01/09

INVOICE

DATE:

People Gas System Attn: Ed Elliott Mgr Gas Acctg 702 N. Franklin Street - Plaza 7 Tampa, FL 33602

Mary Conti Gas Accounting -P7 P.O. Box 111 Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS
Jude Campbell		Florida Market	10 Days

TRADE DATE	Reference #	DESCRIPTION				AMOUNT DUE
	SWAP-PGS - MO	RGAN STANELY		1		\$734,140.00
	SWAP-PGS - UI		1	1		\$0.00
SWAF		ATION POWER SOURCE		1 1		\$0.00
	SWAP-PGS - SOC			1 1		\$0.00
	SWAP-PGS - EN	ITERGY KOCH		1		\$0.00
	SWAP-PGS - I	MITSUI & CO				\$0.00
	SWAP-PGS - BP	CORPORATION		1 1		\$431,100.00
	SWAP-PGS - BI	NP PARIBSAS	1	1 1		
SWA	P-PGS - CINERGY M	ARKETING & TRADING			100	\$0.00
	SWAP-PGS - J. AR	ON & COMPANY		1 1		**\$0.00
	SWAP-PGS	- SEMPRA				\$0.00
SWAP-P	GS - TOTAL GAS &	POWER NORTH AMERICA			4	\$0.00
	SWAP-PGS - BARC			(00)	,	\$0.00
	SWAP-PGS - JPM			(24)		\$0.00
S	WAP-PGS - CREDIT			(3)		\$0.00
		OTHERS COMMM. SERV	J		1	\$246,650.00
		Y MARKETING & TRADING	í	1	9	\$0.00
	SWAP-PGS - BANK			1	1	\$0.00
S	WAP-PGS - FC STO	10.00			1	\$274,050.00
		ERGY HOLDINGS LP				\$0.00
		RGY NORTH AMERICA		1	1	\$0.00
	VAP-PGS - GLENCO			1 1	ļ	\$0.00
	WAP-PGS - CITIGRO	H. J. C. C. C. S. C.				\$208,920.00
	SWAP-PGS - DEUT		J.	1		\$34,560.00
	SWAP-PGS - N	5.00.000.000.000.0000.0000.0000.0000.0	1		[\$0.00
S	WAP-PGS - WELLS I		1		Ĺ	\$0.00
	WAP-PGS - JP MOF	*(SEL-PODE) = 14 40 15 15 15 17 17 17 17 17 17 17 17 17 17 17 17 17	f I			\$0.00
	T T T T T T T T T T T T T T T T T T T	COM VENTORES				\$0.00
						\$1,929,420.00
ng instructions k: JP Morgan Ch			AMOUNT DUE	FROM PGS		\$1,929,420.00

Reference: Attn. Mary Conti,

Account #: 304283304 Company Name: Tampa Electric Company I mused to sellted Renells. Make check payable to:

Tampa Electric Company

P.O. Box 3285 Tampa, FL 33601

If you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

THANK YOU FOR YOUR BUSINESS!

Source: FPHC-04-10

W/P 45-14

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples**

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

		INVOICE NO: DV-Sant09		
TAMPA ELEGTRIC	۵	DATE: 08/28/09		The Care
P.O. BOX 111	0	DUE DATE 09/11/09		
DUANT HE SECTION AND ASSESSED THE SECTION ASSESSED THE SECTION AND ASSESSED THE SECTION ASSESSED THE SECTION AND ASSESSED THE SECTION ASSE)		A CON
CUSTOMER.	CONTACT			
People Gas System		Tampa Electric Company		
Ath: Ed Ellot				
Mgr Gast Acctig 702 N. Frankfin Street - Blure 7	20	Mary Conti		
Tampa, FL 33602	5 a. F	Ges Accounting -P/ P.O. Box 111 Tempa, Ft. 33601-0111		
BALESPERSON	15	DEI WEBY BOILD	-	2
Jude Campbell	HUMON	Florida Market		
DESCRIPTION			AMOUNT DUE	
CANAD DOG BANK OF STATES	-			
SWAP-PGS - BARK OF MON INDA			\$0.00	2
SWAP-PGS - BNP PARIBSAS			\$251,360.00	
SWAP-PGS - BP CORPORATION			\$115.200.00	'Y'
SWAP-PGS - CINERGY MARKETING & TRADING			20.00	Kohuly
SWAP-PGS - CITIGROUP ENERGY INC	_		\$72,720.00	
SWAP-PGS - CONSTELLATION POMER SOURCE			80.08	
SWAP-PGS - CORAL ENERGY HOLDINGS LP			\$0.00	
SWAP-PGS - CREDIT SUISSE ENERGY			\$276,200.00	
SWAP-FOS - DEUTSCHE BANK AG	***		\$0.00	
SWAP-PGS - EN ENGT NOCH			\$0.00	
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING	c		\$0.00	
SWAP-PGS - GLENCORE COMMODITIES	2		\$0.00	
SWAP-PGS - J. ARON & COMPANY			20.00	
SWAP-PGS - JP MORGAN VENTURES			00.04	
SWAP-PGS - JPMORGAN CHASE			00.00	
SWAP-PGS - LEHAMAN BROTHERS COMMIN. SERV			C 00 000 000 000 000 000 000 000 000 00	
SWAP-PGS - MACQUAIRE	_		80.00	
SWAP-PGS - MITSUI & CO		_	7 00 05	
SWAP-PGS - MORGAN STANELY			\$446 850 00	
SWAP-PGS - SEMPRA			0008	(
SWAP-PGS - SHELL ENERGY NORTH AMERICA			80.00	2
SWAP-PGS - SOCIETE GENERALE			\$223,620.00	90
CHARLES AND A LOWER MORTH AMERICA	_		\$257,640.00	
SWAF-FGS - UBS WARBURG		-	\$0.00)
SWAP-PGS - WELLS FARGO BANK N.A.			\$0.00	
Wirling Instructions:	OWA	SOUNDER PRINCIPAL SOUNDERS OF THE PERSON NAMED IN COLUMN NAMED		//*

THANK YOU FOR YOUR BUSINESS!

cerning this invoice, cell: Mary Conti (813) 228-4558

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples** TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

Docket No. 100001-EI

Audit Control No. 10-130-2-2

P.O. BOX 111

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

INVOICE

INVOICE NO: DV-Oct09

DATE:

09/30/09

DUE DATE: 10/14/09

CUSTOMER:

CONTACT:

Tampa Electric Company

People Gas System Attn: Ed Elliott Mgr Gas Acctg 702 N. Franklin Street - Plaza 7 Tampa, FL 33602

Mary Conti Gas Accounting -P7 P.O. Box 111 Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS
Jude Campbell		Florida Market	10 Days

DESCRIPTION		AMOUNT DU
SWAP-PGS - BANK OF MONTREAL		\$0.00
SWAP-PGS - BARCLAYS BANK PLC		\$0.00
SWAP-PGS - BNP PARIBSAS		\$0.00
SWAP-PGS - BP CORPORATION		\$0.00
SWAP-PGS - CINERGY MARKETING & TRADING		\$0.00
SWAP-PGS - CITIGROUP ENERGY INC		\$33,250.00
SWAP-PGS - CONSTELLATION POWER SOURCE		\$0.00
SWAP-PGS - CORAL ENERGY HOLDINGS LP		\$0.00
SWAP-PGS - CREDIT SUISSE ENERGY		\$343,850.00
SWAP-PGS - DEUTSCHE BANK AG		
SWAP-PGS - ENTERGY KOCH	1 1 1	\$487,000.00 \$0.00
SWAP-PGS - FC STONE TRADING, LLC		\$0.00
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING		100000000000000000000000000000000000000
SWAP-PGS - GLENCORE COMMODITIES		\$0.00
SWAP-PGS - J. ARON & COMPANY	(00)	\$0.00
SWAP-PGS - JP MORGAN VENTURES		\$0.00
SWAP-PGS - JPMORGAN CHASE		\$0.00
SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV		\$0.00
SWAP-PGS - MACQUAIRE		\$14,000.00
SWAP-PGS - MITSUI & CO		\$0.00
SWAP-PGS - MORGAN STANELY		\$0.00
SWAP-PGS - SEMPRA		\$401,500.00
SWAP-PGS - SHELL ENERGY NORTH AMERICA	1 1	\$0.00
SWAP-PGS - SOCIETE GENERALE		\$0.00
SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA	1 1 1	\$0.00
SWAP-PGS - UBS WARBURG		\$193,200.00
SWAP-PGS - WELLS FARGO BANK N.A.	1 1	\$0.00
		\$0.00
structions:	AMOUNT DUE FROM PGS	\$1,472,800.00

Account #: 304283304

Bank Address: New York, NY ABA #: 021000021

Company Name: Tampa Electric Company Reference: Attn, Mary Conti,

V= Traced to

Make check payable to: Settled Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

If you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

THANK YOU FOR YOUR BUSINESS!

Source: FPHC-04-10

W/P 45-14/2

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples** TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2



CUSTOMER:

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

CONTACT:

People Gas System Attn: Ed Elliott Mgr Gas Acctg 702 N. Franklin Street - Plaza 7 Tampa, FL 33602

Tampa Electric Company

INVOICE NO: DV-NOV09

10/30/09

11/13/09

Mary Conti Gas Accounting -P7

INVOICE

DATE:

DUE DATE:

P.O. Box 111 Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS
Jude Campbell		Florida Market	10 Days

DESCRIPTION		AMOUNT DUE
SWAP-PGS - BANK OF MONTREAL		\$364,100.00
SWAP-PGS - BARCLAYS BANK PLC		\$0.00
SWAP-PGS - BNP PARIBSAS		\$0.00
SWAP-PGS - BP CORPORATION		\$32,630.00\
SWAP-PGS - CINERGY MARKETING & TRADING		\$0.00
SWAP-PGS - CITIGROUP ENERGY INC		\$0.00
SWAP-PGS - CONSTELLATION POWER SOURCE		\$0.00
SWAP-PGS - CORAL ENERGY HOLDINGS LP		\$0.00
SWAP-PGS - CREDIT SUISSE ENERGY		\$224,650.00
SWAP-PGS - DEUTSCHE BANK AG		\$0.00
SWAP-PGS - ENTERGY KOCH		\$0.00
SWAP-PGS - FC STONE TRADING, LLC		\$0.00
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING		\$0.00
SWAP-PGS - GLENCORE COMMODITIES	1 1 1	\$0.00
SWAP-PGS - J. ARON & COMPANY		\$0.00
SWAP-PGS - JP MORGAN VENTURES		
SWAP-PGS - JPMORGAN CHASE		\$535,250.00
SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV		\$0.00
SWAP-PGS - MACQUAIRE		\$0.00
SWAP-PGS - MITSUI & CO		\$0.00
SWAP-PGS - MORGAN STANELY		\$207,550.00
SWAP-PGS - SEMPRA		\$0.00
SWAP-PGS - SHELL ENERGY NORTH AMERICA	1 1 1	\$0.00
SWAP-PGS - SOCIETE GENERALE		\$213,800.00
SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA		\$0.00
SWAP-PGS - UBS WARBURG		\$0.00
SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
		\$0.00
g instructions:		
JP Morgan Chase	AMOUNT DUE FROM PGS	\$1,577,980.00

Bank Address: New York, NY

ABA #: 021000021 Account #: 304283304

Company Name: Tampa Electric Company Reference: Attn, Mary Conti,

Make check payable to: Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

If you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

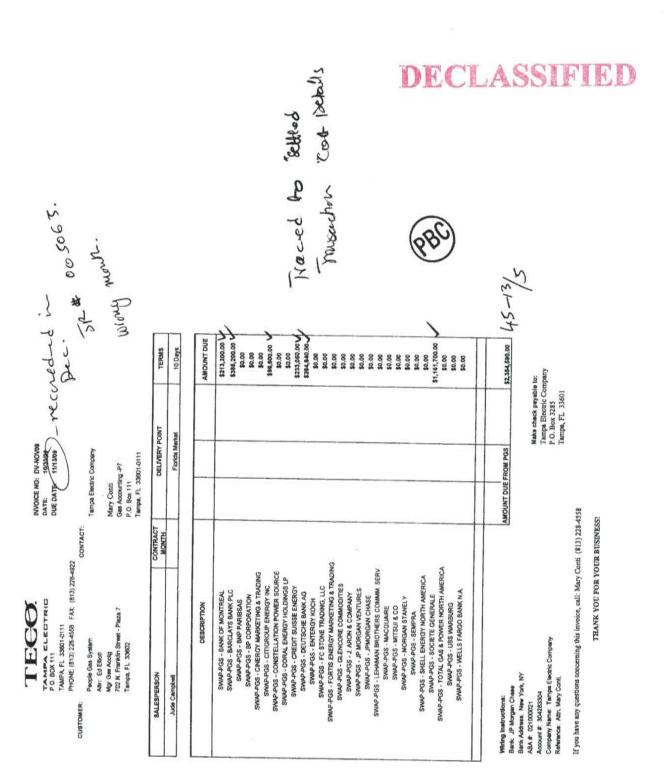
THANK YOU FOR YOUR BUSINESS!

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 PGS Invoice-Selected Samples TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Majola

Docket No. 100001-EI

Audit Control No. 10-130-2-2



Source: FPHC-04-10

W/P 45-14

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples** TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS**

Docket No. 100001-EI

Audit Control No. 10-130-2-2

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

INVOICE NO: DV-JAN10 DATE: 12/30/09 DUE DATE; 01/13/10

INVOICE

CUSTOMER:

People Gas System

Attn: Ed Elliott Mgr Gas Acctg

702 N. Franklin Street - Plaza 7

Tampa, FL 33602

CONTACT:

Tampa Electric Company

Mary Conti

Gas Accounting -P7 P.O. Box 111

Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS
Jude Campbell		Florida Market	10 Days

IAMIOUN I DE	A CONTRACTOR OF THE CONTRACTOR	AMOUNT DU
SWAP-PGS - BNP PARIBSAS SWAP-PGS - BP CORPORATION SWAP-PGS - CINERGY MARKETING & TRADING SWAP-PGS - CITIGROUP ENERGY INC SWAP-PGS - CONSTELLATION POWER SOURCE SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - CREDIT SUISSE ENERGY SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. PMORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$3,000.00
SWAP-PGS - BP CORPORATION SWAP-PGS - CINERGY MARKETING & TRADING SWAP-PGS - CITIGROUP ENERGY INC SWAP-PGS - CONSTELLATION POWER SOURCE SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. PMORGAN VENTURES SWAP-PGS - J. PMORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - MACQUAIRE SWAP-PGS - MACQUAIRE SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$202,300.00
SWAP-PGS - CINERGY MARKETING & TRADING SWAP-PGS - CITIGROUP ENERGY INC SWAP-PGS - CONSTELLATION POWER SOURCE SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - CREDIT SUISSE ENERGY SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - FORTISENERGY KOCH SWAP-PGS - FORTISENERGY MARKETING & TRADING SWAP-PGS - FORTISENERGY MARKETING & TRADING SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. PMORGAN VENTURES SWAP-PGS - JPMORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - MACQUAIRE SWAP-PGS - MACQUAIRE SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - CITIGROUP ENERGY INC SWAP-PGS - CONSTELLATION POWER SOURCE SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - CREDIT SUISSE ENERGY SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - SOCIETE GENERALE SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.	1 1	\$0.00
SWAP-PGS - CONSTELLATION POWER SOURCE SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - CREDIT SUISSE ENERGY SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FO STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - CREDIT SUISSE ENERGY SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JP MORGAN CHASE SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.	1 1	(\$11,200.00)
SWAP-PGS - CREDIT SUISSE ENERGY SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. PMORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JPMORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - MACQUAIRE SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$378,720.00
SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - SOCIETE GENERALE SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$208,300.00
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.	1 1	\$0.00
SWAP-PGS - GLENCORE COMMODITIES SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. ARON & COMPANY SWAP-PGS - J. PMORGAN VENTURES SWAP-PGS - J. PMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MORGAN STANELY SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MORGAN STANELY SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - J. ARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MORGAN STANELY SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.	1 1	3-10
SWAP-PGS - JPMORGAN CHASE SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A. AMOUNT DI		\$0.00
SWAP-PGS - MACQUAIRE SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - MITSUI & CO SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$184,400.00
SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A. g instructions:	1 /8	DDC \$0.00
SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A. AMOUNT DI	1 1 1	PBU \$0.00
SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A. AMOUNT DI		\$220,660.00
SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A. ag instructions:		\$0.00
SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A. g instructions:	1 1	\$0.00
SWAP-PGS - WELLS FARGO BANK N.A. AMOUNT DI	1 1	\$0.00
g instructions:		\$0.00
- IAMOUNI DI		\$0.00
- IAMOUNI DI		
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	JE FROM PGS	\$1,186,180.00
#: O21000021 unt #: 304283304 Dany Name: Tampa Electric Company		45-
P. 021000021	Make chec	k payable to:

Company Name: Tampa Electric Company Reference: Attn, Mary Conti,

Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

If you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

THANK YOU FOR YOUR BUSINESS!

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples**

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED:_40/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

702 N. Franklin Street - Plaza 7

TAMPA, FL 33601-0111

People Gas System

Tampa, FL 33602

Attn: Ed Elliott Mgr Gas Acctg

PHONE: (813) 228-4558 FAX: (813) 228-4922

INVOICE

INVOICE NO: DV-FEB10

DATE: 01/30/10

DUE DATE: 02/13/10

CUSTOMER:

CONTACT:

Tampa Electric Company

Mary Conti Gas Accounting -P7

P.O. Box 111 Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS
Jude Campbell		Florida Market	10 Days

DESCRIPTION		AMOUNT DU
SWAP-PGS - BANK OF MONTREAL		\$0.00
SWAP-PGS - BARCLAYS BANK PLC		\$0.00
SWAP-PGS - BNP PARIBSAS		\$0.00
SWAP-PGS - BP CORPORATION		\$126,350.00
SWAP-PGS - CINERGY MARKETING & TRADING		\$0.00
SWAP-PGS - CITIGROUP ENERGY INC		\$184,500.00
SWAP-PGS - CONSTELLATION POWER SOURCE		\$0.00
SWAP-PGS - CORAL ENERGY HOLDINGS LP		2000
SWAP-PGS - CREDIT SUISSE ENERGY		\$0.00
SWAP-PGS - DEUTSCHE BANK AG		\$388,600.00
SWAP-PGS - ENTERGY KOCH		\$0.00
SWAP-PGS - FC STONE TRADING, LLC		\$0,00
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING		\$0.00
SWAP-PGS - GLENCORE COMMODITIES		\$0.00
SWAP-PGS - J. ARON & COMPANY	(PPC)	\$0.00
SWAP-PGS - JP MORGAN VENTURES	(I DU)	\$0.00
SWAP-PGS - JPMORGAN CHASE		\$330,330.00
SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV		\$0.00
SWAP-PGS - MACQUAIRE		\$0.00
SWAP-PGS - MITSUI & CO		\$0.00
SWAP-PGS - MORGAN STANELY		\$0.00
SWAP-PGS - SEMPRA		\$0.00
SWAP-PGS - SHELL ENERGY NORTH AMERICA	1 1	\$0.00
SWAP-PGS - SOCIETE GENERALE	1 1 1	\$66,600.00 €
SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA		\$0.00
SWAP-PGS - UBS WARBURG		\$617,520.00
SWAP-PGS - WELLS FARGO BANK N.A.		\$0.00
		\$0.00
nstructions:	AMOUNT DUE FROM PGS	\$1,713,900.00

3ank Address: New York, NY

ABA #: 021000021 Account #: 304283304

Company Name: Tampa Electric Company

Reference: Attn, Mary Conti,

Make check payable to: Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

f you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

THANK YOU FOR YOUR BUSINESS!

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples**

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

TAMPA ELECTRIC P.O. BOX 111

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

INVOICE NO: DV-MAR10

02/25/10

INVOICE

DUE DATE: 03/11/10

CUSTOMER:

CONTACT:

Tampa Electric Company

People Gas System Attn: Ed Elliott Mgr Gas Acctg 702 N. Franklin Street - Plaza 7 Tampa, FL 33602

Mary Conti Gas Accounting -P7 P.O. Box 111 Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS
Jude Campbell		Florida Market	10 Days

DESCRIPTION			AMOUNT DU
SWAP-PGS - BANK OF MONTREAL			\$0.00
SWAP-PGS - BARCLAYS BANK PLC	1 1		\$0.00
SWAP-PGS - BNP PARIBSAS			\$0.00
SWAP-PGS - BP CORPORATION	E F	1	\$0.00
SWAP-PGS - CINERGY MARKETING & TRADING			\$0.00
SWAP-PGS - CITIGROUP ENERGY INC	1 1	ľ	
SWAP-PGS - CONSTELLATION POWER SOURCE	1 1		\$275,250.00
SWAP-PGS - CORAL ENERGY HOLDINGS LP	1 1		\$0.00
SWAP-PGS - CREDIT SUISSE ENERGY			\$0.00
SWAP-PGS - DEUTSCHE BANK AG	1 1		\$0.00
SWAP-PGS - ENTERGY KOCH	1 1		\$297,000.00
SWAP-PGS - FC STONE TRADING, LLC	1		\$0.00
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING	1 1		\$0.00
SWAP-PGS - GLENCORE COMMODITIES	1 1		\$0.00
SWAP-PGS - J. ARON & COMPANY			\$324,380.00
SWAP-PGS - JP MORGAN VENTURES	1 1		\$0.00
SWAP-PGS - JPMORGAN CHASE	1 1	(DDO)	\$0.00 \$0.00
SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV	1 1	(LRC)	\$0.00
SWAP-PGS - MACQUAIRE	1 1		\$0.00
SWAP-PGS - MITSUI & CO			100
SWAP-PGS - MORGAN STANELY			\$0.00
SWAP-PGS - SEMPRA	1 1		\$0.00
SWAP-PGS - SHELL ENERGY NORTH AMERICA	1 1		\$195,930.00 \$159,740.00
SWAP-PGS - SOCIETE GENERALE			\$159,740.00
SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA	1	1	\$248,320.00
SWAP-PGS - UBS WARBURG			5.000
SWAP-PGS - WELLS FARGO BANK N.A.			\$0.00 \$0.00
nstructions:	AMOUNT DUE FROM PGS		\$1,500,620.00

3ank Address: New York, NY ABA#: 021000021 Account #: 304283304

Company Name: Tampa Electric Company Reference: Attn, Mary Conti,

Make check payable to: Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

If you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

THANK YOU FOR YOUR BUSINESS!

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples**

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

INVOICE

INVOICE NO: DV-APR10

DATE:

03/30/10 DUE DATE: 04/13/10

CUSTOMER:

CONTACT:

Tampa Electric Company

People Gas System Attn: Ed Elliott Mgr Gas Acctg 702 N. Franklin Street - Plaza 7 Tampa, FL 33602

Mary Conti Gas Accounting -P7 P.O. Box 111 Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS	
Jude Campbell		Florida Market	10 Days	

SWAP-PGS - BANK OF MONTREAL		1	AMOUNT DU
CHAR DOC BARRY MAR - CANADA		-	\$0.00
SWAP-PGS - BARCLAYS BANK PLC			\$0.00
SWAP-PGS - BNP PARIBSAS	1		\$0.00
SWAP-PGS - BP CORPORATION	1 1		\$248,700.00
SWAP-PGS - CINERGY MARKETING & TRADING	1 1		\$0.00
SWAP-PGS - CITIGROUP ENERGY INC	1 1	1	\$78,650.00
SWAP-PGS - CONOCOPHILLIPS	1 1		\$0.00
SWAP-PGS - CONSTELLATION POWER SOURCE	1-		\$0.00
SWAP-PGS - CORAL ENERGY HOLDINGS LP	1	ļ	\$0.00
SWAP-PGS - CREDIT SUISSE ENERGY	1.		\$0.00
SWAP-PGS - DEUTSCHE BANK AG			
SWAP-PGS - ENTERGY KOCH		1	\$336,500.00
SWAP-PGS - FC STONE TRADING, LLC	1		\$0.00
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING			\$0.00
SWAP-PGS - GLENCORE COMMODITIES			\$0.00
SWAP-PGS - J. ARON & COMPANY			\$206,280.00
SWAP-PGS - JP MORGAN VENTURES	7.14		\$0.00 \$0.00
SWAP-PGS - JPMORGAN CHASE	1	(200)	\$0.00
SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV		(600)	1
SWAP-PGS - MACQUAIRE			\$0.00
SWAP-PGS - MITSUI & CO	1 4		\$0.00
SWAP-PGS - MORGAN STANELY	1 1		\$0.00
SWAP-PGS - SEMPRA			\$0.00
SWAP-PGS - SHELL ENERGY NORTH AMERICA			\$0.00
SWAP-PGS - SOCIETE GENERALE	1 1		\$0.00
SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA			\$713,460.00
SWAP-PGS - UBS WARBURG			\$0.00
SWAP-PGS - WELLS FARGO BANK N.A.			\$0.00
			\$0.00
nstructions: P Morgan Chase	AMOUNT DUE FROM PGS		\$1,583,590.00

3ank Address: New York, NY ABA #: 021000021

\ccount #: 304283304 Company Name: Tampa Electric Company

Reference: Attn, Mary Conti,

V= Traced to settled

Report

Make check payable to: Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

f you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

THANK YOU FOR YOUR BUSINESS!

Source: FPHC-04-10

W/P 45-14

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples**

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

Audit Control No. 10-130-2-2

Docket No. 100001-EI

TAMPAP.O. BOX 111

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

CUSTOMER:

CONTACT: People Gas System

Attn: Ed Elliott Mgr Gas Acctg 702 N. Franklin Street - Plaza 7 Tampa, FL 33602

DATE:

DUE DATE:

Tampa Electric Company

INVOICE NO: DV-APR10

03/30/10

04/13/10

Mary Conti Gas Accounting -P7 P.O. Box 111

INVOICE

Tampa, FL 33601-0111

SALESPERSON	CONTRACT	DELIVERY POINT	TERMS	
Jude Campbell		Florida Market	10 Days	

DESCRIPTION			AMOUNT DU
SWAP-PGS - BANK OF MONTREAL			\$0.00
SWAP-PGS - BARCLAYS BANK PLC	1 1 1		\$0.00
SWAP-PGS - BNP PARIBSAS	1 1 1		\$0.00
SWAP-PGS - BP CORPORATION			
SWAP-PGS - CINERGY MARKETING & TRADING			\$482,040.00 \$0.00
SWAP-PGS - CITIGROUP ENERGY INC			\$0.00
SWAP-PGS - CONOCOPHILLIPS			\$0.00
SWAP-PGS - CONSTELLATION POWER SOURCE			
SWAP-PGS - CORAL ENERGY HOLDINGS LP			\$0.00
SWAP-PGS - CREDIT SUISSE ENERGY			\$0.00
SWAP-PGS - DEUTSCHE BANK AG	1 1 1		\$0.00
SWAP-PGS - ENTERGY KOCH			\$73,450.00
SWAP-PGS - FC STONE TRADING, LLC	1 1 1		\$0.00
SWAP-PGS - FORTIS ENERGY MARKETING & TRADING			\$0.00
SWAP-PGS - GLENCORE COMMODITIES			\$0.00
SWAP-PGS - J. ARON & COMPANY		(3)	\$680,440.00
SWAP-PGS - JP MORGAN VENTURES		100	\$0.00
SWAP-PGS - JPMORGAN CHASE		10	\$0.00
SWAP-PGS - LEHAMAN BROTHERS COMMM. SERV		0	\$0.00
SWAP-PGS - MACQUAIRE			\$0.00
SWAP-PGS - MITSUI & CO			\$0.00
SWAP-PGS - MORGAN STANELY	1 1 1		\$0.00
SWAP-PGS - SEMPRA	1 1 1	3	\$85,170.00
SWAP-PGS - SHELL ENERGY NORTH AMERICA			\$0.00
SWAP-PGS - SOCIETE GENERALE			\$0.00
SWAP-PGS - TOTAL GAS & POWER NORTH AMERICA			\$0.00
SWAP-PGS - UBS WARBURG			\$0.00
SWAP-PGS - WELLS FARGO BANK N.A.		1	\$0.00
			\$0.00
- Instance:			
instructions: JP Morgan Chase	AMOUNT DUE FROM PGS		\$1,321,100.00

Bank Address: New York, NY ABA #: 021000021

sccount #: 304283304 Company Name: Tampa Electric Company

Reference: Attn, Mary Conti,

V=traced to Settled

Make check payable to: Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

f you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

THANK YOU FOR YOUR BUSINESS!

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 **Transaction Costs Recalculation** HEDGING AUDIT WORKPAPERS

Docket No. 100001-EI

Audit Control No. 10-130-2-2

State Stat	(813) 228-4922 CONTACT: Tampa Electric Company Mary Conti Gas Accounting P7 P. O. Box 1111 Tampa, FL 33601-0111	
Pergine Gas System	CONTACT: Tampa Electric Company Mary Conti Gas Accounting P7 P. 0. Box 111 Tampa, FL. 33601-0111	3
Mary Conti Gas Accounting 4-7 P. O. Box 111 Tennas, F. 33601-0111 Tennas, F. 33601-0111 Fords Market AMOUNT DUE 40.00 40	Mary Conti Gas Accounting 47 P.O. Box 111 Temps, FL 33601-0111	
Gost Accounting P7 P. O. Box 111 Tampa, F. 33601-0111 Tampa, F. 33601-0111 Fords Market AMOUNT DUE AMOUNT DUE \$20.00 \$	Mary Conti Ges Accounting -P7 P. O. Box III Tempe, FL 33601-0111	
CONTRACT Terrais For 50 and 111 Temper, F. L. 33601-0111 For 54 Market AMOUNT DUE \$0.00 \$0.	P.O. Box II.1 Tempe, FL 33601-0111	
CONTRACT DELIVERY POINT TERMS MONTH Florida Market 10 Days AMOUNT DUE (\$10,086.00) \$0.00 \$0.00 \$10.00 \$		
Fiords Market 10 Days AMOUNT DUE \$0.00 \$	DELIVERY POINT	
AMCOUNT DUE (1310,280.00) 80.00 80.00 80.00 80.00 80.00 810,400.00 810,00 80.00	Floride Market	
100.0000, 100.000	NO	
(1510,880,00) \$10.00	AMOUNT DUE	
\$2.00 \$2.00	(\$10,880,00)	<
\$2.00 \$2.58.37.80.00 \$2.00 \$0.00 \$10.	20,00	May bo Ho
90.00 90	000\$	- Care
90.04 90.04 90.04 90.04 90.04 90.04 90.04 90.04 90.04 90.05 90.06	80.00	100 m
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ONAY TUSS - WELLS FANCO BANK N.A.		T. I.
		S.
Withing instructions:		(Odd)
Committee of Colococcus (1974)	161-ch	
Company Name: Tampa Bedric Company P.O. Bast 32805 There are the Many Corti, The Company The Company The Company The Corticus of the Corticus		

THANK YOU FOR YOUR BUSINESS!

arning this invoice, call: Mary Conti (813) 228-4558

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 **PGS Invoice-Selected Samples**

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10

Docket No. 100001-EI

CUSTOMER:

Audit Control No. 10-130-2-2

ECLASSIFIED INVOICE

TAMPA, FL 33601-0111

PHONE: (813) 228-4558 FAX: (813) 228-4922

CONTACT:

Tampa Electric Company

INVOICE NO: DV-JULY10

DUE DATE: 07/13/10

06/29/10

DATE:

People Gas System Attn: Ed Elliott Mgr Gas Acctg 702 N. Franklin Street - Plaza 7 Tampa, FL 33602

Mary Conti Gas Accounting -P7 P.O. Box 111

Tampa, FL 33601-0111 CONTRACT **DELIVERY POINT**

SALESPERSON	MONTH	DELIVERY POINT	TERMS
Jude Campbell		Florida Market	10 Days
DESCRIPTION			AMOUNT DU
SWAP-PGS - BANK OF MONTREAL SWAP-PGS - BARCLAYS BANK PLC SWAP-PGS - BNP PARIBSAS SWAP-PGS - BP CORPORATION SWAP-PGS - CINERGY MARKETING & TRADIN SWAP-PGS - CINERGY MARKETING & TRADIN SWAP-PGS - CONOCOPHILLIPS SWAP-PGS - CONOCOPHILLIPS SWAP-PGS - CONOCOPHILLIPS SWAP-PGS - CORAL ENERGY HOLDINGS LP SWAP-PGS - CREDIT SUISSE ENERGY SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - DEUTSCHE BANK AG SWAP-PGS - ENTERGY KOCH SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - FC STONE TRADING, LLC SWAP-PGS - JARON & COMPANY SWAP-PGS - J JARON & COMPANY SWAP-PGS - JP MORGAN VENTURES SWAP-PGS - JP MORGAN CHASE SWAP-PGS - JPMORGAN CHASE SWAP-PGS - MACQUAIRE SWAP-PGS - MACQUAIRE SWAP-PGS - MORGAN STANELY SWAP-PGS - SEMPRA SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - UBS WARBURG SWAP-PGS - WELLS FARGO BANK N.A.	DING RV	(DBG)	\$42,800.00 \$0.00 \$0.00 \$0.00 \$1.00 \$1.00 \$0.00 \$
SWAP-PGS - SEMPRA SWAP-PGS - SHELL ENERGY NORTH AMERICA SWAP-PGS - SOCIETE GENERALE SWAP-PGS - TOTAL GAS & POWER NORTH AMER SWAP-PGS - UBS WARBURG	AMOU	NT DUE FROM PGS	\$31

ik Address: New York, NY ABA#: 021000021

Account #: 304283304

settled report

Make check payable to: Tampa Electric Company P.O. Box 3285 Tampa, FL 33601

Company Name: Tampa Electric Company Reference: Attn, Mary Conti,

If you have any questions concerning this invoice, call: Mary Conti (813) 228-4558

Source: FPHC-04-10

THANK YOU FOR YOUR BUSINESS!

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Aug-09 Production Month 07/29/09 Nymex Settlement Date **Total Cash Flow Derivatives**

		Nuelcus	Counterparty	Invoice		(A)	Recorculation Volume:	Residuality	Diff From Position	Diff	Amount Reconcile d to General
TEC	Name	Invoice No	Invoice No.:	Due Date	Cntrt	Amount	Cutrt	Difference			Tedger
	1 Morgan Stanley Capital Group Inc.	33779	357876-1	08/05/09	25	\$ (\$1,055,250.00)	250,000	4.221	4.221	370	Yes
	2 UBS Warburg Energy LLC	33783	38668	08/05/09	15.5	(\$1,150,255.00)	155,000	7.421	7.421		Yes
	3 Constellation Power Source	NONE	NONE	08/05/09	100	\$0.00	0			000	Yes
	4 Societe Generale	33782	SG-MPA-09-0034944	08/05/09	25	(\$1,037,050.00)	250,000	4.148	4.148	140	Yes
	5 Merrill Lynch (Entergy Koch)	NONE	NONE	08/05/09		\$0.00	0		-		Yes
	6 Mitsui & Co	33778	32713	08/05/09	15	(\$825,900.00)	150,000	5.506	5.506		Yes
	7 BP Corporation North America, Inc.	33768		08/05/09	25	(\$1,404,000.00)	250,000	5.616	5.616	0.00	Yes
	8 BNP Paribsas	33767	737100	08/05/09	10	(\$737,100.00)	100,000	7.371	7.371	14.	Yes
	9 Cinergy Marketing & Trading	NONE	NONE	08/05/09		\$0.00	0	-	-	2	Yes
	10 J. Aron & Company	NONE	NONE	08/05/09		\$0.00	0	-	-		Yes
	11 Sempra Energy Trading Corporation	33780	2365094	08/05/09	30	(\$854,300.00)	300,000	2.848	2.848	27	Yes
	12 Total Gas & Power North America	NONE	NONE	08/05/09		\$0.00	0			29	Yes
	13 Barclays Bank PLC	33770		08/05/09	25	(\$1,140,250.00)	250,000	4.561	4.561	9	Yes
	14 JPMorgan Chase Bank, N.A.	33775	EJPM67624F	08/05/09	15	(\$796,150.00)	150,000	5.308	5.308	0	Yes
	15 Credit Suisse Energy	33772		08/05/09	75	(\$1,167,250.00)	750,000	1.556	1.556	-	Yes
	16 Lehaman Brothers Comm. Services	NONE	NONE	08/05/09		\$0.00	0	-		-	Yes
	17 Fortis Energy Marketing & Trading G	NONE	NONE	08/05/09		\$0.00	0		-	-	Yes
	18 Bank of Montreal	33769		08/05/09	5	(\$239,050.00)	50,000	4.781	4.781	-	Yes
	19 FC Stone Trading, LLC	NONE	NONE	08/05/09		\$0.00	0	- 2	Moo		Yes
	20 Coral Energy Holdings LP	NONE	NONE	08/05/09		\$0.00	0	-	-		Yes
	21 Shell Energy North America	33781		08/05/09	20	(\$976,200.00)	200,000	4.881	4.881		Yes
	22 Deutsche Bank AG	33773	4411739	08/05/09	15	(\$796,650.00)	150,000	5.311	5.311		Yes
	23 MacQuaire Bank Limited	33777		08/05/09	40	(\$1,208,650.00)	400,000	3.022	3.022	2	Yes
	24 Glencore Commodities	33774		08/05/09	50	(\$1,820,500.00)	500,000	3.641	3.641	8	Yes
	25 Citigroup Energy, Inc.	33771	714801-1	08/05/09	50	(\$90,500.00)	500,000	0.181	0.181		Yes
	26 Wells Fargo Bank N.A.	NONE	NONE	08/05/09		\$0.00	0			-	Yes
	27 JP Morgan Ventures	33776		08/05/09	50	(\$2,280,500.00)	500,000	4.561	4.561	- 23	Yes
			7	TOTAL I	100	(\$17.579.555.00)	4.905.000		Carried Control	20	

@ Wf 62-1, the diff between Price and mut Price

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Transaction Costs Recalculation

Audit Control No. 10-130-2-2

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Sep-09 Production Month 08/27/09 Nymex Settlement Date Total Cash Flow Derivatives

(A+B) Nucleus Counterparty Invoice A) Recalculation Price Diff From Recalculation Amount Volume: 10,000 settled Price Diff Reconciled to TEC. Invoice No.: Invoice No.: Due Date Cntrt Amount X Cntrt Difference Position Report General ledger 45-2 (\$265,850.00) Bank of Montreal 33921 51365 09/03/09 50,000 Yes 2 Barclays Bank PLC 33922 0909Y0348 09/03/09 30 (\$1,947,600.00) 300,000 6.492 6.492 Yes 3 BNP Paribsas 33919 5515847 09/03/09 10 (\$790,700.00) 100,000 7.907 7,907 Yes 33920 117573 4 BP Corporation North America, Inc. 09/03/09 25 (\$1,538,000.00) 250,000 6.152 6.152 Yes 5 Cinergy Marketing & Trading NONE NONE 09/03/09 \$0.00 0 Yes 6 Citigroup Energy, Inc. 33923 735817-1 09/03/09 \$0.00 0 Yes 7 Constellation Power Source NONE NONE 09/03/09 \$0.00 O Yes 8 Coral Energy Holdings LP NONE NONE 09/03/09 \$0.00 0 Yes 9 Credit Suisse Energy 33924 487557 09/03/09 60 (\$1,133,200.00) 600,000 1.889 1.889 Yes 10 Deutsche Bank AG 33925 903209 09/03/09 90 (\$3,840,800.00)900,000 4.268 4.268 Yes 11 FC Stone Trading, LLC NONE NONE 09/03/09 \$0.00 Yes 12 Fortis Energy Marketing & Trading GP NONE NONE 09/03/09 \$0.00 Yes 13 Glencore Commodities NONE NONE 09/03/09 \$0.00 Yes 14 J. Aron & Company NONE NONE 09/03/09 \$0.00 Yes 15 JP Morgan Ventures NONE NONE 09/03/09 \$0.00 Yes 16 JPMorgan Chase Bank, N.A. 33926 EMPM71311f/1 09/03/09 (\$878,050.00)150,000 5.854 5.854 Yes 17 Lehaman Brothers Comm. Services NONE NONE 09/03/09 \$0.00 Yes 18 MacQuaire Bank Limited 33927 678981 09/03/09 65 (\$1,729,800.00) 650,000 2.661 2,661 Yes 19 Merrill Lynch (Entergy Koch) NONE NONE 09/03/09 \$0.00 Yes 20 Mitsui & Co 33928 32992 09/03/09 15 (\$910,700.00) 150,000 6.071 6.071 Yes 21 Morgan Stanley Capital Group Inc. 33929 366371-1 09/03/09 5 (\$294,850.00) 50,000 5.897 5.897 Yes 22 Sempra Energy Trading Corporation 33930 2380080 09/03/09 25 (\$774,250.00) 250,000 3.097 3.097 Yes 23 Shell Energy North America 33931 1869033 09/03/09 102 (\$821,990.00) 1,020,000 0.806 0.806 Yes 24 Societe Generale 33932 616682 09/03/09 95 (\$4,396,950.00) 950,000 4.628 4.628 Yes 25 Total Gas & Power North America 33933 F0022106 09/03/09 \$0.00 Yes 26 UBS Warburg Energy LLC NONE NONE 09/03/09 \$0.00 Yes 27 Wells Fargo Bank N.A. NONE NONE 09/03/09 \$0.00 Yes TOTAL (\$19,322,740.00) 5,420,000

(8) = W/p 62-2 the diff between Price & MX+ Price.

THE APPRIOR AUDIT WORKPAPERS **ELECTRIC COMPANY**

Source: As Referenced

Audit Control No.

10-130-2-2

Docket No. 100001-EI

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Transaction Costs Recalculation

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Oct-09 Production Month 09/28/09 Nymex Settlement Date **Total Cash Flow Derivatives**

Total Cash Flow Derivatives						(2)				
	Nucleus	Counterparty	Invoice	100000	Cal Can	(B)	1	(X)		
Control of the Contro	3				202	Recalculati	(A+0)	Price		Amount
		THE STATE STATE		701	(A)	on Volume:		Diff	Diff	Reconcile
TEC SERVE Name	Invoice No	Invoice No.	Children Control of the Control of t	Cntrt	· · ·	10,000 X	n settled Price	From Position		d to
I Bank of Montreal	The second second	51365	10/05/09	The Section is not been deposited in	45-3(\$221,500.00)	The state of the s	4.430	4.430	BIRTH .	General Yes
2 Barclays Bank PLC		0910Y0382	10/05/09	25.5	T(\$1,521,850.00)	255,000	5.968	5.968		Yes
3 BNP Paribsas		5640946	10/05/09	10	(\$702,000.00)	100,000	7.020	7.020	0	Yes
4 BP Corporation North America		119645	10/05/09	25	(\$1,316,250.00)	250,000	5.265	5.265		Yes
5 Cinergy Marketing & Trading	NONE	NONE	10/05/09	0	\$0.00	0.000	3.203	5.205		Yes
6 Citigroup Energy, Inc.		775743-1	10/05/09	55	(\$137,000.00)	550,000	0.249	0.249	0.T.	Yes
7 Constellation Power Source	NONE	NONE	10/05/09	0	\$0.00	0	0.247	V.243	1000	Yes
8 Coral Energy Holdings LP	NONE	NONE	10/05/09	0	\$0.00	0	1 112			Yes
9 Credit Suisse Energy	34069	496633	10/05/09	45	(\$1,015,000.00)	450,000	2.256	2.256		Yes
10 Deutsche Bank AG		93009	10/05/09	75	(\$2,634,000.00)	750,000	3.512	3.512	24	Yes
11 FC Stone Trading, LLC	NONE	NONE	10/05/09	0	\$0.00	0	5.542	3.312		Yes
12 Fortis Energy Marketing & Tra	ding G NONE	NONE	10/05/09	0	\$0.00	0				Yes
13 Glencore Commodities	34071	22460	10/05/09	40	(\$1,340,000.00)	400,000	3.350	3.350	-	Yes
14 J. Aron & Company	NONE	NONE	10/05/09	0	\$0.00	0	2,330	2000		Yes
15 JP Morgan Ventures	NONE	NONE	10/05/09	0	\$0.00	0				Yes
16 JPMorgan Chase Bank, N.A.	34072	EJPM74794F	10/05/09	30	(\$1,242,500.00)	300,000	4.142	4.142	-	Yes
17 Lehaman Brothers Comm. Serv	ices NONE	NONE	10/05/09	0	\$0.00	- 0			12	Yes
18 MacQuaire Bank Limited	34073	686451	10/05/09	115	(\$1,204,500.00)	1,150,000	1.047	1.047		Yes
19 Merrill Lynch (Entergy Koch)	NONE	NONE	10/05/09	0	\$0.00	0	-	11077	14	Yes
20 Mitsui & Co	34074	33258	10/05/09	15	(\$789,900.00)	150,000	5.266	5.266		Yes
21 Morgan Stanley Capital Group I	nc. 34075	376252-1	10/05/09		\$0.00	0	10,000	-	_	Yes
22 Sempra Energy Trading Corpora	ation 34076	2397414	10/05/09	25	(\$552,500.00)	250,000	2.210	2.210	2	Yes
23 Shell Energy North America	NONE	NONE	10/05/09	0	\$0.00	0		17/25	2	Yes
24 Societe Generale	34077	SG-MPA-09-0036985	10/05/09	10	(\$475,300.00)	100,000	4.753	4.753	-	Yes
25 Total Gas & Power North Amer	ica 34078	F0022416	10/05/09		\$0.00	0	-	-	-	Yes
26 UBS Warburg Energy LLC	NONE	NONE	10/05/09	0	\$0.00	0		100	9	Yes
27 Wells Fargo Bank N.A.	NONE	NONE	10/05/09	0	\$0.00	0			107	Yes
			TOTAL	TANK!	(\$13,152,300.00)	4,755,000				1.00
				V	1					

(8) = W/P 62-3, the diff. between Price & Market price

Docket No. 100001-EI

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Transaction Costs Recalculation

Audit Control No. 10-130-2-2

HEDGING AUDIT WO

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

Total Cash Flow Derivatives

Nov-09 Production Month 10/28/09 Nymex Settlement Date

		Nucleus	Counterparty	Invoice		201	(B)	(4)	Price	- H < 0000	
							Recalculati				Amount
		Table 1				M	on Volume (P	STATE CHICAGO	Diff From	Diff	Reconcile
TEC	Name nous	Invoice No.	: Invoice No.:	Due Date	Catri	Amount	Cn:	nisettled Price	Position		General
W-0.55	1 Bank of Montreal	34195	110309	11/04/09	CONTRACTOR OF THE PARTY.	(\$704,700.00)	Control of the Contro	3,524	3,524		Yes
	2 Barclays Bank PLC	34196	0911Y0211	11/04/09	T55.0	(\$911,050.00)	550,000	1.656	1.656	42	Yes
	3 BNP Paribsas	34193	5780349	11/04/09	10	(\$717,100.00)	100,000	7.171	7.171		Yes
	4 BP Corporation North America, Inc.	34194	121321	11/04/09	1	\$0.00	0			1000	Yes
	5 Cinergy Marketing & Trading	NONE	NONE	11/04/09		\$0.00	0	4.	-		Yes
	6 Citigroup Energy, Inc.	34197	783482-1	11/04/09	80	(\$420,800.00)	800,000	0.526	0.526		Yes
	7 Constellation Power Source	NONE	NONE	11/04/09		\$0.00	0			· *:	Yes
	8 Coral Energy Holdings LP	NONE	NONE	11/04/09		\$0.00	0	20	4	948	Yes
	9 Credit Suisse Energy	34198	503179	11/04/09	40	(\$1,336,900.00)	400,000	3,342	3.342	-	Yes
	10 Deutsche Bank AG	34199	115855-1	11/04/09	15	(\$725,650.00)	150,000	4.838	4.838		Yes
	11 FC Stone Trading, LLC	NONE	NONE	11/04/09		\$0.00	0		5	3-6	Yes
	12 Fortis Energy Marketing & Trading (NONE	NONE	11/04/09		\$0.00	0	*	3		Yes
	13 Glencore Commodities	NONE	NONE	11/04/09	1	\$0.00	0				Yes
	14 J. Aron & Company	NONE	NONE	11/04/09	1-5	\$0.00	0		-	120	Yes
	15 JP Morgan Ventures	34201	EJPM78925F/1	11/04/09	10	(\$682,100.00)	100,000	6.821	6.821	0	Yes
	16 JPMorgan Chase Bank, N.A.	34200	EJPM78717F/1	11/04/09	5	(\$248,050.00)	50,000	4.961	4.961	(90)	Yes
	17 Lehaman Brothers Comm. Services		NONE	11/04/09		\$0.00	0	-	2	(43)	Yes
	18 MacQuaire Bank Limited	34202		11/04/09	5	(\$233,800.00)	50,000	4.676	4.676	-	Yes
	19 Merrill Lynch (Entergy Koch)		NONE	11/04/09		\$0.00	0	2		19	Yes
	20 Mitsui & Co	34203		11/04/09	25	\$1,165,250.00)	250,000	4.661	4.661	32	Yes
	21 Morgan Stanley Capital Group Inc.		NONE	11/04/09		\$0.00	0	3			Yes
	22 Sempra Energy Trading Corporation	The comment	NONE	11/04/09		\$0.00	0	1.00	8		Yes
	23 Shell Energy North America		2011926	11/04/09		\$0.00	0	-	7	9	Yes
	24 Societe Generale	34205		11/04/09	20	(\$737,700.00)	200,000	3.689	3.689	9	Yes
	25 Total Gas & Power North America	NONE	NONE	11/04/09		\$0.00	0	100			Yes
	26 UBS Warburg Energy LLC	NONE	NONE	11/04/09		\$0.00	0	-	16 20	2	Yes
	27 Wells Fargo Bank N.A.	34206		11/04/09	25	(\$207,750.00)	250,000	0.831	0.831	7	Yes
				TOTAL		(\$8,090,850.00)	3,100,000				

(9 = W/P 62-4, the diff. between frice & mkt frice

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Transaction Costs Recalculation

Docket No. 100001-EI

Audit Control No. 10-130-2-2

TAMPA ELECTRIC CON DOCKET NO. 100001-EI HEDGING AUDIT WORK

Docket No. 100001-EI

DECLASSIFIED

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Dec-09 Production Month 11/24/09 Nymex Settlement Date **Total Cash Flow Derivatives**

TEC

	Name	Nucleus Invoice No.:	Counterparty Ihvoice No.:	Invoice Due Date	Catri	Amount	Recalculation Volume: 10,000 X	Recalculation n settled	Price Diff From Position	Diff	Amount Reconcile d to General
	Bank of Montreal	34317		12/02/09	120	(\$368,300.00)	200,000	1.842	1.842		Yes
	2 Barclays Bank PLC	34318 0	912Y0281	12/02/09	90	1(\$4,269,600.00)	900,000	4.744	4.744	-	Yes
	3 BNP Paribsas	34316 59	940603	12/02/09	20	(\$1,221,800.00)	200,000	6.109	6.109		Yes
	4 BP Corporation North America, Inc.			12/02/09	1		0	-			Yes
	5 Cinergy Marketing & Trading			12/02/09			0		2	1040	Yes
	6 Citigroup Energy, Inc.	34319 80	1844-1	12/02/09	10	(\$64,400.00)	100,000	0.644	0.644		Yes
	7 Constellation Power Source			12/02/09		. 2001 e-0.1100 a-0.	0		-	{(* ○	Yes
8	8 Coral Energy Holdings LP			12/02/09		1	0	-	(e)	1040	Yes
	9 Credit Suisse Energy	34320 50	9752	12/02/09	15	(\$1,179,600.00)	150,000	7.864	7.864		Yes
1	Deutsche Bank AG	34321 11	7554-1	12/02/09	90	(\$2,238,600.00)	900,000	2,487	2.487	*	Yes
1	FC Stone Trading, LLC			12/02/09			.0	-	-	340	Yes
13	Fortis Energy Marketing & Trading Gl	P		12/02/09			0	2/11	120		Yes
13	Glencore Commodities	34322		12/02/09	40	(\$911,600.00)	400,000	2.279	2.279	100	Yes
14	J. Aron & Company			12/02/09	1		0	-	(4).		Yes
15	JP Morgan Ventures			12/02/09		1	0	-	-	-	Yes
	JPMorgan Chase Bank, N.A.	34323 EJ	PM82642F/1	12/02/09	5	(\$255,700.00)	50,000	5.114	5.114	90	Yes
17	Lehaman Brothers Comm. Services			12/02/09			0		- 25	3+	Yes
18	MacQuaire Bank Limited	34324 69	8020	12/02/09	5	(\$223,950.00)	50,000	4.479	4.479	2	Yes
19	Merrill Lynch (Entergy Koch)			12/02/09		Service little of the service	0	-		10	Yes
20	Mitsui & Co	34325 33	791	12/02/09	15	(\$772,600.00)	150,000	5.151	5.151	-	Yes
21	Morgan Stanley Capital Group Inc.	34326 396	6889-1	12/02/09	10	(\$468,900.00)	100,000	4.689	4.689	-	Yes
22	Sempra Energy Trading Corporation			12/02/09	1	7.000.000.000.000.000	0	-	-	3	Yes
23	Shell Energy North America			12/02/09			0		4		Yes
24	Societe Generale	34327		12/02/09	10	(\$470,900.00)	100,000	4.709	4.709	9	Yes
25	Total Gas & Power North America	34328		12/02/09	50	(\$522,000.00)	500,000	1.044	1.044	-	Yes
26	UBS Warburg Energy LLC			12/02/09			0		4	-	Yes
27	Weils Fargo Bank N.A.	34329		12/02/09	35	(\$428,400.00)	350,000	1.224	1.224	-	Yes

(\$13,396,350.00)

(8) = WIP 62-5, the diff. between mit pice & pice

Audit Control No. 10-130-2-2

Source: As Referenced

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPABE

Tampa Electric Company Fuel Price Hedging Cost 2 month Period Ended July 31, 2010 Transaction Cost Recalculation

Nucleus Counterparty Invoice

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Jan-10 Production Month 12/29/09 Nymex Settlement Date

Total Cash Flow Derivatives

Name	Invoice No : Invoice	No.: Due Date	Entr	Amount	Recalculati on Volume: 10,000 X Chitt	Recalculatio n settled Price	Price Diff From Position	Diff	Amount Reconcile d to General
1 Bank of Montreal	34429	12/06/09	50545	\$13,700.00	50,000	(0.274)	(0.274)	-	Yes
2 Barclays Bank PLC	34430	12/06/09	1115	(\$2,475,900.00)	1,150,000	2.153	2.153	-	Yes
3 BNP Paribsas	34428	12/06/09	10	(\$564,600.00)	100,000	5.646	5.646	20	Yes
4 BP Corporation North America, Inc.		12/06/09			0		+	20	Yes
5 Cinergy Marketing & Trading		12/06/09			0	-	-	42	Yes
6 Citigroup Energy, Inc.	34431	12/06/09	113	\$160,720.00	1,130,000	(0.142)	(0.142)	-	Yes
7 Constellation Power Source		12/06/09			0	-		*	Yes
8 Coral Energy Holdings LP		12/06/09		1	0	:			Yes
9 Credit Suisse Energy	34432	12/06/09		1	0		4		Yes
10 Deutsche Bank AG	34433	12/06/09		1	0		-	0.00	Yes
11 FC Stone Trading, LLC		12/06/09		1	.0	-			Yes
12 Fortis Energy Marketing & Trading C	3P	12/06/09		į.	0	-			Yes
13 Glencore Commodities		12/06/09		1	0	- 2	-		Yes
14 J. Aron & Company		12/06/09		1	0	-	- 3		Yes
15 JP Morgan Ventures		12/06/09			0			940	Yes
16 JPMorgan Chase Bank, N.A.	34434	12/06/09	56	(\$1,351,760.00)	560,000	2.414	2.414	740	Yes
17 Lehaman Brothers Comm. Services		12/06/09			0		- A		Yes
18 MacQuaire Bank Limited	34435	12/06/09	40	(\$18,400.00)	400,000	0.046	0.046	1000	Yes
19 Merrill Lynch (Entergy Koch)		12/06/09	_		0		-	500	Yes
20 Mitsui & Co		12/06/09			0	-	-		Yes
21 Morgan Stanley Capital Group Inc.	34436	12/06/09			0	-	-		Yes
22 Sempra Energy Trading Corporation		12/06/09			0		**	24	Yes
23 Shell Energy North America		12/06/09			0		-		Yes
24 Societe Generale		12/06/09			0	-			Yes
25 Total Gas & Power North America		12/06/09			0	-	-		Yes
26 UBS Warburg Energy LLC		12/06/09			0	-	-	-	Yes
27 Wells Fargo Bank N.A.		12/06/09			. 0		-	-	Yes
		TOTAL	14980	(\$4,236,240.00)	3,390,000		-		

Source: As Referenced

Q = W/P 62-6, he diff bln Piece & MKF Price

DECLASSIFIED

Audit Control No. 10-130-2-2

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Feb-10 Production Month 01/27/10 Nymex Settlement Date

Total Cash Flow Derivatives Nucleus Counterparty Invoice ice Diff Amount n Volume; From A Reconciled to Diff 10,000 X n settled Position TEC Lander Land Co. Invoice No.: Invoice No.: Due Date Cntrt Amount Price Cntrt Report General ledger Bank of Montreal 34540 Feb032010 12/06/09 W-7(\$234,150.00) 400,000 0.585 Yes 0.585 2 Barclays Bank PLC 34541 28/Jan/2010 12/06/09 (\$720,900.00) 150,000 4.806 4.806 Yes 3 BNP Paribsas 34538 6244307 12/06/09 (\$618,600.00) 100,000 6.186 6.186 Yes 4 BP Corporation North America, Inc. 34539 125164 12/06/09 Yes 5 Cinergy Marketing & Trading 12/06/09 Yes 6 Citigroup Energy, Inc. 34542 842013-1 12/06/09 150,000 (\$104,400.00) 0.696 0.696 Yes 7 Constellation Power Source 12/06/09 0 Yes 8 Coral Energy Holdings LP 12/06/09 0 Yes 9 Credit Suisse Energy 34543 525663 12/06/09 15 (\$612,900.00) 150,000 4.086 4.086 Yes 10 Deutsche Bank AG 12/06/09 Yes 11 FC Stone Trading, LLC 34544 171885 12/06/09 25 (\$135,250.00) 250,000 0.541 0.541 Yes 12 Fortis Energy Marketing & Trading GP 12/06/09 0 Yes 13 Glencore Commodities 12/06/09 0 Yes 14 J. Aron & Company 12/06/09 0 Yes 15 JP Morgan Ventures 12/06/09 Yes 16 JPMorgan Chase Bank, N.A. 34545 EJPM90455F/1 12/06/09 (\$334,860.00) 460,000 0.728 0.728 Yes 17 Lehaman Brothers Comm. Services 12/06/09 Yes 18 MacQuaire Bank Limited 34546 HH_0970212 15 12/06/09 (\$612,900.00) 150,000 4.086 4.086 Yes 19 Merrill Lynch (Entergy Koch) 12/06/09 Yes 20 Mitsui & Co 12/06/09 Yes 21 Morgan Stanley Capital Group Inc. 12/06/09 Yes 22 Sempra Energy Trading Corporation 12/06/09 Yes 23 Shell Energy North America 34547 2015790 12/06/09 (\$168,500.00) 500,000 0.337 0.337 Yes 24 Societe Generale 34548 635649 12/06/09 (\$1,352,440.00) 1,140,000 1.186 1.186 Yes 25 Total Gas & Power North America 34549 TAMPA01 12/06/09 Yes 26 UBS Warburg Energy LLC 12/06/09 0 Yes 27 Wells Fargo Bank N.A. 12/06/09 Yes

TOTAL

D= W/ 62-7 E diff b/n Price & mich price

(\$4,894,900.00)

Tampa Electric Company Fuel Price Hedging Cost Month Ended July 31, 2010

Audit Control No. 10-130-2-2

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

Mar-10 Production Month 02/24/10 Nymex Settlement Date Total Cash Flow Derivatives

Total Cash Flow Derivatives					0		6		
	Nucleus, Counterparty	Invoice	TAM	PA ELECTRIC	Recalculation	(A B)	Price Diff		Amount
Names and Addition In	voice No.: Invoice No.:	Due Date	Cntrt	Amount	Volume: 10,000 X Cntrt	n settled	From Position	Diff	Reconciled to General
1 Bank of Montreal	34710 119377	03/03/10,	585,0	8 (\$36,200.00)	50,000	(0.724)	(0.724)	7.2	Yes
2 Barclays Bank PLC	34711 1003Y0259	03/03/10		(\$789,600.00)	150,000	(5.264)	(5.264)	Heat.	Yes
3 BNP Paribsas	34708 6354979	03/03/10	10	(\$664,400.00)	100,000	(6.644)	(6.644)		Yes
4 BP Corporation North America, Inc.	34709 126678	03/03/10	31	(\$53,940.00)	310,000	(0.174)	(0.174)		Yes
5 Cinergy Marketing & Trading		03/03/10		2000	0			150	Yes
6 Citigroup Energy, Inc.	34712 864889-1	03/03/10	35	(\$358,400.00)	350,000	(1.024)	(1.024)	_	Yes
7 Constellation Power Source		03/03/10	167		0				Yes
8 Coral Energy Holdings LP		03/03/10	1		0		-	1	Yes
9 Credit Suisse Energy		03/03/10	1		0				Yes
10 Deutsche Bank AG	34713 209437-1	03/03/10			0	1 -		-	Yes
11 FC Stone Trading, LLC		03/03/10			0	100		-	Yes
12 Fortis Energy Marketing & Trading GP		03/03/10			0				Yes
13 Glencore Commodities		03/03/10			0	-			Yes
14 J. Aron & Company	34714 100746119-0	03/03/10	48	(\$1,304,320.00)	480,000	(2.717)	(2.717)	6	Yes
15 JP Morgan Ventures		03/03/10	1 2	A CANCELLA SECULIA DE LA CANCELLA DEL CANCELLA DE LA CANCELLA DEL CANCELLA DE LA	0	No. of Contract of	-		Yes
16 JPMorgan Chase Bank, N.A.	34715 EJMP94078F/1	03/03/10	22	(\$469,680.00)	220,000	(2.135)	(2.135)	-	Yes
17 Lehaman Brothers Comm. Services		03/03/10		7. 3. 16	0	- Since	1	2	Yes
18 MacQuaire Bank Limited		03/03/10		30	0				Yes
19 Merrill Lynch (Entergy Koch)		03/03/10			0				Yes
20 Mitsui & Co		03/03/10	- 1		0				Yes
21 Morgan Stanley Capital Group Inc.	34716 433377-1	03/03/10	55	(\$932,700.00)	550,000	(1.696)	(1.696)		Yes
22 Sempra Energy Trading Corporation	34717 2509241	03/03/10	5	(\$139,950.00)	50,000	(2.799)	(2.799)		Yes
23 Shell Energy North America	34718 2016904	03/03/10	80	(\$723,450.00)	800,000	(0.904)	(0.904)		Yes
24 Societe Generale	34719 695693	03/03/10	1		0	Carried N			Yes
25 Total Gas & Power North America	34720 F0024057	03/03/10	31	(\$53,940.00)	310,000	(0.174)	(0.174)		Yes
26 UBS Warburg Energy LLC		03/03/10		->	0	4			Yes
27 Wells Fargo Bank N.A.		03/03/10			0				Yes
to a second a figure various second		TOTAL B		(\$5.526.580.00)	3 370 000				155

D = W/P 62-8, E diff b/n Plice a mit price

Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Transaction Costs Recalculation

Docket No. 100001-EI

ging Cost
July 31, 2010

Recalculation

Audit Control No. 10-130-2-2

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
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15-18

Docket No. 100001-EI

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

DECLASSIFIED

Q=W/ 62-9 @ diff by met price a price

Apr-10 Production Month 03/29/10 Nymex Settlement Date **Total Cash Flow Derivatives**

Andrews	Nucleus Counterparty	Invoice	TAM	PA ELECTRIC			(x)			
Name	Invoice No.: Invoice/No.:	Due Date	Cntrt	Åmount	Recalculati on Volume: 10,000 X Entri	Recalculatio n settled Price	Price Diff From Bosition	Diff	Amount Reconcile d to General	
1 Bank of Montreal	34844 137822	04/05/10	c112	A (\$164,760.00)	120,000	(1.373)	(1.373)	100	Yes	
2 Barclays Bank PLC		04/05/10	1	er ·	0	-	-	-	Yes	
3 BNP Paribsas		04/05/10			0		-		Yes	
4 BP Corporation North America, Inc.	34843 128177	04/05/10	30	(\$347,400.00)	300,000	(1.158)	(1.158)	0.750	Yes	
5 Cinergy Marketing & Trading		04/05/10			0	-			Yes	
6 Citigroup Energy, Inc.	34845 907903-1 & 907904-1	04/05/10	60	(\$995,550.00)	600,000	(1.659)	(1.659)		Yes	
7 ConocoPhillips Company	34846 G_TAMPA033110	04/05/10	35	(\$597,300.00)	350,000	(1.707)	(1.707)		Yes	
8 Constellation Power Source		04/05/10	1		0	- Toronto	Amin		Yes	
9 Coral Energy Holdings LP		04/05/10			0		-		Yes	
10 Credit Suisse Energy		04/05/10		1	0	-	- 0	200	Yes	
11 Deutsche Bank AG	34847 232104-1	04/05/10	45	(\$785,600.00)	450,000	(1.746)	(1.746)	040	Yes	
12 FC Stone Trading, LLC		04/05/10			0	Miles and		122	Yes	
13 Fortis Energy Marketing & Trading G	P	04/05/10			0		2		Yes	
14 Glencore Commodities	34848 23057	04/05/10	25	(\$374,500.00)	250,000	(1.498)	(1.498)	5360 5 = 0.0	Yes	
15 J. Aron & Company	34849 100761635	04/05/10	6	(\$206,280.00)	60,000	(3.438)	(3.438)		Yes	
16 JP Morgan Ventures		04/05/10		(0200,200.00)	0	(0.100)	(0.100)	2	Yes	
17 JPMorgan Chase Bank, N.A.	34850 EJPM98007F/1	04/05/10	10	(\$231,800.00)	100,000	(2.318)	(2.318)	-	Yes	
18 Lehaman Brothers Comm. Services		04/05/10	1	(\$251,000.00)	00,000	(2.010)	(2.010)		Yes	
19 MacQuaire Bank Limited		04/05/10		1	0			- 67	Yes	
20 Merrill Lynch (Entergy Koch)		04/05/10			0				Yes	
21 Mitsui & Co		04/05/10	1	1	0				Yes	
22 Morgan Stanley Capital Group Inc.		04/05/10		1	0					
23 Sempra Energy Trading Corporation	34851 2535375	04/05/10	10	(\$199,800.00)	100,000	(1.998)	(1.998)		Yes Yes	
24 Shell Energy North America	34852 2018025	04/05/10	15		AND THE PERSON NAMED IN CO.		A RESIDENCE OF SHARE	-		
25 Societe Generale	34853 699872		47	(\$663,450.00)	150,000	(4,423)	(4.423)	-	Yes	
26 Total Gas & Power North America	34854 F0024413	04/05/10	100.0	(\$1,712,460.00)	470,000	(3.644)	(3.644)		Yes	
27 UBS Warburg Energy LLC	34034 FUUZ4413	04/05/10	30	(\$347,400.00)	300,000	(1.158)	(1.158)	-	Yes	
28 Wells Fargo Bank N.A.		04/05/10			0		2	7	Yes	
20 Wells Pargo Dank N.A.		04/05/10	COLUMN TO THE REAL PROPERTY.		0		*			
		TOTAL		(\$6,626,300.00)	3,250,000					

Source: As Referenced

JEHROIC ..

Docket No. 100001-EI

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Transaction Costs Recalculation

Audit Control No. 10-130-2-2

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> May-10 Production Month 04/28/10 Nymex Settlement Date Total Cash Flow Derivatives

	Total Cash Flow Derivatives						0		\sim		
		Nucleus	Counterparty	Invoice	TAN	IPA ELECTRIC	(B)	1. 0)	(x)		
			4			445.0	Recalculat	(A +15)	Price	1	Amount
		1 The 1	1962			(A)	on Volume	Recalculatio	Diff	Diff	Reconcile
						(A)	10,000 X	n settled	From	Dill	d to
-	And the second s	Invoice No.:	Invoice No.:	Due Date	Cntrt	Amount	Cntrt	Price	Position		General
	1 Bank of Montreal	34968 42		05/05/10	1925	6195167,250.00	250,000	(0.669)	(0.669)	1.00	Yes
	2 Barclays Bank PLC	34969 10	005Y0190	05/05/10	135	(\$79,150.00)	350,000	(0.226)	(0.226)	120	Yes
	3 BNP Paribsas	34966 32	2233	05/05/10	15	(\$748,350.00)	150,000	(4.989)	(4.989)	(20)	Yes
	4 BP Corporation North America, Inc.	34967 12	29292	05/05/10	31	(\$250,790.00)	310,000	(0.809)	(0.809)	180	Yes
	5 Cinergy Marketing & Trading			05/05/10	1		0			(40)	Yes
	6 Citigroup Energy, Inc.	34970 92	2977-1	05/05/10	50	(\$669,500.00)	500,000	(1.339)	(1.339)	4	Yes
	7 ConocoPhillips Company	34971 G	TAMPA043010	05/05/10	10	(\$169,900.00)	100,000	(1.699)	(1.699)	2	Yes
	8 Constellation Power Source			05/05/10			0	-	-	27	Yes
- 3	9 Coral Energy Holdings LP			05/05/10		1	0			-	Yes
	Credit Suisse Energy	34972 55	5728	05/05/10	25	(\$167,250.00)	250,000	(0.669)	(0.669)	-	Yes
1	Deutsche Bank AG	34973 25	64363-1	05/05/10	60	(\$681,400.00)	600,000	(1.136)	(1.136)	-	Yes
1	FC Stone Trading, LLC			05/05/10			0	-	-	2	Yes
	Fortis Energy Marketing & Trading G	P		05/05/10	1	1	0		-	-	Yes
1	Glencore Commodities			05/05/10			0			-	Yes
1:	J. Aron & Company (Goldman Sachs)	34965 10	0772288-0	05/05/10	30	(\$1,195,800.00)	300,000	(3.986)	(3.986)	2	Yes
16	IP Morgan Ventures			05/05/10		Control of the Section 1	0	The same	- The state of	4	Yes
1	JPMorgan Chase Bank, N.A.	34974 EJ	PM101579F/1	05/05/10	64	(\$632,210.00)	640,000	(0.988)	(0.988)	-	Yes
11	Lehaman Brothers Comm. Services			05/05/10			0	38	-	-	Yes
19	MacQuaire Bank Limited			05/05/10			0	-	*	*	Yes
20	Merrill Lynch (Entergy Koch)			05/05/10	1	1	0	22 1	-	2	Yes
21	Mitsui & Co			05/05/10			0	223	-0	<u>@</u>	Yes
22	Morgan Stanley Capital Group Inc.	34975 46	0623-1	05/05/10	9	(\$255,510.00)	90,000	(2.839)	(2.839)	-	Yes
23	Sempra Energy Trading Corporation	34976 259	98031	05/05/10	10	(\$156,900.00)	100,000	(1.569)	(1.569)	-	Yes
24	Shell Energy North America			05/05/10			0	-		-	Yes
25	Societe Generale	34977 704	1236	05/05/10	22	(\$918,580.00)	220,000	(4.175)	(4.175)	23	Yes
26	Total Gas & Power North America	34978		05/05/10	31	(\$250,790.00)		(0.809)	(0.809)	2	Yes
27	UBS Warburg Energy LLC			05/05/10	-	_	0	THE STATE OF THE S	**		Yes
28	Wells Fargo Bank N.A.			05/05/10			0	(40)	100	-	
				TOTAL	ream	(\$6,343,380.00)	4.170.000				
					-	and the second of the second o					

(8) = 62-10, Price - met Price

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Jun-10 Production Month 05/26/10 Nymex Settlement Date Total Cash Flow Derivatives

Total Cash Flow Derivatives								0		
	Nucleus	Counterparty	Invoice	TAN	PA ELECTRIC			(\times)		
						Recalculation	Recalculation	Price	-4 14/2	Amount
V 7 2						Volume:	settled Price	Diff	Diff	Reconciled
			-	200				From		to General
Name	Invoice No.:	Invoice No.:	Due Date	and the same		10,000 X Entrt	THE RESIDENCE OF SHAPE OF THE PARTY OF THE P	Position	and the con-	ledger
1 Bank of Montreal	35084 52	272010	06/03/10		Al \$15,400.00	130,000	0.118	0.118		Yes
2 Barclays Bank PLC			06/03/10	1	W	0		*	(*)	Yes
3 BNP Paribsas			06/03/10		1	0	11 11 15			Yes
4 BP Corporation North America, Inc.			06/03/10			0	* 1	*		Yes
5 Cinergy Marketing & Trading			06/03/10	10		0	-	2		Yes
6 Citigroup Energy, Inc.	35085 94		06/03/10	100		0		-	12	Yes
7 ConocoPhillips Company	35086 G	TAMPA060110	06/03/10	10	(\$181,500.00)	100,000	(1.815)	(1.815)	2	Yes
8 Constellation Power Source			06/03/10		1	0	11 2	-	3	Yes
9 Coral Energy Holdings LP			06/03/10		1	0		-	-	Yes
10 Credit Suisse Energy	35087 56	2264	06/03/10	29	\$15,000.00	290,000	0.052	0.052		Yes
11 Deutsche Bank AG	35088 28	2383-1	06/03/10	113	\$1,019,450.00)	1,130,000	(0.902)	(0.902)	-	Yes
12 FC Stone Trading, LLC			06/03/10	1		0		-	-	Yes
13 Fortis Energy Marketing & Trading G	P .		06/03/10		1	0	(6)	(A.)	-	Yes
14 Glencore Commodities			06/03/10	1		0				Yes
15 J. Aron & Company (Goldman Sachs)	35089 10	0786171-0	06/03/10	16	(\$503,000.00)	160,000	(3.144)	(3.144)	្	Yes
16 JP Morgan Ventures			06/03/10	1	1	0	The state of the s	Sept. March	<u> </u>	Yes
17 JPMorgan Chase Bank, N.A.	35090 EJ	PM105655F/1	06/03/10	60	(\$2,619,500.00)	600,000	(4.366)	(4.366)	3	Yes
18 Lehaman Brothers Comm. Services			06/03/10	1	,	0	***************************************	Account.		Yes
19 MacQuaire Bank Limited	35091 74	0207	06/03/10	50	(\$557,500.00)	500,000	(1.115)	(1,115)		Yes
20 Merrill Lynch (Entergy Koch)			06/03/10	1	(400)	0	(1111)	(and and	ũ	Yes
21 Mitsui & Co			06/03/10		1	0				Yes
22 Morgan Stanley Capital Group Inc.			06/03/10		1	0				Yes
23 Sempra Energy Trading Corporation	35092 263	3803	06/03/10	10	(\$168,500.00)	100,000	(1.685)	(1.685)	0	Yes
24 Shell Energy North America	33072 201	25002	06/03/10	1	(\$100,500.00)	0	(1.005)	(1.003)	Š.	Yes
25 Societe Generale	35003 50	-MPA-10-0045053	06/03/10	119	(\$1,770,100.00)	1,190,000	(1.487)	(1.487)	2	Yes
26 Total Gas & Power North America	33073 30	-NII A-10-0043033	06/03/10	117	(\$1,770,100.00)	1,150,000	(1:401)	(1:401)		Yes
27 UBS Warburg Energy LLC			06/03/10	-10		0				Yes
28 Wells Fargo Bank N.A.			06/03/10			0	3		(e)	2.600,000
20 Wens Lango Dank IV.PL			TOTAL	420.0	(\$6 700 160 00)	4 200 000	0.00		. (*)	Yes
			TOTAL	420.0	(\$6,789,150.00)	4,200,000				

D = W/P 62-11 Price - met Price

Source: As Referenced

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Transaction Costs Recalculation

Audit Control No. 10-130-2-2

Docket No. 100001-EI

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI
HEDGING AUDIT WORNBAPERS

Tampa Electric Company Fuel Price Hedging Cost 12 month Period Ended July 31, 2010 Transaction Cost Recalculation

TAMPA ELECTRIC CO. SWAPS - DERIVATIVE NATURAL GAS INVOICES

> Jul-10 Production Month 06/28/10 Nymex Settlement Date Total Cash Flow Derivatives

	Nucleus Counterparty	Invoice		PA ELECTRIC	Recalculation Volume:	(A + B) Recalculation n settled	Prom Position	Diff	Amount s Reconciled to General
Name	Invoice No.: Invoice No.:	Due Date	Cntrt	The second secon	10,000 X Cntrt	Price	Report.	***	ledger
Bank of Montreal	35213 62810	07/06/10		£46,160.00	80,000	0.577	0.577	23.	Yes
2 Barclays Bank PLC	35214	07/06/10	113	\$82,160.00	130,000	0.632	0.632	5	Yes
3 BNP Paribsas		07/06/10			0	-		8	Yes
4 BP Corporation North America, Inc.		07/06/10		1	0			*	Yes
5 Cinergy Marketing & Trading		07/06/10			0			-	Yes
6 Citigroup Energy, Inc.	35215 984058-1	07/06/10	25	(\$318,250.00)	250,000	(1.273)	(1.273)	-	Yes
7 ConocoPhillips Company	35216 G_TAMPA063010	07/06/10	10	(\$125,300.00)	100,000	(1.253)	(1.253)	100	Yes
8 Constellation Power Source		07/06/10			0			100	Yes
9 Coral Energy Holdings LP		07/06/10	1	1	- 0	-			Yes
0 Credit Suisse Energy	35217 568324	07/06/10	49	(\$2,920.00)	490,000	(0.006)	(0.006)		Yes
1 Deutsche Bank AG	35218 294255-1	07/06/10	50	(\$356,250.00)	500,000	(0.713)	(0.713)		Yes
2 FC Stone Trading, LLC		07/06/10	1		0	-	-	175	Yes
3 Fortis Energy Marketing & Trading (GP .	07/06/10		1	0	-			Yes
4 Glencore Commodities		07/06/10			0		-	343	Yes
5 J. Aron & Company (Goldman Sachs	35212 100804864-0	07/06/10	6	(\$153,780.00)	60,000	(2.563)	(2.563)		Yes
6 JP Morgan Ventures		07/06/10		1. 300 to 0. 70 to 0.000 to 0.	0	-	1000000		Yes
7 IPMorgan Chase Bank, N.A.	35219 EJPM109895F/1	07/06/10	113	(\$1,895,790.00)	1,130,000	(1.678)	(1.678)	*	Yes
8 Lehaman Brothers Comm. Services		07/06/10			0		-	(m)	Yes
9 MacQuaire Bank Limited	35220 747937	07/06/10	50	(\$336,500.00)	500,000	(0.673)	(0.673)	(46)	Yes
0 Merrill Lynch (Entergy Koch)		07/06/10	-		0	A STATE OF THE STA	(Captabat)	120	Yes
1 Mitsui & Co		07/06/10		1	0	-		-	Yes
2 Morgan Stanley Capital Group Inc.	35221 486618-1	07/06/10	67	(\$2,408,210.00)	670,000	(3.594)	(3.594)		Yes
3 Sempra Energy Trading Corporation	35222 2652629	07/06/10	10	(\$112,300.00)	100,000	(1.123)	(1.123)		Yes
4 Shell Energy North America		07/06/10	1		0	- 32			Yes
5 Societe Generale	35223 SG-MPA-10-0046082		32	(\$429,760.00)	320,000	(1.343)	(1.343)	2	Yes
6 Total Gas & Power North America		07/06/10		(3).23,130.00)	0	(10.00)	(4444)	90	Yes
7 UBS Warburg Energy LLC		07/06/10			0	-			Yes
Wells Fargo Bank N.A.		07/06/10			0	1	-		Yes
			433.0	(\$6,010,740.00)	4,330,000				- 40

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Transaction Costs Recalculation

Docket No. 100001-EI

Audit Control No. 10-130-2-2

AMPA ELECTRIC COMPANY A COCKET NO 100001-EI STATE DE LE COCKET

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FUED: 1006/10

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COMPANY: TAMPA ELECTRIC COMPANY
SUBJECT: HEDGING TRANSACTION LIMITS
PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

FILENAME: TRANSACTION DOCKET: 100001-EI

SHEET: LIMITS

AUDITOR:	LINDER HILL-SLA	UGHTER		·	JILET. LIMITO	
	Y C YE SHI LE STOCK OF	Paula Pa			(A)	
					IV.	Average (
WAR KIN	from Types	TRADE DATE	Violenius.	PINCE PRICE	Tracal Areas	Wathin Cires Umit
					(
14101	JPM-Swap	31-Aug-09	7 600,000	12 51701	7-\$3,882,000	Vaa
	J. III STUD	31 Aug 03	7 000,000	1 8470	\$3,882,000	Yes
14102	JPM-Swap	31-Aug-09	100,000	6.470	6647.000	W
	J. III 37105	31-Aug-03	100,000	6.470	\$647,000	Yes
14167	SH-Swap	24.0				
14107	Sn-Swap	21-Dec-09	650,000	5.680	\$3,692,000	Yes
14168	SH Swan	24 0 00	50.000			
14100	SH-Swap	21-Dec-09	60,000	5.680	\$340,800	Yes
	contra et					
14109	JPM-Swap	3-Sep-09	500,000	5.545	\$2,772,500	Yes
14174	JPM-Swap	22-Dec-09	100,000	6.815	\$681,500	Yes
	17.32		W F-3-4	1 1 1 1 1 1 1		
14175	JPM-Swap	22-Dec-09	350,000	6.815	\$2,385,250	Yes
14151	BM-Swap	24-Nov-09	350,000	6.550	\$2,292,500	Yes
						5.77
14152	BM-Swap	24-Nov-09	50,000	6.550	\$327.500	Vas
		211101 05	30,000	0.550	\$327,500	Yes
14103	BM-Swap	31-Aug-09	400,000	5 435	42.05000	200
	Ditt SWGP	31-Aug-03	400,000	5.135	\$2,054,000	Yes
14176	CG-Swap	22 0 00		22,044,02		
14170	CG-Swap	23-Dec-09	300,000	6.700	\$2,010,000	Yes
		10000 Da	15.7%			
14321	DB-Swap	22-Jun-10	350,000	5.495	\$1,923,250	Yes
				-		
14171	SG-Swap	21-Dec-09	300,000	6.100	\$1,830,000	Yes
14149	CG-Swap	24-Nov-09	260,000	5.870	\$1,526,200	Yes
14150	CG-Swap	24-Nov-09	4,000	5.870	622.400	v
			4,000	3.870	\$23,480	Yes
14225	B-Swap	26-Feb-10	250.000			
	ознар	20-1-60-10	250,000	6.095	\$1,523,750	Yes
14192	CD F					
14183	CP-Swap	11-Jan-10	250,000	5.380	\$1,345,000	Yes
14101		4				
14184	CG-Swap	11-Jan-10	250,000	5.370	\$1,342,500	Yes
	18/11					
14185	G-Swap	11-Jan-10	250,000	5.340	\$1,335,000	Yes

Source: As Referenced

(See 61 (2082)

W/P 61 .

DECLASSIFIED

COMPANY: TAMPA ELECTRIC COMPANY SUBJECT: HEDGING TRANSACTION LIMITS PERIOD: 12 MONTH PERIOD ENDING JULY, 2010 TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI **HEDGING AUDIT WORKPAPERS**

FILENAME: TRANSACTION

DOCKET: 100001-EI

SHEET: LIMITS

(1969) B.D.	THE TAX STREET		医唇头 医成形组		(4)	JE VENTE H
SWAN BER	Bit Sir Sity (ye)	FURANDE DAVE	VOLUME	FARIC PRICE	Total Alast	Ammui Althi en Insû
14207	JPM-Swap	23-Feb-10	67 250,000	67, 1.945	67 \$1,236,250	Yes
14203	CS-Swap	23-Feb-10	250,000	4.940	\$1,235,000	Yes
14204	BM-Swap	23-Feb-10	250,000	4,940	\$1,235,000	Yes
14205	DB-Swap	23-Feb-10	250,000	4.940	\$1,235,000	Yes
14215	BM-Swap	23-Feb-10	150,000	6.090	\$913,500	Yes
14217	JPM-Swap	23-Feb-10	150,000	6.090	\$913,500	Yes
14216	B-Swap	23-Feb-10	150,000	6.085	\$912,750	Yes
14145	CS-Swap	6-Nov-09	150,000	5.470	\$820,500	Yes
14143	SG-Swap	6-Nov-09	150,000	5.460	\$819,000	Yes
14140	JPM-Swap	6-Nov-09	150,000	5.420	\$813,000	Yes
14141	BM-Swap	6-Nov-09	150,000	5.420	\$813,000	Yes
14157	CB-Swap	3-Dec-09	210,000	2.187	\$459,270	Yes
14191	BM-Swap	27-Jan-10	70,000	6.545	\$458,150	Yes
14192	BM-Swap	27-Jan-10	30,000	6.545	\$196,350	Yes
otal			7,734,000		\$43,994,500	

Delected amount from the Sample and Compared it to the Credit Esuperiure Report to determine if counterporty was install the credit limit.

DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/20 B

Credit Exposure Summary / Hedging Transaction Limits

Docket No. 100001-EI

Source: Counterpartly Bank of Montreal Bardays Bank PLC BNP Paribas FPHC-14-10 BP Corporation North America BP Products North America Inc. Crisgroup Energy Inc. Credit Suisse Energy, LLC Deutsche Bank AG FC Stone Trading, LLC Fifth Third Bank.
Forts Energy Marketing & Trading GP Glencore Commodities Ltd. J. Aron & Company JPNorgen Chase Bank, N.A. JPMorgan Vantures Energy Corporation MacQuarie Bank Limited Mitsul & Co. Energy Risk Management LTD. Morgan Stanley Capital Group, Inc. Occidental Energy Marketing, Inc. Sempre Energy Trading LLC Shell Energy North America (US) L.P. Societe Generale Total Gas & Power North America, Inc. Wells Fargo Bank, N.A.

							-		-
-		(A)				(B) M			E Usad
Profile TEC-BOM ISDA	-	(2,716,500)		Margin		Gradit Received		Credit C	edit % C
TEC-Bergieys ISDA	5	Party modinarial	-		5	12,500,000	5	9,783,500	22% S
TEC-BNPP ISDA	4				,	20,000,000	5	8,895,000	58% S
TEC-BPNA ISDA	3				3	10,000,000	5	4,328,600	57% S
TEC-BP Prod ISDA	3	(4,665,980)			2	25,000,000	5	20,334,020	19% 5
TEC-Chigroup ISDA	3		5	100	5	10,000,000	5	10,000,000	D% 5
	5	federate and		274	5	10,000,000	5	6,877,160	31% 5
TEC-CSELLC ISDA	5	fathers'-rest			5	15,000,000	5	5,079,600	56% S
TEC-DB ISDA	5	(12,374,870)	-		5	15,000,000	5	7,625,130	82% S
TEC-FC Stone ISDA	S	(754,250)		500,000	5	10,000,000	5	9,245,750	8% S
TEC-MIN ISDA	5		\$		5	10,000,000	\$	10,000,000	0% 5
TEC-FEMT ISDA	5	(598,800)	5	17.00	5	2,500,000	5	1,901,200	24% 5
TEC-GCL ISDA	5	(2,517,050)	5	0.40	5	10,000,000	\$	7,482,950	25% S
TEC-JAC ISDA	\$	(4,286,320)	5	2.00	5	10,000,000	5	5,713,680	43% S
TEC-JPMC ISDA	5	(10,189,060)	5	5.00	5	25,000,000	\$	14,810,940	41% 5
TECUPMVE GAP ISDA	5	(801,200)	5		5	12,500,000	5	11,698,800	6% S
TEC-MBL ISDA	5	(6,598,520)	5	-	5	15,000,000	5	8,401,480	44% S
TEC-Milland ISDA	5	[3,994,350]	5		5	19.750,000	5	15,755,650	20% S
TEC-MSCG GAP ISDA	5	(4,951,010)	5	-	5	7,500,000	5	2,548,990	66% S
TEC-DEMI ISDA	5		5	(2)	5	10,000,000	Š	10,000,000	0% 5
TEC-Sempra ISDA	5	(2,046,240)	5	2.0	5	10,000,000	5	7,953,760	20% 5
TEC-SENA ISDA	\$	(1,969,540)	5		5	30,000,000	5	28,030,450	7% 5
TEC-SG ISDA	5	(13,169,420)	5		5	20,000,000	5	6,830,580	66% S
TEC-TOPNA ISDA	5	(1,532,740)	5	.90	5	30,000,000	5	28,467,260	5% 5
TEC-WFB ISDA	5		5		\$	20,000,000	5	19,200,700	4% 5
	\$	(103,784,790)		2.79	1	359,750,000	Ť	255 965 210	1

	EC Used			Available Counterparty
Credit C		Credit Given		Credit
9,783,500	ZZX S	20,000,000		
8,895,000	58% S	20,000,000		
4,328,600	57% S	10,000,000	5	10,000,00
20,334,020	19% 5	20,000,000	\$	20,000,00
10,000,000	DN S		5	
6,877,160	31% 5	10,000,000	5	10,000,00
5,079,600	56% S	20,000,000	\$	20,000,00
2,625,130	82% S	20,000,000	5	20,000,000
9,245,750	8% S	800,000	5	800,000
10,000,000	0% 5	10,000,000	5	10,000,000
1,901,200	24% 5	5,000,000	5	5,000,000
7,482,950	25% S		5	
5,713,680	43% 5	10,000,000	5	10,000,000
14,810,940	41% 5	25,000,000	5	25,000,000
11,698,800	6% S	16,250,000	5	16,250,000
8,401,480	44% S	10,000,000	\$	10,000,000
15,755,650	20% S	10,000,000	5	10,000,000
2,548,990	66% S	7,500,000	5	7,500,000
10,000,000	0% 5	5,000,000	5	5,000,000
7,953,760	20% S	3,000,000	5	3,000,000
28,030,460	7% 5	3,000,000	5	3,000,000
6,830,580	GEN S	20,000,000	5	20,000,000
28,467,260	5% S	5,000,000	5	5,000,000
19,200,700	4% 5	20,000,000	5	20,000,000
255,965,210	1	270,550,000		270,550,000

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2% 5	7,145,450	5
0% 5	5,256,180	5
0% 5	13,835,940	5
D% \$	11,486,300	\$
0% 5	7,086,480	5
0% 5	15,568,150	5
0% 5	2,158,990	5
O% 5	10,000,000	5
D% \$	7,623,760	5
0% 5	27,512,960	5
0% S	5,495,580	\$
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0% 5	18,925,700	5

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9,513,500

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Gountementy Used Credit %

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Revised and (i) h TEC is Corenter parties

Ove within her credit limits.

Audit Control No. 10-130-2-2

TAMPA ELECTRIC COMPANY

DOCK AT TOO.

HEDGING AUDIT WORKPAPERS TRIC/COMPANY

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

Audit Control No. 10-130-2-2

Credit Exposure Summary / Hedging Transaction

Limits

Docket No. 100001-EI

NYMEX per as of 20090930 (A) TEC UMOS Available Counterparty Credit Profile Total Exposure Margin Credit Received 12,500,000 Credit Given TEC-BOM ISDA (1,624,680) 10.875.320 25,000,000 Bardays Bank PLC TEC-Bardays ISDA 19 456 2501 \$ 20,000,000 10,533,750 ers s 20,000,000 6 TEC-BNPP ISDA (4,257,900) 5 10,000,000 5,742,100 43% 10,000,000 BP Corporation North America TEC-BPNA ISDA (1,027,220) 5 25,000,000 23,572,780 4% 5 20,000,000 BP Products North America inc TEC-BP Prod ISDA 10,000,000 10,000,000 0% Citigroup Energy Inc. TEC-Citigroup ISDA 681,300 10,000,000 10 000 000 0% S 20,000,000 ConocoPhillips Company TEC-Coroon (SDA 400 20,000,000 20,000,000 0% 5 27,500,000 TEC-CSELLC ISDA Credit Suisse Energy, LLC (6,515,270) 5 15,000,000 8,484,730 43% 5 20,000,000 Deviache Bank AG TEC-DB ISOA 14.637.3401 5 15.000,000 10,362,660 31% 5 20,000,000 FC Stone Trading, LLC TEC-FC Sione ISOA (552,650) 5 500,000 10,000,000 9,447,350 PN : 1,500,000 TEC-MIN ISDA 10,000,000 10 000 000 0% 5 10,000,000 Fortis Energy Merketing & Trading GP TEC-FEMT ISDA (497,400) 2,500,000 2.002 600 20% 5 5,000,000 Glencore Commodities Ltd. TEC-OCL ISDA (1,573.150) \$ 10,000,000 8,426,850 16% S J. Aron & Company TEC-JAC ISDA (3.070 130) S 10,000,000 6,929,870 31% 5 10 000 000 5 JPMorgan Chase Bank, N.A. TEC-JPMC ISDA (6,714,300) S 25.000.000 18,385,700 27% S 25,000,000 \$ JPMorpan Ventures Energy Corporation TEC-IPMVE GAP ISDA (494,900) 5 12 500 000 0 12,005,100 4% 5 16,250,000 MacQuarle Bank Limited TEC-MBL ISDA 15,000,000 5 13,639,150 9% 5 10,000,000 Mitsul & Co. Energy Risk Management LTD. TEC-Mitsul ISDA (2,591,500) 19,750,000 17,158,500 13% S 10,000,000 5 Morgan Stanley Capital Group, Inc. TEC-MISCO GAR ISDA (3,191,500) \$ 15,000,000 11,808,500 21% 5 7.500.000 \$ Occidental Energy Marketing, Inc. TEC-DEMI ISDA 10,000,000 10,000,000 0% S 5 000 000 S Sempra Energy Trading LLC TEC-Sempre ISDA (564,060) 5 5 000 000

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10,000,000 5,000,000 10,000,000 25,000,000 16,250,000 10,000,000 10,000,000 7,500,000 5,000,000 3,000,000 2,979,500 20,000,000 618,570 22 500 000

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FPHC-

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Fifth Twird Bank

Societe Generale

Wells Fargo Bank, N.A.

Shell Energy North America (US) L.P.

Total Gas & Power North America Inc.

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FILE BON 10/6/10

DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

TAMPA ELECTRIC COMPANY

Credit Exposure Summary / Hedging Transaction Limits 12 Month Ended July 31, 2010 Fuel Price Hedging Cost

Docket No. 100001-EI

Audit Control No. 10-130-2-2

448/17/10

9,088,250 8,762,450 5 707 800 29 015 560 10,000,000 6,175,900 19,149,100 7,257,100 \$ 845 700 9,124,300 10,000,000 1,858,300 8,716,750 5,163,910 14.166.250 11,350,150 10,461,250 17,463,450 10,816,940 10,000,000 4,210,100 28,478,400 10,006,880

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	Counterparty	Profile		(I)				4		TEC Auditor	IEG	Mi.	
	Bank of Montreal	TEC-BOM ISDA	2	(2,321,750)		Margin		Credit Received		Coude	Cre	N. S.	J
	Bardays Bank PLC	TEC-Bardays ISDA	5	(9,712,550)			5	12,500,000		10,178,250	M	25% S	
	BNP Paribes	TEC-BNPP ISDA	5		-		5	20,000,000		10,287,450	10	49% 5	
1	BP Corporation North America	TEC-BPNA ISDA	5	(829,440)			5	10,000,000		6,057,800	-	39% 5	
j	BP Products North America Inc.	TEC-BP Prod ISDA	5	(8.03,440)	5	***		25,000,000		24,170,560	- 1	3% 5	
ï	Citigroup Energy Inc.	TEC-Citigroup ISDA	5			*0	5	10,000,000	5	10,000,000	- 9	ON S	
٠	ConocoPhilips Company	TEC-Canoon ISDA	5	(1,534,100)		* 1	5	10,000,000	5	8,465,900		15% 5	
)	Credit Suisse Energy, LLC	TEC-CSELLC ISDA	5	(6,297,900)		*	3	20,000,000	5	19,699,100		2% S	
	Deutsche Bank AG	TEC-DB ISDA	5	(3,808,300)		-	5	15,000,000	5	8,702,100		42% 5	
•	FC Stone Trading, LLC	TEC-FC Stone ISDA	3				5	15,000,000	5	11,191,700		25% 5	
	Fifth Third Bank	TEC-RIN ISDA	3	(700,700)		500,000	2	10,000,000	5	9,299,300		7% 5	
ĺ.	Fortis Energy Marketing & Trading GP	TEC-FEMT ISDA	3		\$		5	10,000,000	5	10,000,000		0% 5	
,	Giancore Commodities Ltd.	TEC-GCL ISOA	3		5		5		5	1,933,300		23% 5	
	J. Aron & Company	TECLIAC ISDA	3		5		5	10,000,000		9,291,750		7% S	
	JPMorgan Chase Bank, N.A.		,	(3,921,090)		246	5		5	6,078,910		39% 5	
	JPMorgan Ventures Energy Corporation	TEC-JPMC ISDA	5	(7,833,750)			\$	25,000,000	\$	17,166,250		31% \$	
	MacQuarie Bank Limited	TEC-JPMVE G&P ISDA		(724,850)			\$	12,500,000	5	11,775,150		6% S	
		TEC-MBL ISDA	5	(1,963,750)	-	24	5		\$	13,036,250		13% \$	
	Mitsul & Co. Energy Risk Management (TD.	TEC-Mittaul ISDA	5		5	3 24 3	\$		5	17,588,450		10% \$	
	Morgan Stanley Capital Group, Inc.	TEC-MSCG GAP ISDA	.5	F-4	5	100	5		5	11,521,940		23% 5	
	Occidental Energy Marketing, inc.	TEC-OEMI ISDA	5		5) (E. (5		5	10,000,000		DN S	
	Sempra Energy Trading LLC	TEC-Sempra ISDA	5	[379,900]		1.0	5		5	4,520,100		B% 5	
	Shell Energy North America (US) L.P.	TEC-SENA ISDA	5	{746,500}		12.0	5	30,060,000	5	29,253,400		2% S	
	Societe Generale	TEC-SG ISDA	5	(7,328,120)	7		5		5	12,671,880		37% \$	
	Total Gas & Power North America, Inc	TEC-TGPNA ISOA	5	(455,050)		8.3	5		5	29,544,950		2% 5	
	Wells Fargo Bank, N.A.	TEC-WFB ISDA	5	[575,500]	5		5		5	19,424,500		38.5	
			3	(60,191,010)			3	382,250.000	1	322,058,990		- 1	_

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Revived and new established credit limits.

Are within heir established credit limits.

Source: FPHC-14-10

W/P 61-1/2

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

" Whath

Audit Control No. 10-130-2-2

Docket No. 100001-EI Credit Exposure Summary / Hedging Transaction Limits

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c.	Sank of Montreal	TEC-BOM ISDA	2,780,000	. 5	(2,142,390)	5	-	5	12,500,000	5	10,357,610	140	12%		000,000		30,000,000	Used C
	Bardays Bank PLC	TEC-Bardays ISDA	2,550,000	5	{10,139,250}	5	100	5	20,000,000	5	9,860,750	10	51%		900,000		20,000,000	
	BNP Paribas	TEC-BNPP ISDA	800,000	5	[3,524,700]	5		5	10,000,000		6,475,300		35%		000,000		10,000,000	
7	8P Corporation North America	TEC-BPNA ISDA	2,180,000	5	(1,705,430)	5	-	5	25,000,000		23,294,570	- 1	7%	-	000,000			
	BP Products North America Inc.	TEC-BP Prod ISDA		5		\$		5	10,000,000		10,000,000	- 1	0%		00,000	3	30,000,000	
7	Citigroup Energy Inc.	TEC-Ciliproup ISDA	4,080,000	5	[2,844,010]	\$		5	10,000,000		7.153.990	- 1	28%	T-12	00,000	3	15,000,000	
Œ	ConocoPhillips Company	TEC-Conoco ISDA	1,100,000	5	(653,600)	5	100	5	25,000,000		24,346,400	- 1	3%		00,000			
~	Credit Suisse Energy, LLC	TEC-CSELLC ISDA	2,940,000	5	(5,591,100)	5		5	15,000,000		9,408,900	- 4	37%				10,000,000	
()	Deutsche Bank AG	TEC-DB ISDA	4,540,000	5	(5,059,330)	5		5	15,000,000		9,940,670	- 1	34%		00,000		25,000,000	
	FC Stone Trading, LLC	TEC-FC Stone ISDA	350,000	5	(847,350)		300,000		19,000,000		9,152,650	- 1	2%		00,000		20,000,000	
7	Fifth Third Bank	TEC-8th ISOA	0	5		5			10,000,000		10,000,000	- 1	0%	5	00,000		800,000	
7	Fortis Energy Marketing & Trading GP	TEC-FEMT ISOA	150,000	5	(624,900)	š		ě	2,500,000	:	1,875,100	- 1	25%		00,000		10,000,000	
-	Glancere Commodities Ltd.	TEC-GCL ISDA	1,150,000	5	[1,148,600]			é	10.000,000	:	8.851.400	- 1			00,000	5	4,500,000	
0	J. Aron & Company	TEC-JAC ISDA	1,830,000	5	(4,666,930)			÷	10,000,000	:	5,333,070	- 1	11%	-		5		
	JPMorgan Chase Bank, N.A.	TEC-JPMC ISDA	6,250,000	5	(9,333,010)			÷	25,000,000	:		- 1	47%		00,000		10,000,000	
	JPMorgan Ventures Energy Corporation	TEC-IPMVE GAP ISDA	750,000		(188,250)		-		25,000,000	;	15,666,990 24,811,750	- 1	37%		000,000		12,500,000	
	MacQuarie Bank Limited	TEC-MBL ISDA	5,100,000	5	(3,447,250)		-	-	15,000,000			- 1	1%		00,000		4,000,000	
	Missi & Co. Energy Risk Management LTD.	TEC-Mitted ISDA	150,000		[772,600]				19,750,000		11,552,750	- 1	23%		000,000		20,000,000	
	Morgan Stanley Capital Group, Inc.	TEC-MSCG GAP ISDA	1,610,000		(4,103,030)				15,000,000		18,977,400	- 1	- ex :		000,00		13,750,000	
	Occidental Energy Marketing, Inc.	TEC-OFMI ISOA			(demokran)	:	- 23				10,896,570	- 1	27%		10,000		7,500,000	
	Sempre Energy Trading LLC	TEC-Sampra ISDA	829 000	- 6	(71L320)	:	- 63	:	10,000,000		10,000,000	- 1	0%		0,000		5,000,000	
	Shell Energy North America (US) L.P.	TEC-BENA ISDA	1 500 000	ě	[1,200,200]			,	5,000,000		4,288,680	- 1	14% 3		0,000		3,000,000	
	Societa Generale	TEC-SQ ISDA	5,480,000	ě	(8,805,110)			3	30,000,000		28,799,800	- 1	4% S		0,000	5	7,500,000	
	Total Gas & Power North America, Inc.	TEC-TOPNA ISDA	1 590,000	:	(1,161,930)		*.5	,	20,000,000		11,194,890	- 1	44% 5		0,000	5	20,000,000	
	Wells Fargo Bank, N.A.	TEC-WFB ISEA	850,000	-	(762,400)		53	,	30,000,000	3	28,836,070	- 1	4% 5		0,000		1,000,000	
			220,000	÷	(69,432,690)			-	20,000,000	2	19,237,600	١.	4%		0,000		22,500,000	
					(URD. NAC. 09U)				399,750,000	3	330 317 310			304.06	0.000		204 000 000	

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Credit limits.

W/P 61-1/3

BP Corporation North America

Citigroup Energy Inc.

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MacQuarle Bank Limited

Mentil Lynch Commodities, Inc.

Mitsul & Co. Energy Rink Manager

Morgan Stanley Capital Group, Inc.

Occidental Energy Marketing, Inc.

Shell Energy North America (US) L.P.

Total Gas & Power North America, Inc.

Sempra Energy Trading LLC

Societe Generale

Wels Fargo Bank, N.A.

BP Products North America Inc

CONFIDENTIAL

Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Tampa Electric Company

Sollow St.

FILED:

10/6/10

DOCKET NO, 100001-EI

ELECTRIC COMPANY

Audit Control No. 10-130-2-2

Docket No. 100001-EI Credit Exposure Summary / Hedging Transaction Limits

T 250

EXIGN TEC-BOM ISDA

TEC-Bardays ISDA

TEC-BNPP ISDA

TEC-BPNA ISDA

TEC-BP Prod ISOA

TEC-Chigroup ISDA TEC-Conoco ISDA

TEC-CSELLC ISDA

TEC-FC Stone ISDA

TEC-DB ISDA

TEC-MIN ISDA

TEC-GCL ISOA

TEC-JAC ISDA

TEC-JPMC ISDA

TEC-MBL ISOA

TEC-ME CLISCA

TEC-Mitted ISDA

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TEC-SENA ISOA

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19,750,000

7,500,000

10,000,000

30 600 000

20,000,000

20,000,000 5

5,000,000 \$

25,000,000 5

10,000,000 5

10,000,000

Counterparty Bank of Montreal

Barcleys Bank PLC

Citigroup Energy Inc.

Deutsche Benk AG

FC Stone Trading, U.C. Fifth Third Bank

MacDuarie Bank Limited

Mentil Lynch Commodities, Inc.

Mitsul & Co. Energy Risk Menagerr

Morgan Stanley Capital Group, Inc.

Occidental Energy Marketing, Inc.

Shell Energy North America (US) L.P. Societe Generals

Total Gas & Power North America, Inc.

Sempre Energy Trading LLC

Wells Fargo Bank, N.A.

Credit Suisse Energy, LLC

BNP Paribas BNP Paribas Energy Trading GP

BP Corporation North America

BP Products North America Inc.

Docket No. 100001-EI

Credit Exposure Summary / Hedging Transaction Limits

Audit Control No. 10-130-2-2

12 Month Ended July 31, 2010

Tampa Electric Company Fuel Price Hedging Cost

+

EXPLIE TEC-BOM ISDA

TEC-Bardays (SOA

TEC-BNPP ET ISDA

TEC-BNPP ISDA

TEC-8PNA ISDA

TEC-BP Prod ISOA

TEC-Chigroup ISDA TEC-Conoco ISDA

TEC-CSELLC ISDA

TEC-FC Stone ISDA

TEC-JPMC ISDA TEC-JPMVE GAP ISDA

TEC-MISCO GAP ISDA

TEC-DB ISDA

TEC-MIN ISDA

TEC-GCL ISDA

TEC-JAC ISDA

TEC-MBL ISDA

TEC-MLCI ISDA

TEC-MISH ISDA

TEC-OFMI ISDA

TEC-Sempra ISDA TEC-SENA ISDA

TEC-TOPNA ISDA

TEC-SG ISDA

TEC-WFB ISDA

Hindons MMEtus 2,300,000

960,000

300,000

150,000

2,180,000

0

3,500,000

1,350,000

2,840,000

3,730,000

600,000

0

1,000,000

1,830,000

8,210,000

750,000

4,250,000

0

1,400,000

820,000

2,210,000

5,380,000

Total Exposure 5 [1,037,790] 5

(1,728,750)

[1,591,500]

(1,449,470)

(1,741,600) 5

(803,500) \$ (3,944,250) \$

(2,129,450) 5

(478,750)

(4.522,010) \$

(390,000) 5 (2,832,650) 5

(3.194,370)

(665,580)

(6,869,810)

\$ (518,100) 5 \$ (320,000) 5 \$ (44,367,160)

(7,219,340)

(989,250) 5

500,000

(613,350) 5

TECO

12,500,000

20,000,000

2,500,000

10,000,000

10,000,000

25,000,000

15,000,000

25,000,000

10,000,000

10,000,000

10,000 000

12,000,000

25,000,000

21,000,000

15,000,000

20,000,000

19,750,000

7,500,000

10,000,000

30,000,000 20,000,000

30,000,000

20,000,000

5,000,000

25,000,000

20mill 11,462,210

18,271,250

8,408,500

1,886,650

23,550,530

10,000,000

8,258,400

24,196,500

11,055,750

22,870,550

9,010,750

9,521,250 5,477,990

17,780,560

20,510,000

12,167,350

20,000,000

4,305,630

10,000,000

28,672,360

13,130,190

29,481,900

19,680,000

A = recalculated

(6) = (6) - (A)

Reviewed.

Available. Counterparty. Credit

30 000 000

20,000,000

25,000,000

4 000 000

30,000,000

12 500 000

16,000,000

20,000,000

10,000,000

10,000,000

10,000,000

12,500,000

4,000,000

20,000,000

15 000 000

19,750,000

8,000,000

5,000,000

3,000,000

8,500,000

20,000,000

327,550,000

1,000,000

800,000

Credit Given 30,000,000

20,000,000

25,000,000

30,000,000

12,500,000

16,000,000

20,000,000

10,000,000

10,000,000

10,000,000

12 500 000

4,000,000

20,000,000

15,000,000

19,750,000

8,000,000

5,000,000

3,000,000

8 500 000

20,000,000

1,000,000

800,000

4 000 000

9% S

25%

5%

0% S

3% 5

26% S

9%

10% 5 0% 5 5% 5

45% S 29% S

2% 5 15% 5 0% 5

43% \$ 0% \$ 13% \$ 4% \$ 34% \$ 2% \$

Counterenty. Used Credit %

D% 5

0%

0% S

0% 5 0% 5

0% S

0% 5

0% 5 0% 5

0% S 0% S 0% S 0% S 0% S 0% S

0% S 0% S 0% S

0% S 0% S

25 £ Stress 10,887,210

18,031,250

£333.500

1,849,150

23,005,530

10,000,000

7,383,400

23 859 pm

10,395,750

21,938,050

8 850 750

10,000,000

9,271,250

5,020,490

16,228,160

20 422 500

11,104,850

20,000,000

19,750,000

3.955,630

10,000,000

28,119,860

11,785,190

29,209,400

19,555,000

4 129,420

SOLDINA.

10.312.210

17,791,250

8 258 500

1,811,650

22,460,530

10,000,000

6,508,400

23,521,500

9,735,750

21,005,550

8,710,750

9,021,250

4,562,990

20,235,000

10,042,350

20,000,000

19,750,000

3,605,630

10,000,000

3,924,420

27,567,360

10,440,190

28,936,900

19,430,000

10,000,000

SHE

W/P 61-1/5

DOCKET NO. 100001-EI

HEDGING AUDIT WORKPAPERS TAMPA ELECTRIC COMPANY

MFILED: 10/6/10

12 Month Ended July 31, 2010 Tampa Electric Company Fuel Price Hedging Cost

Credit Exposure Summary / Hedging Transaction Limits

Audit Control No. 10-130-2-2

Docket No. 100001-EI

50 NO 201

FILED: 10/6/10 DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS TAMPA ELECTRIC COMPANY

10,000,000 3,685,720 27.612.510 11,110,400 29,321,150

50 £ Stress

17,750,750

8.867,300

1,767,850

22,718,440

10,000,000

6.071,950

23,139,850

9,890,980

19,658,310

8.871.350

10,000,000

8,723,250

4.021.080

13,845,940

20,043,750

20,000,000

19,750,000

3.193 870

9,574,500

19 750 000

3,543,870 3.890.720

10,000,000 28,015,010 12.170.400 \$ 29,563,650 5 19,413,500 \$

25 & Stress

10,568,900

18 250 750

8,917,300

1,805,350

22,675,940

10,000,000

6,846,950

23 477 350

10,625,980

20,715,810

10,000,000

8.973 250

4,478,580

15,350,940

20.231.250

10,599,500

20,000,000

8.958,750

0% 5 0% 5

Available, Counterparty Credit

30,000,000

20,000,000

25,000,000

4 000 000

30,000,000

12,500,000

15,000,000

20,000,000

10,000,000

10,000,000

10,000,000

12 500 000

4,000,000

20,000,000

15 000 000

19,750,000

8,000,000

5,000,000

3,000,000

8.500.000

20,000,000

1,000,000

22,500,000

800,000

Credit Given 30,000,000

10% 5

26% 5

7% 5

0% 5

24% 5

5% 5

24% 5

13%

10% 5 0% 5 8% \$

51%

33% 5

3% 5

0% 5

O% 5

O% 5

18% S 5% S

1% 5

48% S

23% 5

20,000,000

25,000,000

4,000,000

30,000,000

12,500,000

15,000,000

20,000,000

10,000,000

10,000,000

10,000,000

4,000,000

20,000,000

15,000,000

19,750,000

8,000,000

5,000,000

3,000,000

£ 500 000

29,000,000

1,000,000 22,500,000 328,550,000

12,500,000

800,000

Counterparty Used Credit %

0% S

0%

0% S

0% 5

0% \$ 0% \$

0% 5

0% S

0% 5

0% 5

0% \$

0% S

0% 5

0% 5

0% 5

0% 5 0% 5

0% 5

H = Recalculated C = B-B Rusewed.

TECO ISDA CYCRE Exposure Summary NATION Costs as of 20100225

12,500,000

20,000,000

10,000,000

2 500 000

25,000,000

10,000,000

10,000,000

25,000,000

15,000,000

10,000,000

10,000,000

10,000,000

25,000,000

21,000,000

15,000,000

20,000,000

19,750,000

7,500,000

10,000,000

5,000,000

30,000,000

20,000,000

20,000,000

10,000,000 5

25,000,000 5

TEC Average

TEC A

8,967,300

1,842,850

29,133,440

10,000,000

7,621,950

23,814,850

11,360,980

21,773,310

9,046,250

10,000,000

9.223.250

4,536,080

16,855,940

20.418.750

11,624,500

20,000,000

19,750,000

3,893,870

10,000,000

4.095.720

28,417,510

13,230,400

29,806,150

19,538,500

Total States State | 5 (1,343,500) 5 (1,349,250)

(1,032,700)

[1,866,560]

(2,378,050)

(1,185,150) S (3,639,020) S

(3,226,890) \$

[953,750] \$

(776,750)

/5 063 93ml ¢

(8,144,060)

(581,250) \$ (3,375,500) \$

(3.606.130)

(904,280)

(1,582,490)

6,769,600)

\$ (193,850) \$ \$ (461,500) \$ \$ (48,991,250)

(657,150) \$

Hedged MMBbus 2,350,000

2,000,000

150,000

1,830,000

0

3,100,000

1,350,000

2,940,000

4,230,000

350,000

1,000,000

1,830,000

5,029,000

750 000

4,100,000

1,400,000

820,000

1,510,000

4,240,000

970,000

POSIGE TEC-BOM ISDA

TEC-Bardleys ISDA

TEC-BNPP ET ISOA

TEC-BP Prod ISDA

TEC-Chigroup ISDA

TEC-Conoco ISDA

TEC-CSELLC ISDA

TEC-FC Stone ISDA

TEC-JPMC ISDA TEC-JPMVE G&P ISDA

TEC-MISCO GAP ISDA

TEC-D6 ISOA

TEC-Mit ISOA

TEC-GCL INDA

TEC-JAC ISDA

TEC-MBL ISDA

TEC-MILCHISDA

TEC-Mitarul ISDA

TEC-DEMI ISDA

TEC-Sempre ISDA

TEC-SENA ISDA

TEC-TOPNA ISDA

TEC-WFB ISOA

TEC-SG ISDA

TEC-BNPP ISDA

TEC-SPNA ISDA

Source:

FPHC-14-

0

Counterparty Bank of Montreal

Sercieys Bank PLC

Ciligroup Energy Inc.

PC Stone Trading, LLC Fifth Third Bank

MacQuarte Bank Limited

ConocoPhilipe Company Credit Sulsse Energy, LLC Deutsche Bank AG

BNP Parities BNP Parities Energy Trading GP

BP Corporation North America

BP Products North America In

Glencore Commodifies Ltd.
J. Anna & Company
JPMorgan Chase Bank, N.A.
JPMorgan Ventures Energy Corp.

Mentil Lynch Commodities, Inc.

Mitsul & Co. Energy Risk Manage

Morgan Stanley Capital Group, Inc.

Ooddental Energy Marketing, Inc.

Shell Energy North America (US) L P Societe Generals

Total Gas & Power North America, Inc.

Sempra Energy Trading LLC

Wells Fargo Bank, N.A.

Tampa Electric Company Fuel Price Hedging Cost

WED: 10/6/10

HEDGING AUDIN WORKPAPERS

DOCKET NO.

TAMPA ELECTRIC COMPANY

Audit Control No. 10-130-2-2

Docket No. 100001-EI

Credit Exposure Summary / Hedging Transaction Limits 12 Month Ended July 31, 2010

Hedged MMRbvs 2,600,000

2.360,000

100,000

150,000

1,520,000

0

2,500,000

1 350 000

3,040,000

5,030,000

350,000

0

1,000,000

1,280,000

5,280,000

750 000

4,100,000

850,000

700,000

850,000

4,830,000

660 000

(3,220,900) \$

(462,700) 5

(808,650) \$

(3,299,070)

(3,969,350) 5

(2,288,900) 5 (5,855,540) 5

(1,272,250) \$

(1,531,000)

(4 584 55N)

(12,582,810)

(952,500)

16 200 BS01 S

(3.452.260)

(1,240,500)

[10,483,980]

\$ [767,560] \$ \$ [933,500] \$ \$ (74,202,580)

[1,316,950] 5

(1,881,070)

Profile TEC-BOM ISDA

TEC-Barolays ISDA TEC-BNPP ISDA

TEC-BNPP ET ISDA

TEC-BP Prod ISDA

TEC-Chigroup ISDA

TEC-Conoco ISDA

TEC-CSELLG ISDA

TEC-DB ISDA TEC-PC Blone ISDA

TEC-IPMC ISDA TEC-IPMVE GAP ISDA

TEC-MISCO GAP ISOA

TEC-MIN ISOA

TEC-GCL ISDA

TEC-JAC ISDA

TECHNEL ISOA

TEC-NE CLINDA

TEC-MENU ISDA

TEC-CEMI ISDA

TEC-Sempra ISDA

TEC-SENA ISDA

TEC-TGPNA ISDA

TEC-WFB ISDA

TEC-SG ISDA

TEC-BPNA ISDA

FECO ISDA Credit Exposure Summary

12,500,000 5

20,000,000

10,000,000

2,500,000

25,000,000

10,000,000

10,000,000

25,000,000

15,000,000

25,000,000

10,000,000

10,000,000

10,000,000

10,000,000

25,000,000

21,000,000

15,000,000

20 000 000

19,750,000

7,500,000

10,000,000

5,000,000

30 000 000

20,000,000

30,000,000

20,000,000

NYMEX sata as of 20100331

IEC Available
Credit

9,279,100

18,118,930

9,537,300

1.691.350

21,700,930

10,000,000

6.030,650

22,711,100

9,144,450

18,042,540

8,727,750

10,000,000

5,315,340

12,417,190

20,047,500

20,000,000

19,750,000

10,000,000

3,759,400

28,683,050

9.516.020

29,232,440

19,066,500

4,007,740

8,799,150

Small S

32% S

13% S

0% 5

40% S

39% 5

28% 5 13% 5 0% 5 15% 5

47% 5

50%

5% 5 41% 5

0% S

47% 5

0%

25% 5

4% 5

52% 5

3% 5

At - Recalculated

(0 = (0) - A

leviaved.

Credit Given

30,000,000

20,000,000

25,000,000

4,000,000

30,000,000

12,500,000

15,000,000

20,000,000

10,000,000

10,000,000

10,000,000

12,500,000

4,000,000

20,000,000

15,000,000

19,750,000

8,000,000

5,000,000

3 000 000

8,500,000

20,000,000

1,000,000

22,500,000 5 328,550,000 5

800,000

Available, Counterparty Cradit 30,000,000

20,000,000

25,000,000

30,000,000

12,500,000

15,000,000

20,000,000

10,000,000

10,000,000

10 000 000

12,500,000

4,000,000

20,000,000

15,000,000

19,750,000

8,000,000

5,000,000

3,000,000

8,500,000

20,000,000

1,000,000

200,000

4,000,000

Counterparty Used Credit N

0%

0%

O% 5

0%

0% 5

0% S

0% S 0% S

0% 5

0% S 0% S 0% S 0% S 0% S

0% S 0% S

0% S

0% 5

0% 5

25 c Stress

8.629.100

17,528,930

9,512,300

1,653,850

21,320,930

10,000,000

5,405,650

22,373,600

8,384,460

16,785,040

10,000,000

8,219,000

4,995,340

10.847 190

15,850,000

7,774,150

20,000,000

19,750,000

3,795,240

10,000,000

28,520,550

29,067,440

8,308,520 \$

18,941,500 \$

3,584,400

8,640,250

50.4.Street

7.979 100

16,938,930

9,487,300

1 516 350

20,940,930

10,000,000

4.780 650

22,035,100

7,524,460

8,552,750

15.527.540

10,000,000

7,969,000

4,675,340

9,277,190

6,749,150

19,672,500

20 000 000

19,750,000

3,582,740

3,409,400

28,358,050

7,101,020

28,902,440

18,816,500

10,000,000

Source:

FPHC-14-10

Counterparty

SNP Parbes

Bank of Montreal Bantleys Bank PLC

Citigroup Energy Inc.

Deutsche Bank AG

Fifth Third Bank

Societa Generale

Wells Fargo Bank, N.A.

J. Aron & Company

ConocoPhillips Company

PC Stone Trading, LLC

Credit Subse Energy, LLC

Glencove Commodities Ltd

JPMorgan Chase Bank, N.A.

JPMorgan Ventures Energy Corp MacQuarie Bank Limited

Mertil Lynch Commodilles, Inc.

Mitsul & Co. Energy Risk Manager

Morgan Stanley Capital Group, Inc.

Shell Energy North America (US) L.P.

Total Gas & Power North America, Inc.

Occidental Energy Marketing, Inc. Sempra Energy Trading LLC

BNP Paribas Energy Trading GP

BP Corporation North America

BP Products North America Inc

+

VIN 54 60: 10/6/10

Credit Exposure Summary / Hedging Transaction Limits Audit Control No. 10-130-2-2

Docket No. 100001-EI

80 4 Stress 8,090,210 17,119,520 1,676,650 10,000,000 6,445,900 22,904,300 7,331,830 17,012,470 8,571,650 10,000,000 5,360,360 9,879,120 19,725,000 6,989,450 20,000,000 19,750,000 3,578,910 3,721,100 29,123,500

9,917,640

				(A)	sure Summary of 20100429	s Summary								
		Hedged		(#				(B)		Iky Avallable	[13]	P		
Courtementy	Profile	MNShr	1	otal Exposur		Margin		Credit Received		Credit	153	MET.	Cn	
Bank of Montreal	TEC-BOM ISDA	2,930,000		12,944,790	1 5		5	12,500,000	1		346	Zan s		85
Sarcleys Bont PLC	TEC-Barciays ISDA	2,510,000		(1,625,480)	1 5	8 200	5	20,000,000		271007480	1	8% 5		
BNP Parties	TEC-BNPP ISDA	100,000		457,300	1 5		5	10,000,000				5% S		
BNP Paribas Energy Trading GP	TEC-BNPP ET ISCA	150,000		(748,350)	5			2,500,000				30% 5		
BP Corporation North America	TEC-BPNA ISDA	1,070,000		(2,408,430)	5		5	25,000,000		22,591,570		10% 5	ξ.	
BP Products North America Inc.	TEC-BP Prod ISCA				5	7.4	5	10,000,000		10,000,000	- 1			
Citigroup Energy Inc.	TEC-Citigroup ISDA	1,850,000	1	(2,629,100)	5	2	5	10,000,000		7,370,900	- 1	100000		
ConocoPhillips Company	TEC-Conoco ISDA	1,000,800	. 5	[1,595,700)	\$			25,000,000		23,404,300	- 1			
Credit Suisse Energy, LLC	TEC-CSELLC ISOA	3,910,000	5	(5,713,170)			ě	15,000,000		9,296,830	- 1	6% 5		
Deutsche Bank AG	TEC-DB ISDA	4,920,000	- 5	(5,527,530)		8 (g	ě	25,000,000			- 1	38% \$		
FC Stone Trading, LLC	TEC-FC Stone ISDA	350 000		(1,253,350)		500,000		10,000,000	,	19,472,470	- 1	22% \$		
Fifth Third Bank	TEC-MIN ISDA			[4,000]	É	,	:	10,000,000		8,746,650	- 1	13% S		
Glescore Commodities Ltd.	TEC-GCL ISDA	750,000		(1.121.250)		20	:		5	10,000,000	- 1	0% S		
J. Aron & Company	TEC-JAC ISDA	1.150.000	i	(4.059.640)		1.7	3	10,000,000	3	8,878,750	- 1	11% 5		
JPMorpan Chinse Bank, N.A.	TEC-JPMC ISDA	8,480,000	í	(11,880,880)		100	3	10,000,000	5	5,940,360	- 1	41% 5		
JPNorgen Ventures Energy Corporation	TEC-JPMVE G&P ISDA	750.000		(900,000)			3	25,000,000	5	13,119,120	- 1	48% 5		1
MacQuarte Bank Limbed	TEC-MBL ISDA	4,100,000	7	(5,960,550)		1 5	3	21,000,000	5	20,100,000	- 1	4% 5		
Mentil Lynch Commodities, Inc.	TEC-MICHISDA	4,700,000	7	(3,360,230)	3		3	15,000,000	5	9,039,450	- 1	40% 5		2
Misul & Co. Commodity Risk Management Ltd.			3		3		3	22,000,000	\$	20,000,000	- 1	0% 5		1
Morgan Stanley Capital Group, Inc.	TEC-MSCG GAP ISDA	1,000,000	3		3		5	19,750,000	5	19,750,000	- 1	0% 5		2
Occidental Energy Marketing, Inc.	TEC-OEMI ISDA	0		(3,422,090)	,	900	2		5	4,078,930	- 1	46% S		
Sempra Energy Trading LLC	TEC-Semora ISDA	500,000	3		3		5	10,000,000	5	10,000,000	1	0% \$		
Shell Energy North America (US) L.P.	TEC-SENA ISDA		2	(978,900)			5	5,000,000	5	4,021,100	- 1	20% \$		
Sociele Generale	TEC-SC ISDA	500,000	3	(526,500)			5	30,000,000	5	29,373,500	1	2% 5		
Total Gas & Power North America, Inc.	TEC-TOPNA ISDA	4,440,000 380,000	5	(7,862,360)			5	20,000,000	5	12,137,640	- 1	19% 5		2
Wells Fargo Bank, N.A.	TEC-WEB ISDA		5	(291,340)		*	5		5	29,708,660	- 1	1% 5		
	CU-HFB IQUA	500,000	4	(906,500)	5	750	5	20,000,000	\$	19,093,500	- 1	5% S	- 1	2
			*	(82,912,210)			2	418,250,000	\$	355.337,790	L	1	- 3	á

30,000,000 20,000,000 25,000,000 25,000,000 274 5 9,517,700 4,000,000 4,000,000 1.714.150 \$ 30,000,000 30,000,000 22,324,070 10,000,000 12,500,000 12,500,000 23,154,300 20,000,000 \$ 10,000,000 \$ 800,000 \$ 20,000,000 8,309,330 18,242,470 10,000,000 800,000 10,000,000 8,659,150 10,000,000 10,000,000 10,000,000 \$ 10,000,000 5,650,360 12,500,000 4,000,000 20,000,000 12,500,000 11,499,120 4,000,000 8,014,450 15,000,000 19,750,000 8,000,000 15,000,000 20,000,000 19,750,000 19,750,000 8,000,000 5,000,000 3,828,510 5,000,000 5 3,000,000 5 8,500,000 5 10,000,000 3,000,000 8,500,000 3,871,100 5 29,348,500 S 11,027,640 S 29,618,660 \$ 18,968,500 5

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TAMHA EUSCTRIC COMPANY
DOCKER HO 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Credit Exposure Summary / Hedging Transaction Limits Audit Control No. 10-130-2-2

Docket No. 100001-EI

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2			Hedged	U	/			187	-		(1798)		Available			
	Counterparty	Profile	MMENIA	Total P	ED08UF	Margin		Credit Reserved	3	EG Available	IED-Heef		Countementy	Counterparty		
	Bank of Montreal	TEC-BOM ISDA	3,630,000		73.0501	5		12,500,000		10,126,950	Street N	Credit Olyen	Smedit	Used Credit %	25 g Stress	50 € Stress
,	Bardays Bank PLC	TEC-Bercleys ISDA	2,510,000		14.610			20,000,000			AT ISM S	20,000,000		ON 5	9,219,450 5	8,311,950
١.	BNP Parties	TEC-BNPP ISDA	100,000		38,100)			10,000,000		18,585,390	TINS			0% 5	17,932,890 5	17, 280, 390
4	BNP Paribes Energy Trading GP	TEC-BNPP ET ISDA	0	5				2,500,000		9,561,900	2 4% 5	- anjanajara		0% \$	9,536,900 \$	9,511,900
4	BP Corporation North America	TEC-BPNA ISDA	400,000	5 /16	00,4001	٤ .		25,000,000		2,500,000	0% S			0% 5	2,500,000 5	2,500,000
•	BP Products North America Inc.	TEC-BP Prod ISDA	0	5						29,399,600	6% S	10,000,000	\$ 10,000,000	0% 5	23,299,600 5	23,199,600
3	Citigroup Energy Inc.	TEC-Citigroup ISDA	1,350,000	5 119	09,700)			10,000,000		10,000,000	0% 5	9 3	5 :	3% S	10,000,000 \$	10,000,000
7	ConocoPhilips Company	TEC-Conoco ISDA	900,000		30,100)		3	10,000,000		8,190,300	18% 5	12,500,000	12,500,000	0% 5	7,852,800 \$	7,515,300
2	Credit Suisse Energy, LLC	TEC-CSELLC ISOA	4,240,000		01.140		,	25,000,000		23,669,900	5% S	15,000,000	15,000,000	0% 5	23,444,900 5	23,219,900
	Deutsche Bank AG	TEC-DB ISDA	5,060,000		57,730)			15,000,000		9,798,860	35% S	20,000,000 5	20,000,000	0% 5	8,738,860 5	7,673,860
•	FC Stone Yrading, LLC	TEC-FC Stone ISDA	350,000			\$ 500,000	2	25,000,000		20,942,270	16% 5	10,000,000 5	10,000,000	0% \$	19,677,270 5	18,412,270
•	Fifth Third Bank	TEC-MIN ISDA	0	3 1777	arfinoal .	\$ 500,000	્ક	10,000,000		8,808,950	12% 5	800,000 5	800,000	0% 5	8,721,450 5	8,633,950
	Giencore Commodities Ltd.	TEC-GCL ISDA	750,000	,			\$	10,000,000		10,000,000	0% 5	10,000,000 5	10,000,000	054 \$	10,000,000 5	10,000,000
	J. Aron & Company	TEC-JAC ISDA	700,000		13,000)		5	10,000,000		8,887,000	11% \$	- 5		0% S	8,699,500 5	8,512,000
	JPMorpen Chase Bank, N.A.	TEC-JPMC ISDA	8,430,000		(0,580)		\$	10,000,000		7,949,420	21% 5	10,000,000 \$	10,000,000	0% 5	7,774,420 \$	7,599,420
	JPMorgan Ventures Energy Corporation	TEC-JPMVE G&P ISDA			16,500)		5	25,000,000	5	14,553,500	42% 5	12,500,000 5	12,500,000	974 5	12,946,000 5	
	MacQuerie Bank Limited	TEC-MBL ISDA	750,000		19,250)		5	21,000,000	5	20,100,750	4% 5	4,000,000 5	4,000,000	0% \$	19,913,250 \$	11,338,500
	Mertil Lynch Commodities, Inc.	TEC-MILCI ISDA	4,100,000	\$ (5,63	8,050)		\$	15,000,000	5	9,341,950	38% 5	20,000,000 \$	20,000,000	0% 5	6,316,950 \$	19,725,750
	Mitrul & Co. Commodity Risk Management Ltd.	TEC-Mitaul ISDA	0	5	- 1		\$	20,000,000	\$	20,000,000	0% S	15,000,000 \$	15,000,000	0% 5		7,291,950
	Morgan Stanley Capital Group, Inc.		0	\$			\$	10,000,000	5	10,000,000	0% 5	19,750,000 \$	19.750,000	0% 5	20,000,000 5	20,000,000
	Occidental Energy Marketing, Inc.	TEC-MISCO GAP ISDA	880,000	\$ (2,88	4,070) 5	20	5	7,500,000	\$	4,615,930	38% 5	8,000,000 \$	8,000,000		10,000,000 5	10,000,000
		TEC-DEMI ISDA	0	5	- 5	- 0	\$	10,000,000	5	10,000,000	0% 5	5,000,000 5	5,000,000	0% 5	4,395,930 5	4,175,930
	Sempra Energy Trading LLC	TEC-Sempra ISDA	500,000	5 (72	5,900) 5		5	5,000,000		4,274,100	15% S	3,000,000 \$		0% \$	10,000,000 \$	10,000,000
	Shell Energy Horth America (US) L.P.	TEC-SENA ISDA	500,000	5 (53	0,500) 5	E 80	\$	30,000,000		29,469,500	25. 5		3,000,000	0% \$	4,149,100 \$	4,024,100
	Societe Generale	TEC-8G ISDA	4,720,000	\$ (6,40	3,140) 5		5	20,000,000		13,596,860		8,500,000 \$	8,500,000	0% 5	29,344,500 \$	29,219,500
	Total Gas & Power North America, Inc.	TEC-TOPNA ISDA	50,000		0,400) 5	4	\$	30,000,000		29,959,600	32% S	20,000,000 \$	20,000,000	0% 5	12,416,860 5	11,236,860
	Wells Fargo Sank, N.A.	TEC-WFB ISOA	500,000	5 (81)	0,500) 5	400	5	20,000,000	5	19,189,500	0% S	1,000,000 \$	1,000,000	294 \$	29,947,100 5	29,934,600
				\$ (50,97			-	408.500.000	_	357,522,230	4% 5	20,000,000 \$	20,000,000	0% 5	29,064,500 5	16,939,500

= recalculated

(a) = (B) - (A)

Reviewed.

W/P 61-1/9

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

Credit Exposure Summary / Hedging Transaction Limits Audit Control No. 10-130-2-2

Docket No. 100001-EI

							-				- @						
2			Hedged		(A)			ISDA Credit Ex	as of	re Summary 1 200 00839 TEC Available	Ale			Acellabia.			
•	Counterparty Back of Montreal	Profile eliteral	HMStus	Ist	al Exposury	Margin		Credit Received	-	Gredit	Credita	Credit Given	1	Counterparty. Credit	Counterparty, Used Credit %	** * * * * * * * * * * * * * * * * * * *	
	Bardeys Bank PLC	TEC-BOM ISDA	3,880,000	5	(2,145,360)	5 -	5	12,500,000	5	10,354,640	AV 124 S	30,000,000		30,000,000	0% S	25 6 307023	SO & Stream
:	BNP Parties	TEC-Bertleys ISDA	2.830,000	5	[1,436,070]	5 -	5	20,000,000	5	18,563,930	- 1 X	20,000,000		20,000,000	0% 5	9,434,640 5	
		TEC-BNPP ISDA	400,000	5	[477,700]	\$.	5	10,000,000	5	9.522,300	/ 5% S	20,000,000		20,000,000		17,856,430 5	
7	BMP Paribas Energy Trading GP	TEC-BMPP ET ISDA	0	\$		5 .	5	2,500,000	5	2,500,000	0% S	4,000,000	3	4,000,000	0% S	9,422,300 5	
₹.	BP Corporation North America	TEC-BPNA ISDA	400,000	5	[1,525,200]	5	5	25,000,000	5	23,474,800	6% S	-,000,000		4,000,000		2,500,000 5	2,500,000
Ħ	BP Products North America Inc.	TEC-BP Prod (SDA	0	5	(7th 6)	5	5	10,000,000	5	10,000,000	0% S				0% \$	23,374,800 5	
•	Citigroup Energy Inc.	TEC-Citigroup ISDA	2,180,000	5	(1,574,130)	5 .	5	10,000,000	5	8,425,870	16% S	10,000,000	:	10,000,000	0% 5	10,000,000 \$	10,000,000
)	ConocoPhilips Company	TEC-Conoco ISDA	800,000	5	(1,085,300)	5	5	25,000,000	5	23,914,700	4% 5	15,000,000	3	15,000,000	ON 5	7,885,870 5	7,345,870
	Credi Subse Energy, LLC	TEC-CSELLC ISDA	4,070,000	5	(4,963,450)	5 -	5	15,000,000	5	10,036,550	33% S	20,000,000	3	20,000,000	0% 5	23,714,700 \$	23,514,700
•	Deutsche Bank AG	TEC-DB ISDA	4,450,000	5	[2,500,800]	5 -	5	25,000,000	5	22,499,200	10% S	10,000,000	3		0% \$	9,019,050 \$	8,001,550
•	FC Stone Trading, LLC	TEC-FC Slone ISDA	356,000	5	(1,135,750) 5	5	5	10,000,000	5	8,864,250	11% 5	300,000	3	10,000,000	0% 5	21,384,200 \$	20,269,200
	Fifth Third Bank	TEC-MIN ISDA	0	5			5	10,000,000	5	10,000,000	0% 5		3	300,000	0% \$	8,776,750 \$	8,689,250
-	Giencore Commodities Ltd.	TEC-GCL ISDA	750,000	5	(1,140,750) 5		\$	10,000,000		8,859,250	11% 5	10,000,000	3	10,000,000	0% \$	30,000,000 \$	10,000,000
-	J. Aron & Company	TEC-JAC ISDA	480,000	5	(1,248,600) 5	-	5	10,000,000		8,751,400	12% 5		5		0% 5	8,671,750 5	8,484,250
	JPMorgan Chase Bank, N.A.	TEC-JPMC ISDA	6,150,000	5 1	(6,628,820) 5	-	s	25,000,000		18,371,180		10,000,000	5	10,000,000	0% 5	8,631,400 \$	8,511,400
	JPMorgan Ventures Energy Corporation	TEC-IPMVE GAP ISDA	750,000	5	[954,750] \$	-	5	21,000,000		20,045,250	27% 5	12,500,000		12,500,000	0% 5	16,833,680 5	15,296,180
	MacQuarle Bank Limited	TEC-MBL ISDA	3,500,000	5 1	(5,012,500) \$		·	15,000,000		9.987.500	5% 5	4,000,000		4,000,000	0% 5	19,857,750 \$	19,670,250
	Mentil Lynch Commodities, Inc.	TEC-MILCI ISDA	0	5		- 2		29,000,000	:		33% 5	20,000,000		20,000,000	0% 5	9,087,500 5	8,187,500
		TEC-Mittaul ISDA	0	5				10,000,000	:	20,000,000	0% 5	15,000,000		15,000,000	0% 5	20,000,000 \$	20,000,000
	Morgan Stanley Capital Group, Inc.	TEC-MISCO GAP ISOA	880,000	5 /	2,581,240) 5		ě	7,500,000	,	10,000,000	0% \$	19,750,000		19,750,000	0% 5	10,000,000 \$	10,000,000
	Occidental Energy Marketing, Inc.	TEC-OEMI ISDA	0	5	- 5		:		,	4,918,760	34% \$	8,000,000		8,000,000	0% \$	4,698,760 5	4,478,760
	Sempre Energy Trading LLC	TEC-Sempre ISDA	400,000	4	(454,500) S	200	ć	10,000,000	2	10,000,000	0% 5	5,000,000		5,000,000	0% \$	10,000,000 5	10,000,000
	Shell Energy North America (US) L.P.	TEC-SENA ISDA	800,000		[427,000] S			5,000,000	>	4,535,500	9% 5	3,000,000		3,000,000	0% 5	4,435,500 \$	4,335,500
	Sociele Generale	TEC-SG ISDA	3,530,000		4,383,380) 5	- 8		30,000,000	>	29,573,000	1% \$	8,500,000	5	8,500,000	0% S	29,448,000 \$	29,323,000
	Total Gas & Power North America, inc.	TEC-TGPNA ISDA	50,000		(44,150) \$		3	20,000,000	5	15,616,620	22% 5	20,000,000	\$	20,000,000	0% \$	14,734,120 5	13.851.620
	Wells Fargo Bank, N.A.	TEC-WFB ISDA	500,000		[707,000] \$		3	30,000,000	5	29,955,850	O% 5	1,000,800	\$	1,000,000	0% \$	29,943,350 \$	29,930,850
			200,000	\$ (40	0,436,450)		3	20,000,000 1 408,500,000 1	\$	19,293,000 364.063,550	4% 5	294,050,000	5	20,000,000	0% 5	19,168,000 5	19,043,000

A = recolculated © = B-A Reviewed

W/P 61-1/0

Source: FPHC-14-10

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Counterparty

BNP Parbes

Bank of Montreal

Barcleys Bank PLC

Citigroup Energy Inc.

Deutsche Bank AG

Fifth Third Bank

Societe Generale

Wells Farqo Bank, N.A.

BNP Parities Energy Trading GP

SP Corporation North America

BP Products North America Inc.

coPhillips Company

Credit Subse Energy, LLC

Glencore Commodities Ltd.

"PMorgen Chase Bank, N.A.

Men'll Lynch Commodities Inc.

MecQuarle Bank Limited

JPMorgan Ventures Energy Corpo

Mitsul & Co. Commodity Risk Mans

Morgan Stanley Capital Group, Inc.

Occidental Energy Marketing, Inc. Sempra Energy Trading LLC

Shell Energy North America (US) L.P.

Total Gas & Power North America Inc.

FC Stone Trading, LLC

HEDGING AUDIT WORKPAPERS DOCKET NO. 100001-EI TAMPA ELECTRIC COMPANY

Tampa Electric Company Fuel Price Hedging Cost

Credit Exposure Summary / Hedging Transaction Limits 12 Month Ended July 31, 2010

Docket No. 100001-EI

Audit Control No. 10-130-2-2

\$0.6.500935 8,863,710 16,520,400 9.093.300 2,500,000 23,383,200 19,900,000 7,866,200 73,595,700 8.338 380 21,246,950 8,760,300 10,000,000 8,449,750 8,954,800 17,798,370 19,656,000 7.925.600 20,000,000 10,000,000 7,500,000 10,000,000 4,561,000 29,341,900

14,444,780

29.929.450

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SCHEEK data as of 20 100730

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Istal Exposure \$ (1,886,290) 5

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[988.800]

(804,300)

(4,871,620)

[1.868.0501 G

[1,064,700]

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800,000

3,520,000

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400,000

ISDA Credit Exposure Summary

10,613,710

18,455,400

9,593,300

2,500,000

23,583,200

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9,011,200

24,195,700

10,128,380

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20,588,370

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16,204,780

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9,233,380

23,895 700

22,189,450

8,847,800

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9,044,800

19,193,370

19.843 500

9,100,600

20,000,000

7,500,000

10,000,000

4,636,000

29,491,900

15,324,780

29,941,950 5

10.000.000 9

A = Recalculated

(E) = (B - A)

Reviewed; within limit

POSTINE TEC-BOM ISDA

TEC-Bardays ISDA TEC-BNPP ISDA

TEC-BNPP ET ISDA

TEC-BPNA ISDA

TEC-SP Prod ISOA

TEC-Chigroup ISOA

TEC-Conoco ISDA TEC-CSELLC ISDA

TEC-FC Stone ISDA

TEC-DB ISOA

TEC-MM ISDA

TEC-OCL ISDA

TEC-JAC ISDA

TEC-MBL ISDA

TEC-MLCI ISDA

TEC-Mitted ISDA

TEC-CEMI ISDA

TEC-Sempra ISDA

TEC-SENA ISDA

TEC. TOPNA ISDA

TEC-WEB ISDA

TEC-SG ISDA

TEC-JPMC ISDA

TEC-JPMVE GAP ISDA

TEC-MISCO GAP ISDA

W/P 61-1/1

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/10

4/11/10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

Counterparty Hedging Transaction Limit

Docket No. 100001-EI

Audit Control No. 10-130-2-2



TECO Energy
Appendix A - Approved Transactors/Limits Lis

Transactor	Portfolio	Commodity	Tenor Lin	Notional Dollar Limita (po ht fixed-price transaction)	
Risk Authorization Committee			1	Above \$100 Million	
Executive				Above \$50 Million	Phys. & Financia
Gordon Gillette	-			VOOAA 200 WIIHOU	Phys. & Financia
Chuck Black	Any company	<u> </u>	10 Years	****	
Bill Cantrell	TEC				Phys. & Financia
Vice Percita A 5	PGS/TGS		10 Years		Phys. & Financia
Vice President Fuels Management Bruce Christmas			In leals	\$50 Million	Phys. archancia
bruce Christmas	TEC	Power	1 24-		1
	TEC	Natural Gas	3 Years	\$50 Million	Physical /
	PGS	Natural Gas	3 Years	\$50 Million	Physical
	TEC	Natural Gas	3 Years	\$50 Million	Physical
	PGS	Natural Gas	Authorize	d to execute approved Hadde Page	Elegicial
	TGS	Natural Gas	Authorize	d to execute approved Harry Plan	Financial
	TEC	All Other Fuels	0 10013	350 WINDER	Physical
	TEC	All Other Fuels	3 Years	\$50 Million	Physical
	TEC	SO2 Credit Sales		\$50,000	Financial
Director, Wholesale Marketing, Fuels		SSE GIOGI SAIGS	1 Year	SSO MILITA	Physical
oann Wehle	TEC	Power		EA T	rilysical
	TEC	Natural Gas	1 Year	SES MIRRO	Dhanland
	PGS	Natural Gas	1 Years	\$25 Million	Physical
	TEC	Natural Gas	1 Year	SZE Million	Physical
	PGS	Natural Gas		\$25 Billion	Physical
	TEC	All Other S	1	023 Amily	Financial
	TEC	All Other Fuels	1 Year	\$25 Million	Financial
	TEC	All Other Fuels	1. 1.	\$29 Millor	Physical
rector, Gas Supply & Origination	TEC	SO2 Credit Sales	1 Years	\$25 Million	Financial
R McLeiland**	TEO		4	The International Property of the In	Physical
	TEC	Natural Gas	A Valour	826 Million	
	PG3	Natural Gas	AVenue	\$25 Million	Physical
	TEC	Natural Gas	Charles of	920 Million	Physical
	PGS	Natural Gas		to execute approved Hedge Plan	Financial
anagers	TGS	Natural Gas	Y	to execute approved Hedge Plan to execute approved Hedge Plan \$10 Million	Financial
de Campbell**			-	DOBIN UT	Physical
	TEC	Natural Gall	Allente		
	PGS	Natural Ges	6 Months	310 Million	Physical
	TEC	Natural Cla	8 Months	\$10 Million	Physical
	PGS	Manual Con	Authorized	to execute approved Hedge Plan	Financial
	TGS A	Maddan Ga	71001011200	IU execute annoved Hedge Dis-	Financial
idi Giustiniani	TEC I	Now -	O INTOFICIAL I	as million	Physical
se Quintas	TEC I	The state of the s	6 Months	\$10 Million	Physical
ren Bramley	TEC .	MI Charle Puets	6 Months	\$10 Million	Physical
	TEC	902 Chafft Sales	6 Months	10 Million	
a Traders	0.0	An Curdent Office	6 Months	10 Million	Physical
drew Kennedy	EC N	-			Physical
- 4	GS	tetunik Gud tellepa Gus	1 Week	3 Million	C
	BOS	letural Ges		3 Million	Physical
1		Welliam Gas		3 Million	Physical
		Island Ges		3 Million	Physical
	200	latural Gas		3 Million	Physical
dra Ruede		latural Gas		3 Million	Physical
		latural Gas		3 Million	Physical
		latural Gas		3 Million	Physical
0			- 1100n P	3 MILLION	Physical
to Committee of the Com	EC/	ower	1 Week S	4 6 1 4 1	
nis Clavetan	P	ower		1.5 Million	Physical
		ower		1.5 Million	Physical
Commercial	EC P	ower		1,0 MIIION	Physical
toman T		Annual Control		DOMINI C.	Physical
C			1 Week \$		Physical
P	GS N	etural Gas	7100-1		7
or Unutis can approve parchase order : All Other Fuels = Coat, Transport, Oil		pai purchases and federal	T Week \$1	.5 Million	Physical
: All Other Fuels = Cost, Transport, Oi	L and Petroke	parameter and freight for Gru	po Tampa up	to \$5 million	TIT OF THE PERSON NAMED IN COLUMN TO PERSON
authorized by the Risk Authorization C sers. McLelland and Campbell can exe O Guatemala.					

the Fronsucher lint list is outdated. See WP 61-2/

Source: FPHC-09-10

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Out of Date Hedging Transaction Limit

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

4189/17/10



Tampa Electric Company Review of Hedging Activities Docket # 090001-El Audit Request 9A



Please identify the employees on the Appendix A –
 Approved Transactions/limit provided in response to
 document request FPHC-09-10, active employees that are
 those still working for TECO and those inactive, not still
 with the company.

The following individuals listed as Transactors on $\underbrace{A-Approved\ Transactors/Limits\ list}_{\text{dist}}$ are no longer employed with TECO Energy:

Chuck Black as of 9/1/09 Bill Cantrell as of 9/1/09 Bruce Christmas as of 9/1/09

Jose Quintas as of 11/1/08



Source: FPHC-9A-10



COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Mark To Market-Recalculation Reconciliation

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG

26/31

FILENAME: Copy of by Month Reports Recalculation

DOCKET: 100001-EI SHEET: RECAL.

Month	Unrealized Gains/ losses Rea	lized Gains / Losses	Diff	Filing	Diff	General Ledger Amounts	Diff
Aug-09	62-13 (17,579,555)	45 (17,579,555)	-	2 (17,579,555)		40 000 000	
Sep-09	62-14 (19,322,740)	(19,322,740)	-	(19,322,740)	123	19,322,740	
Oct-09	62-15 (13,152,300)	(13,152,300)		(13,152,300)		13,152,300	
Nov-09	62-16 (8,090,850)	(8,090,850)			10 0001		
Dec-09	62-17(13,396,350)	(13,396,350)			Q 62 SUM/4	8,090,850	Q 62 Sum/
Jan-10	62-18 (4,236,240)				ଔ (9,160,110)		S9,160,110
Feb-10		(4,236,240)	*	2-1 (4,236,240)	-	4,236,240	-
	62-/9 (4,894,900)	(4,894,900)	-	(4,894,900)	9	4,894,900	-
Mar-10	62-20(5,526,580)	(5,526,580)		(5,526,580)	-	5,526,580	_
Apr-10	62-2/(6,626,300)	(6,626,300)	(#)	(6,626,300)	2	6,626,300	12
May-10	67-22(6.343.380)	(6,343,380)	122	(6,343,380)		6,343,380	
Jun-10	67-23 (6,789,150)	10 700 450	-	(6,789,150)			-
Jul-10	62-44(6,010,740)	(6,010,740)	1021			6,789,150	-
	- (0,010,140)	(0,010,740)		(6,010,740)		6,010,740	\ <u>-</u>
Grand Total	(111,969,085)	(111,969,085)	-	(102,808,975)	(9,160,110)	111,969,085	9,160,110

@ Error in preparation of filing. see W/P 62 Sum/1

Source: As Referenced

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10/6/10

DECLASSIFIED

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Variance Explanation

DA 08/31 M/2/1/13

Docket No. 100001-EI

Audit Control No. 10-130-2-2

Tampa Electric Company
Review of Accounting Treatment for Hedging Activities
Docket # 100001-El
FPHC-17-10

The Losses reported for December 2009 as part of the Natural Gas Risk Management Activities within the 2009 Fuel Procurement and Wholesale Power Purchases Risk Management Report filed April 1, 2010 were miskeyed and presented as (\$4,236,240). The actual losses should be (\$13,396,350) and a revision will be filed accordingly.



Source: FPHC-17-10

W/P 62 Sum/

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI

SHEET: Recon_M2M

COMPANY: TAMPA ELECTRIC COMPANY SUBJECT: Monthly Mark To Market Reconciliation PERIOD: MONTH ENDING JULY 31, 2010
AUDITOR: DANIEL ACHEAMPONG

Counter Party	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10	Jun-10	Jul-10	Total	1000
Aronn	18							(1,304,320)	(206,280)	(1,195,800)	(503,000)		(3,363,180)	to Sive
Bardays	(1,140,250)	(1,947,600)	(1,521,850)	(911,050)	(4,269,600)	(2,475,900)	(720,900)			(79,150)	(000)000)	82,160	(13,773,740)	
BNPP	(737,100)	(790,700)	(702,000)	(717,100)	(1,221,800)	(564,600)		(664,400)				-	(6,016,300)	
BNPP ET										(748,350)			(748,350)	
BOM	(239,050)	(265,850)	(221,500)	(704,700)	(368,300)	13,700	(234,150)	(36,200)	(164,760)	(167,250)	15,400	46,160	(2,326,500)	75
BPNA	(1,404,000)	(1,538,000)	(1,316,250)			5.545,5.55		(53,940)	(347,400)	(250,790)	10,100	40,100	(4,910,380)	
Citigroup	(90,500)	-	(137,000)	(420,800)	(64,400)	160,720	(104,400)	(358,400)	(995,550)	(669,500)		(318,250)	(2,998,080)	
CONC							(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(000,100)	(597,300)	(169,900)	(181,500)		(1,074,000)	6
CSELLC	(1,167,250)	(1,133,200)	(1.015.000)	(1,336,900)	(1,179,600)	-	(612,900)	-	(007,000)	(167,250)	15,000	(2,920)	(6,600,020)	
FC Stone							(135,250)		- 50	(107,200)	10,000	(2,520)		
DB	(798,650)	(3,840,800)	(2,634,000)	(725,650)	(2,238,600)		(100,200)		(785,600)	(681,400)	(4.040.450)	/256 250V	(135,250)	
GCL	(1,820,500)		(1,340,000)	(1.20,000)	(911,600)				(374,500)	(001,400)	(1,019,450)	(356,250)	(13,078,400)	
JPMC	(796,150)	(878,050)	(1,242,500)	(248,050)	(255,700)	(1,351,760)	(334,860)	(469.680)	(231,800)	(632,210)	/0 040 600)	(4 00F 700)	(4,448,600)	
JPMVE	(2,280,500)	(7.0,000)	(1,212,000)	(682,100)	(200,100)	(1,501,700)	(354,000)	(400,000)	(231,000)	(032,210)	(2,619,500)	(1,895,790)	(10,956,050)	
MBL	(1,208,650)	(1,729,800)	(1,204,500)	(233,800)	(223,950)	(18,400)	(612,900)	1.0*2			(557 500)	1000 500	(2,962,600)	
Mitsuf	(825,900)	(910,700)	(789,900)	(1,165,250)	(772,600)	(10,400)	(012,800)		-		(557,500)	(336,500)	(6,126,000)	
MSCG	(1,055,250)	(294,850)	(100,000)	(1,100,200)	(488,900)			(000 700)		1055 5401			(4,464,350)	
SENA	(976,200)	(821,990)		1.7	(400,000)		/400 FOO	(932,700)		(255,510)	-	(2,408,210)	(5,415,420)	
SETL	(854,300)	(774,250)	(552,500)			-	(168,500)	(723,450)	(863,450)		111120120		(3,353,590)	
SG	(1,037,050)	(4,396,950)	(475,300)	(727 700)	(470 000)			(139,950)	(199,800)	(156,900)	(168,500)	(112,300)	(2,958,500)	
UBS	(1,150,255)	(4,380,830)	(4/5,300)	(737,700)	(470,900)		(1,352,440)	0.40	(1,712,460)	(918,580)	(1,770,100)	(429,760)	(13,301,240)	
TGPNA	(1,150,255)			-	(500,000)						2.5		(1,150,255)	
TOTION	-		-	-	(522,000)		873	(53,940)	(347,400)	(250,790)	5 m		(1,174,130)	
WFB				(207,750)	(428,400)						-		(636,150)	
Grand Total	621 (17,579,555)	(19,322,740)	(13,152,300)	(8,090,850)	(13,396,350)	(4,238,240)	(4,894,900)	(5,526,580)	(6,826,300)	(6,343,380)	(6,789,160)	(6,010,740)	(111,969,085)	62 Sum
General Ledger W/P 12	17,679,555	19,322,740	13,152,300	8,090,860	13,396,350	4,236,240	4,894,900	5,526,580	6,626,300	6,343,380	6,789,160		111,969,085	

Source: AS Referenced



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

Docket No. 100001-EI Audit Control No. 10-130-2-2 Mark To Market Report (Position Summary)

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG AUG 2009 THRU 2020

8/3/2009 14:35

Group(1): CounterParty Group(2): Deal Type

BY MONTH - OTC SWAPS

1-Aug-09

Company	Counter Pty	Deal #	DealType	Trade Date	Del Start	Del End	Month	Volume	Price	Mkg Price	M2M Gurrent	Asset C	urrent Liability	L-T Asset	E-T-Liability
Tampa Electric Company	IPMVE	13551	SWPS	9/6/2007	8/1/2009	8/31/2009	Aug-09	500,000	7.94	67-3379	(2,280,500) \$	- 3	(2.280,500,00) \$	7 21 5	100 A 100
Tampa Electric Company	GCL	13891	SWPS	10/28/2008	8/1/2009	8/31/2009	Aug-09	500,000	7.02	3.379	(1,820,500) \$	5	F1.820.500 (00) \$		
Tampa Electric Company	BPNA	13848	SWPS	8/26/2008	4/1/2009	10/31/2009	Aug-09	250,000	8,995	3.379	(1,404,000) \$	3	(1404,000,00) \$,	
Tampa Electric Company	UBS	13726	SWPS	5/22/2008	4/1/2009	10/31/2009	Aug-09	155,000	10.8	3.379	(1,150,255) \$	5	CTLT50 255:00) \$	5	
Tampa Electric Company	Barclays	13552	SWPS	9/6/2007	8/1/2009	8/31/2009	Aug-09	250,000	7.94	3.379	(1,140,250) \$		11 140.250 GH S	2	
Tampa Electric Company	MSCG	13875	SWPS	10/8/2008	8/1/2009	8/31/2009	Aug-09	250,000	7.6	3.379	(1,055,250) \$		14(055,250,001.5	5	**************************************
Tampa Electric Company	SENA	13869	SWPS	9/30/2008	8/1/2009	8/31/2009	Aug-09	200,000	8.26	3.379	(976,200) \$	- 3	1976,200,001 \$	2	建筑社会
Tampa Electric Company	MBL	13772	SWPS	7/8/2008	4/1/2009	10/31/2009	Aug-09	100,000	11.4	3.379	(801,600) \$		(801,600 (0) \$	Section 1	
Tampa Electric Company	BNPP	13739	SWPS	6/4/2008	4/1/2009	10/31/2009	Aug-09	100,000	10.75	3.379	(737,100) \$	1	(787,200 gor \$		
Tampa Electric Company	SETL	13972	SWPS	1/8/2009	4/1/2009	10/31/2009	Aug-09	250,000	5.94	3.379	(640,250)	3	(640,250,00) \$		
Tampa Electric Company	CSELLC	13910	SWPS	11/12/2008	8/1/2009	8/31/2009	Aug-09	150,000	7.06	3.379	(552,150)	5	(\$52,150,000 \$		
Tampa Electric Company	Mitsui	13794	SWPS	8/22/2008	1/1/2009	12/31/2009	Aug-09	100,000	8.893	3.379	(551,400) \$		(550,400.00) \$	5	10 mg
Tampa Electric Company	DB	13830	SWPS	8/22/2008	1/1/2009	12/31/2009	Aug-09	100,000	8.86	3.379	(548,100) \$	5	(548,000,00) \$	5	
Tampa Electric Company	SG	13913	SWPS	11/12/2008	8/1/2009	8/31/2009	Aug-09	150,000	6.97	3.379	(538,650) \$	5	(538,650(00) \$		
Tampa Electric Company	JPMC	13671	SWPS	3/19/2008	4/1/2009	10/31/2009	Aug-09	000,001	8.6	3.379	(522,100) \$		(522,100,00) \$	12.00	
Tampa Electric Company	SG	13854	SWPS	9/4/2008	4/1/2009	10/31/2009	Aug-09	100,000	8.363	3.379	(498,400) \$	5	(498,490 00) S	5	
Tampa Electric Company	CSELLC	13923	SWPS	11/13/2008	8/1/2009	8/31/2009	Aug-09	100,000	6.8	3,379	(342,100) \$		(342,100.00) \$	5	
Tampa Electric Company	MBL	13806	SWPS	8/22/2008	1/1/2009	12/31/2009	Aug-09	50,000	8.965	3.379	(279,300) \$	3	(279/300,00) \$	1	
Tampa Electric Company	Mitsui	13846	SWPS	8/25/2008	1/1/2009	12/31/2009	Aug-09	50,000	8,869	3.379	(274,500) \$		(274,500,00) \$	5	
Tampa Electric Company	IPMC	13818	SWPS	8/22/2008	1/1/2009	12/31/2009	Aug-09	50,000	8.86	3.379	(274,050) \$	1	(274,950.00) \$		
Tampa Electric Company	CSELLC	14017	SWPS	4/21/2009	8/1/2009	8/31/2009	Aug-09	500,000	3.925	3.379	(273,000) \$	1	1293,000 001 S	5	
Tampa Electric Company	DB	13856	SWPS	9/4/2008	1/1/2009	12/31/2009	Aug-09	50,000	8.35	3.379	(248,550) \$		(248 550,60) \$		
Tampa Electric Company	BOM	13678	SWPS	3/20/2008	4/1/2009	10/31/2009	Aug-09	50,000	8.16	3.379	(239,050) \$	3	(239,650,00) \$		
Tampa Electric Company	SETL	13521	SWPS	8/27/2007	8/1/2009	8/31/2009	Aug-09	50,000	7.66	3.379	(214,050) \$. 3	(014,050,00) \$	4	
Tampa Electric Company	MBL	14031	SWPS	4/22/2009	8/1/2009	8/31/2009	Aug-09	250,000	3.89	3.379	(127,750) 3	200	(127.750 (0) \$	A	
Tampa Electric Company	Citigroup	14028	SWPS	4/30/2009	8/1/2009	8/31/2009	Aug-09	500,000	3.56	3.379	(90,500) \$	3	(90,500,00) \$		
						_	Grand Total				(17,579,555)		(17,579,555)		A CONTRACTOR OF THE PARTY OF TH

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Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Market Report (Position Summary- Unrealized Gain/Loss) Docket No. 100001-EI Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG SEP 2009 THRU 2029

BY MONTH - OTC SWAPS

1-Sep-09

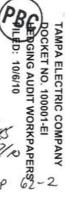
9/1/2009 8:44 Group(1): CounterParty Group(2): Deal Type

Deal Types: TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deai #	DealType	Trade Date	Del Start	Del End	Month	Volume	Price	Mkt Price	M2M	Ourent Asset		urrent Crability	L-T Asset	Lat Cability
Tampa Electric Company	BNPP	13739	SWPS	6/4/2008	4/1/2009	10/31/2009	Sep-09	100,000	10.756	1 2843	(790,700)	-	35-	(790 700 90)	The second second second	1-1 CHOUNT
Tampa Electric Company	BOM	13678	SWPS	3/20/2008	4/1/2009	10/31/2009	Sep-09	50,000	8.16	T 2.843	(265,850)	A STATE OF THE PARTY OF THE PAR		(265.850.00)	Chicago de Caración de Caració	
Tampa Electric Company	BPNA	13848	SWPS	8/26/2008	4/1/2009	10/31/2009	Sep-09	250,000	8,995	2.843	(1,538,000)		5	1,538,000.00		
Tampa Electric Company	Barclays	13543	SWPS	9/4/2007	9/1/2009	9/30/2009	Sep-09	150,000	7.87	2.843	(754,050)		1	(754,050,00)		
Tampa Electric Company	Barclays	14104	SWPS	8/31/2009	9/1/2009	10/31/2009	Sep-09	150,000	10.8	2.843	(1,193,550)	5 10 10 10 10 10 10 10 10 10 10 10 10 10	4 3	01,193,550,000 5		THE REPORT OF
Tampa Electric Company	CSELLC	13861	SWPS	9/4/2008	9/1/2009	9/30/2009	Sep-09	100,000	8.39	2.843	(554,700)	,	1	(554,700,00) \$		生态 经销售企业
Tampa Electric Company	CSELLC	14018	SWPS	4/21/2009	9/1/2009	9/30/2009	Sep-09	500,000	- 4	2.843	(578,500)	4	* 5	(378,500,00) \$		国际影響所到
Tampa Electric Company	DB	13553	SWPS	9/6/2007	9/1/2009	9/30/2009	Sep-09	500,000	7.99	2.843	(2,573,500)			12,573,580,08) \$	ESTABLISHED TO	THE PARTY OF
Tampa Electric Company	DB	13830	SWPS	8/22/2008	1/1/2009	12/31/2009	Sep-09	100,000	8.39	2.843	(604,700)	STATE OF THE PARTY	2	7604,700.00 \$		
Tampa Electric Company	DB	13856	SWPS	9/4/2008	1/1/2009	12/31/2009	Sep-09	50,000	8,41	2.843	(278,350)	THE RESERVE THE PARTY OF THE PA		1278,950,061-5		
Tampa Electric Company	DB	14032	SWPS	5/7/2009	9/1/2009	9/30/2009	Sep-09	250,000	4.38	2.843	(384,250)		3	(384.250.00) \$		
Tampa Electric Company	JPMC	13671	SWPS	3/19/2008	4/1/2009	10/31/2009	Sep-09	100,000	8.6	2.843	(575,700)		35	(575,700,00) \$	47个学区3人为副作品设置	
Tampa Electric Company	JPMC	13818	SWPS	8/22/2008	1/1/2009	12/31/2009	Sep-09	30,000	8.89	2.843	(302,350)	AND THE RESERVE OF THE PARTY OF		(302,350,00), \$		
Tampa Electric Company	MBL	13772	SWPS	7/8/2008	4/1/2009	10/31/2009	Sep-09	100,000	11.4	2.843	(855,200)	THE RESERVE OF THE PARTY OF THE		1855 2007001 3		E MOLEN
Tampa Electric Company	MBL	13806	SWPS	8/22/2008	1/1/2009	12/31/2009	Sep-09	50,000	8 965	2.843	(306,100)		4	(306,100,80) 3	STATE OF THE STATE	
Tampa Electric Company	MBL	14020	SWPS	4/22/2009	9/1/2009	9/30/2009	Sep-09	500,000	3.98	2.843	(568,500)			£5850500 \$	建筑建筑公司的建筑	
Tampa Electric Company	MSCG	13668	SWPS	3/18/2008	9/1/2009	9/30/2009	Sep-09	50,000	8.74	2.843	(294,850)	12 2 5		(294,850 pt) \$		
Tampa Electric Company	Mitsui	13794	SWPS	8/22/2008	1/1/2009	12/31/2009	Sep-09	100,000	8,921	2.843	(607,800)	100000		(807,890 (90) \$		光
Tampa Electric Company	Mitsui	13846	SWPS	8/25/2008	1/1/2009	12/31/2009	Sep-09	50,000	8.901	2.843	(302,900)			302,980,06% \$		从自己的
Tampa Electric Company	SENA	14042	SWPS	5/19/2009	9/1/2009	9/30/2009	Sep-09	250,000	4.24	2,843	(349,250)		c.	(849,250.00) \$		
Tampa Electric Company	SENA	14087	SWPS	7/31/2009	9/1/2009	9/30/2009	Sep-09	270,000	3.655	2.843	(219,240)	TIME OF SERVICE	d	(219,240.00) \$		
Tampa Electric Company	SENA	14089	SWPS	8/14/2009	9/1/2009	9/30/2009	Sep-09	500,000	3.35	2.843	(253,500)			(253 SAT 00) \$		
Tampa Electric Company	SEIL	13972	SWPS	1/8/2009	4/1/2009	10/31/2009	Sep-09	250,000	5.94	2.843	(774,250) \$	CONTRACTOR OF THE PARTY OF THE		(774.280 (f0) S		
Tampa Electric Company	SG	13854	SWPS	9/4/2008	4/1/2009	10/31/2009	Sep-09	100,000	8.393	2,843	(555,000)		× &	(555,000 to) \$		
Tampa Electric Company	SG	13862	SWPS	9/4/2008	9/1/2009	9/30/2009	Sep-09	100,000	8.385	2.843	(554,200) \$	1	SUR	1554 200 801 5		
Tampa Electric Company	SG	13876	SWPS	10/8/2008	9/1/2009	9/30/2009	Sep-09	250,000	7.62	2.843	(1,194,250)			41.194.250.001 \$		SOUTH MISSISSISSISSISSISSISSISSISSISSISSISSISS
Tampa Electric Company	SG	13894	SWPS	10/28/2008	9/1/2009	9/30/2009	Sep-09	500,000	7.03	2.843	(2,093,500)	THE PERSON N	990	(2,093,500,00) \$		
						G	rand Total				(19,322,740)		The second second	(19,322,740)	a the sale of the	

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Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Marker Report (Position Summary- Unrealized Gain/Loss) Docket No. 100001-E1 Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG OCT 2009 THRU 2029

9/30/2009 17:21 Group(1): CounterParty Group(2): Deal Type BY MONTH - OTC SWAPS

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1-Oct-09

Deal Types: TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deal # DealTy	pe Trade Date	Del Start	Del Ead	MW Equiv.	Month	Volume	Price	Mkt Price	мам 🚟	Surrent Asset	Current Lability 1	LASSE LETTERS IN
Tampa Electric Company	HNPP	13739 SWPS	6/4/2008	4/1/2009	10/31/2009	13,889	Oct-09	100,000	10.75	se English	(702,000) \$	CONTRACTOR OF THE PARTY OF THE	(702,000,00) \$	and the same
Tampa Electric Company	BOM	13678 SWPS	3/20/2008	4/1/2009	10/31/2009	6,944	Oct-09	50,000	8.16	78	(221,500)		(22) 500 00) 5	25年,建筑设施区
Tampa Electric Company	BPNA	13848 SWPS	8/26/2008	4/1/2009	10/31/2009	34,722	Oct-09	250,000	8.995	3.73	(1,316,250)	Charles of the same	d.316,250.000 \$	经营业 医甲基甲基
Tampa Electric Company	Barclays	13569 SWPS	10/11/2007	10/1/2009	10/31/2009	13,889	Oct-09	100,000	7.99	3.73	(426,000)		(426,000,000 s	在"大"。
Tampa Electric Company	Barclays	14104 SWPS	8/31/2009	9/1/2009	10/31/2009	21,528	Oct-09	155,000	10.8	3.73	(1,095,850) \$	第二日至下城	THE RESERVE OF THE PARTY OF THE	
Tampa Electric Company	CSELLC	13859 SWPS	9/4/2008	10/1/2009	10/31/2009	27,778	Oct-09	200,000	8.48	3.73	(950,000) \$	"温"	(950,000,00) \$	
Tampa Electric Company	CSELLC	14025 SWPS	4/24/2009	10/1/2009	10/31/2009	34,722	Oct-09	250,000	3.99	3.73	(65,000) \$		(85,800.00) \$	
Tampa Electric Company	Citigroup	14024 SWPS	4/23/2009	10/1/2009	10/31/2009	34,722	Oct-09	250,000	3.99	3.73	(65,000) \$	自己 。100 周,	AND ASSESSMENT OF THE PARTY OF	斯洛尼,是以上自然 位。
Tampa Electric Company	Citigroup	14080 SWPS	7/28/2009	10/1/2009	10/31/2009	41,667	Oct-09	300,000	3.97	3.73	(72,000) \$		(72.000.00) \$	医 格勒斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯斯
Tampa Electric Company	DB	13561 SWPS	10/11/2007	10/1/2009	10/31/2009	27,778	Oct-09	200,000	7.99	3.73	(852,000) \$		(859,009,00) \$	
Tampa Electric Company	DB	13685 SWPS	4/1/2008	10/1/2009	10/31/2009	20,833	Oct-09	150,000	9.21	3.73	(822,000)	第二年 公共	7872,000 00) 3	建设的
Tampa Electric Company	DB	13830 SWPS	8/22/2008	1/1/2009	12/31/2009	13,889	Oct-09	100,000	8.97	3.73	(524,000)		(523,000 00) &	
Tampa Electric Company	DB	13856 SWPS	9/4/2008	1/1/2009	12/31/2009	6,944	Oct-09	50,000	8.5	3.73	(238,500) \$		(218,500,50) \$	电影图像中国图像图像
Tampa Electric Company	DB	14033 SWPS	5/7/2009	10/1/2009	10/31/2009	34,722	Oct-09	250,000	4.52	3.73	(197,500) 5	1	f197,500,000 \$	
Tampa Electric Company	GCL	13912 SWPS	11/12/2008	10/1/2009	10/31/2009	55,556	Oct-09	400,000	7.08	3.73	(1,340,000) \$	动态体验 ;	(1.340,000,00) \$	
Tampa Electric Company	JPMC	13671 SWPS	3/19/2008	4/1/2009	10/31/2009	13,889	Oct-09	100,000	8.6	3.73	(487,000) \$	Section 5	487 (00 00) 5	
Tampa Electric Company	JPMC	13818 SWPS	8/22/2008	1/1/2009	12/31/2009	6,944	Oct-09	50,000	8.97	3.73	(262,000) \$			以为此,他只然
Tampa Electric Company	JPMC	13920 SWPS	11/13/2008	10/1/2009	10/31/2009	20,833	Oct-09	150,000	7.02	3.73	(493,500) \$		(493,500,00) \$	
Tampa Electric Company	MBL	13772 SWPS	7/8/2008	4/1/2009	10/31/2009	13,889	Oct-09	100,000	11.6	3.73	(766,500) \$	a leading	7766 500 009 \$	
Tampa Electric Company	MBL	13806 SWPS	8/22/2008	1/1/2009	12/31/2009	6,944	Oct-09	50,000	8.965	3.73	(261,750) \$	1	(261,950 (0)) \$	
Tampa Electric Company	MBL	14021 SWPS	4/22/2009	10/1/2009	10/31/2009	34,722	Oct-09	250,000	4.125	3.73	(98,750) \$		198 750.00) \$	
Tampa Electric Company	MBL	14023 SWPS	4/22/2009	10/1/2009	10/31/2009	34,722	Oct-09	250,000	4.11	3.73	(95,000) \$	3	2017年10日 2018年10日 2018年20日	
Tampa Electric Company	MBL	14088 SWPS	8/14/2009	10/1/2009	10/31/2009	69,444	Oct-09	500,000	3.695	3.73	17,500 \$	17.500.00 \$		
Tampa Electric Company	Mitini	13794 SWPS	8/22/2008	1/1/2009	12/31/2009	13,889	Oct-09	100,000	9.003	3.73	(527,300) \$		(\$27,300.00) \$	
Tampa Electric Company	Mitsui	13846 SWPS	8/25/2008	1/1/2009	12/31/2009	6,944	Oct-09	50,000	8.982	3.73	(262,600) \$	3		
Tampa Electric Company	SETL	13972 SWPS	1/8/2009	4/1/2009	10/31/2009	34,722	Oct-09	250,000	5.94	3.73	(552,500) \$	5	(553,500,00) \$	
Tampa Electric Company	SG	13854 SWPS	9/4/2008	4/1/2009	10/31/2009	13,889	Oct-09	100,000	8,483	3.73	(475,300) \$		7478.300.007 S	
						To	otal				(13,152,300)	17,500	(13,169,800)	

(PBC)

HEDGING AUDIT W

WORKPAPERS



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Market Report (Position Summary- Unrealized Gain/Loss) Docket No. 100001-EI Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG NOV 2009 THRU 2029

BY MONTH - OTC SWAPS

11/2/2009 8:48 Group(1): Counterparty Group(2): Deal Type

Deal Types: TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deal #	DealType	Trade Date	Del Start	Del End	Month	Volume	Price	Mkt Price	M2M Current Asset	are (urrent Liability 12	T Asset	LaT Triability
Tampa Electric Company	BNPP	13740	SWPS	6/4/2008	11/1/2009	3/31/2010	Nov-09	100,000	11.5	62 13289	(717,100) \$	5	(717,100,00) \$		The Later of the L
Tampa Electric Company	BOM	13579	SWPS	11/12/2007	11/1/2009	11/30/2009	Nov-09	150,000	8.57	1 4.289	(642,150) \$	5	-(642,150.00) \$		
Tampa Electric Company	ВОМ	14121	SWPS	10/2/2009	11/1/2009	3/31/2010	Nov-09	50,000	5.54	4.289	(62,550) \$	5	(62,550,00) S		(1)
Tampa Electric Company	Barclays	13786	SWPS	7/24/2008	11/1/2009	3/31/2010	Nov-09	150,000	10.1	4.289	(868,650).\$	300	(868,650,00) \$		
Tampa Electric Company	Barclays	14094	SWPS	8/17/2009	11/1/2009	11/30/2009	Nov-09	400,000	4.4	4.289	(42,400) S	•	(42,400.00) \$		
Tampa Electric Company	CSELLC	13727	SWPS	5/22/2008	11/1/2009	11/30/2009	Nov-09	100,000	11.3	4.289	(696,100) \$	1	(696,100,00) \$		
Tampa Electric Company	CSELLC	13977	SWPS	1/13/2009	11/1/2009	11/30/2009	Nov-09	300,000	6.43	4.289	(640,800) \$		(640,800,00) \$		
Tampa Electric Company	Citigroup	14016	SWPS	4/21/2009	11/1/2009	11/30/2009	Nov-09	800,000	4.82	4.289	(420,800) S	2	(420,800.00) \$		
Tampa Electric Company	DB	13830	SWPS	8/22/2008	1/1/2009	12/31/2009	Nov-09	100,000	9.26	4.289	(497,100) \$	5	7497,100.00\ S		
Tampa Electric Company	DB	13856	SWPS	9/4/2008	1/1/2009	12/31/2009	Nov-09	50,000	8.86	4.289	(228,550) \$	5	(228,550,60) \$		N. S.
Tampa Electric Company	JPMC	13818	SWPS	8/22/2008	1/1/2009	12/31/2009	Nov-09	50,000	9.25	4.289	(248,050) \$	\$	(248,050.00) \$		
Tampa Electric Company	JPMVE	13733	SWPS	5/29/2008	11/1/2009	11/30/2009	Nov-09	100,000	11.1	4.289	(682,100) \$	S	(682,100,00) \$		设建设金额
Tampa Electric Company	MBL	13806	SWPS	8/22/2008	1/1/2009	12/31/2009	Nov-09	50,000	8.97	4.289	(233,800) \$	3	(233,800,00) \$. 5	
Tampa Electric Company	Mitsui	13575	SWPS	11/7/2007	11/1/2009	11/30/2009	Nov-09	100,000	8.44	4.289	(415,100) \$	\$	(415,100:00) \$	•	
Tampa Electric Company	Mitsui	13794	SWPS	8/22/2008	1/1/2009	12/31/2009	Nov-09	100,000	9.3	4.289	(500,600) \$	3	(500,600,000) \$		
Tampa Electric Company	Mitsui	13846	SWPS	8/25/2008	1/1/2009	12/31/2009	Nov-09	50,000	9.28	4.289	(249,550) 8	3	(249,550.00) \$		对数据 自由
Tampa Electric Company	SG	13728	SWPS	5/22/2008	11/1/2009	11/30/2009	Nov-09	100,000	11.3	4.289	(696,100) \$	2	(696,100.00) \$		
Tampa Electric Company	SG	14123	SWPS	10/2/2009	11/1/2009	11/30/2009	Nov-09	100,000	4.71	4.289	(41,600) \$	S	(41,600.00) \$		
Tampa Electric Company	WFB	14000	SWPS	2/27/2009	11/1/2009	11/30/2009	Nov-09	250,000	5.12	4.289	(207,750) \$	2	(207,750.00) \$		E E
						Tota	al				-(8,090,850)		(8,090,850)	· ·	·
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Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Market Report (Position Summary- Unrealized Gain/Loss)
Docket No. 100001-El Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG DEC 2009 THRU 2029

BY MONTH - OTC SWAPS

12/1/2009 11:31 Group(1): CounterParty Group(2): Deal Type

Deal Types: TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deal #	DealType	Trade Date	Del Start	Del End	Month	Volume Price			nt Asset	Jurrent Liability L	TAsset LaT Liability
Tampa Electric Company	BNPP	13681	SWPS	3/26/2008	12/1/2009	12/31/2009	Dec-09	100,000 9.73	-3/4 486	(524,400) \$	5	(524,400.00) \$	3 5
Tampa Electric Company	BNPP	13740	SWPS	6/4/2008	11/1/2009	3/31/2010	Dec-09	100,000 11.5	1 4.486	(697,400) \$	S	(697,400.00) \$	S. P. S.
Tampa Electric Company	BOM	13596	SWPS	12/14/2007	12/1/2009	12/31/2009	Dec-09	50,000 8.75	4.486	(213,200) \$	- 5	(213,200,00) \$	\$
Tampa Electric Company	BOM	14121	SWPS	10/2/2009	11/1/2009	3/31/2010	Dec-09	50,000 5.54	4.486	(52,700) \$		(52,700,00) s	3 3 3
Tampa Electric Company	BOM	14122	SWPS	10/2/2009	12/1/2009	12/31/2009	Dec-09	100,000 5.51	4.486	(102,400) \$	S.	(102,400,00) \$	5
Tampa Electric Company	Barclays	13786	SWPS	7/24/2008	11/1/2009	3/31/2010	Dec-09	150,000 10.1	4.486	(839,100) \$	2	(839,100,00) \$	2
Tampa Electric Company	Barclays	13870	SWPS	9/30/2008	12/1/2009	12/31/2009	Dec-09	750,000 9.06	4.486	(3,430,500)	2	(3,430,500,00) \$	3
Tampa Electric Company	CSELLC	13760	SWPS	6/26/2008	12/1/2009	12/31/2009	Dec-09	150,000 12.4	4.486	(1,179,600) \$	*	(1,179,600,007 \$	5 "
Tampa Electric Company	Citigroup	14097	SWPS	8/18/2009	12/1/2009	12/31/2009	Dec-09	100,000 5.13	4.486	(64,400)	5	(64,400,00) \$	
Tampa Electric Company	DB	13830	SWPS	8/22/2008	1/1/2009	12/31/2009	Dec-09	100,000 9.61	4.486	(512,400) S	- 5	(512,400,00) \$	- 5
Tampa Electric Company	DB	13856	SWPS	9/4/2008	1/1/2009	12/31/2009	Dec-09	50,000 9.2	4.486	(235,700) \$	2	(235,700,00) \$	S
Tampa Electric Company	DB	13975	SWPS	1/8/2009	12/1/2009	12/31/2009	Dec-09	500,000 7.15	4.486	(1,332,000) \$	5	(3,332,000 00) \$	•
Tampa Electric Company	DB	14098	SWPS	8/18/2009	12/1/2009	12/31/2009	Dec-09	250,000 5.12	4.486	(158,500) \$	3	7 (158,500'00) \$	- TO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Tampa Electric Company	GCL	13594	SWPS	12/12/2007	12/1/2009	12/31/2009	Dec-09	200,000 8.78	4.486	(858,800) \$	5	(858,800,00) 9	50 - S
Tampa Electric Company	GCL	14108	SWPS	9/3/2009	12/1/2009	12/31/2009	Dec-09	200,000 4.75	4.486	(52,800) \$	5	(52/800,00) \$	Total Total
Tampa Electric Company	JPMC	13818	SWPS	8/22/2008	1/1/2009	12/31/2009	Dec-09	50,000 9.6	4.486	(255,700) \$	5	(255,709,00) \$	学生文章
Tampa Electric Company	MBL	13806	SWPS	8/22/2008	1/1/2009	12/31/2009	Dec-09	50,000 8.97	4.486	(223,950) \$	7	(223,950.00) \$	\$
Tampa Electric Company	MSCG	13864	SWPS	9/4/2008	12/1/2009	12/31/2009	Dec-09	100,000 9.18	4.486	(468,900) \$	- 5	4468,900,000 S	\$
Tampa Electric Company	Mitsui	13794	SWPS	8/22/2008	1/1/2009	12/31/2009	Dec-09	100,000 9.64	4.486	(515,400)	\$	4515(400 (6)) \$	
Tampa Electric Company	Mitsui	13846	SWPS	8/25/2008	1/1/2009	12/31/2009	Dec-09	50,000 9.63	4.486	(257,200) \$	\$	(257,200,00) S	5. \$ 7.00
Tampa Electric Company	SG	13860	SWPS	9/4/2008	12/1/2009	12/31/2009	Dec-09	100,000 9.2	4.486	(470,900)	\$	(470,960.00) \$	
Tampa Electric Company	TGPNA	14019	SWPS	4/21/2009	12/1/2009	12/31/2009	Dec-09	500,000 5.53	4.486	(522,000) \$	- S	(522/R00.00) \$	5
Tampa Electric Company	WFB	14001	SWPS	2/27/2009	12/1/2009	12/31/2009	Dec-09	350,000 5.71	4.486	(428,400)	5	(428,400.00) 5	\$
							Dec-09 Total	4,150,000		(13,396,350) \$	•	(13,396,350.00) 8	

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Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Market Report (Position Summary- Unrealized Gain/Loss) Docket No. 100001-EI Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG JAN 2010 THRU 2030

BY MONTH - OTC SWAPS

1/1/2010 10:29 Group(1): CounterParty Group(2): Deal Type

Deal Types: TEC-TE-DV-NYMEX Futures, TEC-TE-DV-NYMEX Options, TEC-TE-DV-OTC Options, TEC-TE-DV-OTC Swaps

Tampa Electric Company Tampa Electric Company BON		13740	SWPS	6/4/2008	11/1/2000	CONTRACTOR BY					M2M	Current Asset	Current Liability	IT Asset	L-T Liability
Tampa Electric Company BO	OM	14131			11/1/2009	3/31/2010	Jan-10	100,000	11.5	2-43-814	(564,600) \$		\$ (564,600,00)	1	\$
Tampa Liceute Company		14121	SWPS	10/2/2009	11/1/2009	3/31/2010	Jan-10	50,000	5.54	5.814	13,700 \$	13,700.00	S .	3	S
Tampa Electric Company Baro	arclays	13786	SWPS	7/24/2008	11/1/2009	3/31/2010	Jan-10	150,000	10.1	5.814	(639,900) \$		\$ (639,900.00)	\$	3 C 2 C 1
Tampa Electric Company Baro	arclays	13967	SWPS	1/5/2009	1/1/2010	1/31/2010	Jan-10	1,000,000	7.65	5.814	(1,836,000) \$	I The Marian	\$ (1,836,000.00)	\$ -	S
Tampa Electric Company Citia	tigroup	14046	SWPS	5/21/2009	1/1/2010	1/31/2010	Jan-10	280,000	5.92	5.814	(29,680) \$		\$ (29,680.00)	S	5
Tampa Electric Company Citig	tigroup	14082	SWPS	7/28/2009	1/1/2010	1/31/2010	Jan-10	850,000	5.59	5.814	190,400 \$	190,400.00	\$	5	2
Tampa Electric Company JPM	MC	13605	SWPS	1/4/2008	1/1/2010	1/31/2010	Jan-10	350,000	8.95	5.814	(1,097,600)		\$ (1,097,600,00)	\$	1
Tampa Electric Company JPM	MC	13942	SWPS	12/4/2008	1/1/2010	1/31/2010	Jan-10	110,000	7.81	5.814	(219,560) \$		\$ (219,560.00)		
Tampa Electric Company JPM	MC	14128	SWPS	10/23/2009	1/1/2010	12/31/2010	Jan-10	100,000	6.16	5.814	(34,600) \$	NETER AND LE	\$ (34,600.00)	\$	\$
Tampa Electric Company MBI	BL I	14132	SWPS	10/23/2009	1/1/2010	1/31/2010	Jan-10	400,000	5.86	5.814	(18,400) \$	所謂於政治語	\$ (18,400.00)	1	5
							Jan-10 Total		100		(4,236,240) \$	204,100,00	\$ (4,440,340,00)	5	8

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CHOCKET NO. 100001-EI
CHEDGING AUDIT WORKPAPERS OF FILED: 10/6/10



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Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Mark To Market Report (Position Summary- Unrealized Gain/Loss)
Docket No. 100001-El Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG FEB 2010 THRU 2030

BY MONTH - OTC SWAPS

1-Feb-

2/1/2010 9:36:00 AM

Group(1): CounterParty Group(2): Deal Type

Deal Types: TEC-TE-DV-NYMEX Futures, TEC-TE-DV-NYMEX Options, TEC-TE-DV-OTC Options, TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deal #	DealType	Trade Date	Del Start	Del End	Month	Volume	Price	Mkt Price	м2м	Current Asse	1	Current Liability	L-T Asset	L-T Liability
Tampa Electric Company	BNPP	13740	SWPS	6/4/2008	11/1/2009	3/31/2010	Feb-10	100,000	11.46	1 65,274	(618,600)	\$	5	(618,600.00) \$		5 1 1 TO THE
Tampa Electric Company	вом	14121	SWPS	10/2/2009	11/1/2009	3/31/2010	Feb-10	50,000	5.54	5.274	(13,300)	\$	\$	(13,300.00) \$		\$
Tampa Electric Company	BOM	14125	SWPS	10/13/2009	2/1/2010	2/28/2010	Feb-10	350,000	5.905	5.274	(220,850)	5	- 5	(220,850.00) \$		8
Tampa Electric Company	Barclays	13786	SWPS	7/24/2008	11/1/2009	3/31/2010	Feb-10	150,000	10.08	5.274	(720,900)	S 4 4	2	(720,900.00) \$		\$
Tampa Electric Company	CSELLC	13629	SWPS	2/11/2008	2/1/2010	2/28/2010	Feb-10	150,000	9.36	5.274	(612,900)	5.00	2	- (612,900.00) \$		S
Tampa Electric Company	Citigroup	14047	SWPS	5/21/2009	2/1/2010	2/28/2010	Feb-10	150,000	5.97	5.274	(104,400)		5	(104,400.00) \$		3
Tampa Electric Company	FC Stone	14182	SWPS	12/24/2009	2/1/2010	2/28/2010	Feb-10	250,000	5.815	5.274	(135,250)		5	(135,250,00) \$		5
Tampa Electric Company	JPMC ·	13945	SWPS	12/4/2008	2/1/2010	2/28/2010	Feb-10	10,000	7.815	5.274	(25,410)		5	(25:410.00) \$		\$
Tampa Electric Company	ЈРМС	14124	SWPS	10/13/2009	2/1/2010	2/28/2010	Feb-10	350,000	5.905	5.274	(220,850)		\$	(220,850.00) S		\$
Tampa Electric Company	РМС	14128	SWPS	10/23/2009	1/1/2010	12/31/2010	Feb-10	100,000	6.16	5.274	(88,600)		S	(88,600,00) \$		\$
Tampa Electric Company	MBL	13628	SWPS	2/11/2008	2/1/2010	2/28/2010	Feb-10	150,000	9.36	5.274	(612,900)		5	(612,900.00) S		\$
Tampa Electric Company	SENA	14051	SWPS	5/21/2009	2/1/2010	2/28/2010	Feb-10	150,000	5.94	5.274	(99,900)		\$	(99,900.00) 5		\$
Tampa Electric Company	SENA	14095	SWPS	8/18/2009	2/1/2010	2/28/2010	Feb-10	350,000	5.47	5.274	(68,600)		\$	(68,600.00) \$		5
Tampa Electric Company	SG	13944	SWPS	12/4/2008	2/1/2010	2/28/2010	Feb-10	140,000	7.82	5.274	(356,440)		2	(356,440.00) \$		\$
Tampa Electric Company	SG	13998	SWPS	2/17/2009	2/1/2010	2/28/2010	Feb-10	1,000,000	6.27	5.274	(996,000)		5	(996,000,00) \$		\$ 0000000000000000000000000000000000000
4						1	eb-10 Total				(4,894,900)		- 5	(4.894,900.00) \$		\$ 2000

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2/5/10

DEING AUDIT WORKPAPERS



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Market Report (Position Summary-Unrealized Gain/Loss) Docket No. 100001-EI Audit Control No. 10-130-2-2



THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG MAR 2010 THRU 2030

BY MONTH - OTC SWAPS

3/1/2010 10:52:00 AM

Group(1): CounterParty Group(2): Deal Type

Deal Types: TEC-TE-DV-NYMEX Futures, TEC-TE-DV-NYMEX Options, TEC-TE-DV-OTC Options, TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deal #	DealType	Trade Date	Del Start	Del End	Month	Volume	Price	Mkt Price	M2M	Current Asset	Current Liability	I-T Asset	L-T Liability
Tampa Electric Company	Aronn	13649	SWPS	2/27/2008	3/1/2010	3/31/2010	Mar-10	230,000	9.45	1-357.816	(1,065,820)	5	\$ (1,065,820,00)	\$	\$
Tampa Electric Company	Aronn	14005	SWPS	3/31/2009	3/1/2010	3/31/2010	Mar-10	250,000	5.77	4.816	(238,500)	5 4	5 (238,500:00)	\$	\$
Tampa Electric Company	BNPP	13740	SWPS	6/4/2008	11/1/2009	3/31/2010	Mar-10	100,000	11.5	4.816	(664,400)	\$	\$ (664,400.00)	\$	\$
Tampa Electric Company	BOM	14121	SWPS	10/2/2009	11/1/2009	3/31/2010	Mar-10	50,000	5.54	4.816	(36,200)	5 00 00 44	\$ (36,200.00)	\$	S
Tampa Electric Company	BPNA	14112	SWPS	9/9/2009	3/1/2010	3/31/2010	Mar-10	310,000	4.99	4.816	(53,940)	\$	\$ (53,940.00)	\$	•
Tampa Electric Company	Barclays	13786	SWPS	7/24/2008	11/1/2009	3/31/2010	Mar-10	150,000	10.1	4.816	(789,600)	\$	\$ (789,600,00)	\$	\$
Tampa Electric Company	Citigroup	14010	SWPS	4/15/2009	3/1/2010	3/31/2010	Mar-10	200,000	5.78	4.816	(192,800)	\$	\$ (192,800.00)	5.	S
Tampa Electric Company	Citigroup	14049	SWPS	5/21/2009	3/1/2010	3/31/2010	Mar-10	150,000	5.92	4.816	(165,600)	\$.	\$ (165,600.00)	\$	5
Tampa Electric Company	ЈРМС	13947	SWPS	12/4/2008	3/1/2010	3/31/2010	Mar-10	120,000	7.61	4.816	(335,280)	5	\$ (385,280,00)	5	
Tampa Electric Company	ЛРМС	14128	SWPS	10/23/2009	1/1/2010	12/31/2010	Mar-10	100,000	6.16	4.816	(134,400)	2	\$ (134,400.00)	5	
Tampa Electric Company	MSCG	13710	SWPS	5/6/2008	3/1/2010	3/31/2010	Mar-10	50,000	10.7	4.816	(295,700)	5	S (295,700,00)	5	
Tampa Electric Company	MSCG	14074	SWPS	6/1/2009	3/1/2010	3/31/2010	Mar-10	500,000	6.09	4.816	(637,000)	5	\$ (637,000.00)	\$	
Tampa Electric Company	SENA	14054	SWPS	5/21/2009	3/1/2010	3/31/2010	Mar-10	150,000	5.9	4.816	(161,850)	\$	\$ (161,850,00)	3	
Tampa Electric Company	SENA	14167	SWPS	12/21/2009	3/1/2010	3/31/2010	Mar-10	650,000	5.68	4.816	(561,600)	21	\$ (561,600,00)	3	
Tampa Electric Company	SETL	13948	SWPS	12/4/2008	3/1/2010	3/31/2010	Mar-10	50,000	7.62	4.816	(139,950)	5	\$ (139,950.00)	\$	
Tampa Electric Company	TGPNA	14115	SWPS	9/9/2009	3/1/2010	3/31/2010	Mar-10	310,000	4.99	4.816	(53,940)	5	\$ (53,940.00)	5	
							Mar-10 Total	-			(5,526,580)	\$	\$ (5,526,580.00)	5	

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Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Mark To Market Report (Position Summary- Unrealized Gain/Loss)
Docket No. 100001-El Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG APR 2010 THRU 2030

BY MONTH - OTC SWAPS

1-Apr-1

3/31/2010 16:54 Group(1): CounterParty Group(2): Deal Type

Deal Types: TEC-TE-DV-NQL Hedge, TEC-TE-DV-NYMEX Futures, TEC-TE-DV-NYMEX Options, TEC-TE-DV-OTC Options, TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deal #	DealType	Trade Date	Del Start	Del End	Month	Volume Price 1	Mkt Price	м2м	Current Asset	Current Liab	ility	L-T Asset		1-T Liability
Tampa Electric Company	Aronn	13951	SWPS	12/4/2008	4/1/2010	10/31/2010	Apr-10	60,000 7.28 6	173.842	(206,280)	\$ 1.00	\$ (206.	280.00)		bo S	
Tampa Electric Company	BOM	14193	SWPS	1/27/2010	4/1/2010	4/30/2010	Apr-10	120,000 5.22	3.842	(164,760)	\$ 18 7	\$ (164,	760.000 1		S.	
Tampa Electric Company	BPNA	14113	SWPS	9/9/2009	4/1/2010	4/30/2010	Apr-10	300,000 5	3.842	(347,400)	S	\$ (347,	400.00)		5	
Tampa Electric Company	CONC	14127	SWPS	10/14/2009	4/1/2010	10/31/2010	Apr-10	100,000 5.97	3.842	(212,800)	S Company	\$ - (212,	800.00)	49	S	
Tampa Electric Company	CONC	14183	SWPS	1/11/2010	4/1/2010	4/30/2010	Apr-10	250,000, 5,38	3.842	(384,500)	2-1	\$ (384,	500,00) \$	191	3	
Tampa Electric Company	Citigroup	14009	SWPS	4/15/2009	4/1/2010	4/30/2010	Apr-10	350,000 5.6	3.842	(613,550)	ACCUPATION OF THE PERSON ASSESSMENT AND PROPERTY.	5 (613,	550.00) \$		5	
Tampa Electric Company	Citigroup	14184	SWPS	1/11/2010	4/1/2010	4/30/2010	Apr-10	250,000 235.37	3.842	(382,000)	87-(\$ (382.0	000.00) \$	A A	- 5	是 。 这 是在人
Tampa Electric Company	DB	14058	SWPS	5/22/2009	4/1/2010	4/30/2010	Apr-10	350,000 5.7	3.842	(650,300)		\$ (650,	300.00) \$		5	
Tampa Electric Company	DB	14186	SWPS	1/27/2010	4/1/2010	4/30/2010	Apr-10	100,000 5.2	3.842	(135,300)	100元年15日	s. (135.)	300.00) \$	38 2 - 3	S	
Tampa Electric Company	GCL	14185	SWPS	1/11/2010	4/1/2010	4/30/2010	Apr-10	250,000, 15.34	3.842	(374,500)	Q-(\$ (874,	560.00) \$		2	
Tampa Electric Company	JPMC	14128	SWPS	10/23/2009	1/1/2010	12/31/2010	Apr-10	100,008 6.16	3.842	(231,800)		\$ (231.8	800.00) \$		S	
Tampa Electric Company	SENA	13868	SWPS	9/30/2008	4/1/2010	4/30/2010	Apr-10	150,000 8.27	3.842	(663,450)		\$ (663.4	50.00) S		S	
Tampa Electric Company	SETL	14022	SWPS	4/22/2009	4/1/2010	10/31/2010	Apr-10	100,000 5.84	3.842	(199,800)		\$ (199.8	\$ (00.00)			的联系统,
Tampa Electric Company	SG	13688	SWPS	4/1/2008	4/1/2010	4/30/2010	Apr-10	250,000 8.5	3.842	(1,164,500)		\$ (1,164,5	00.00) \$		\$	7 7 7 7 7
Tampa Electric Company	SG	13950	SWPS	12/4/2008	4/1/2010	10/31/2010	Apr-10	120,000 7.29	3.842	(413,160)		\$ (413.1	60.00) \$			
Tampa Electric Company	SG	14190	SWPS	1/27/2010	4/1/2010	4/30/2010	Apr-10	100,000 5.19	3.842	(134,800)		1 (134,8	00 00) \$		3	
Tampa Electric Company	TGPNA	14116	SWPS	9/9/2009	4/1/2010	4/30/2010	Apr-10	300,000 5	3.842	(347,400)		\$ (347g4	00.00) 5		5	
						2	Apr-10 Total			(6,626,300) \$		5 (6,626,3	00.00) \$		- \$	
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HEDGING AUDIT WORKPAPERS

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Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Market Report (Position Summary- Unrealized Gain/Loss) Docket No. 100001-EI Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG MAY 2010 THRU 2030

BY MONTH - OTC SWAPS

5/3/2010 9:19 Group(1): CounterParty Group(2): Deal Type

Deal Types: TEC-TE-DV-OTC Swaps

Company	Counter Pty	y Deal # DealTyp	e Trade Date	Del Start	Del End	Month	Volume Price 1	Mkt Price	M2M Current Ass	et	Current Liability L-T Ass	et L-T Liability
Tampa Electric Company	Aronn	13711 SWPS	5/6/2008	5/1/2010	5/31/2010	May-10	150,000 9.27[1	-14.271	(749,850) \$	S	(749,850.00) \$	
Tampa Electric Company	Aronn	13924 SWPS	11/14/2008	5/1/2010	5/31/2010	May-10	90,000 7.22	1271	(265,410) \$	S	(265,410.00) \$	100
Tampa Electric Company	Aronn	13951 SWPS	12/4/2008	4/1/2010	10/31/2010	May-10	60,000 7.28	4.271	(180,540) \$	2	(180,540.00) \$	
Tampa Electric Company	BNPP ET	13713. SWPS	5/6/2008	5/1/2010	5/31/2010	May-10	150,000 9.26	4.271	(748,350) \$	\$	(748,350,607.\$	•
Tampa Electric Company	BOM	14204 / SWPS	2/23/2010	5/1/2010	5/31/2010	May-10	250,000 24-94	4.271	(167,250) \$ [2-1	S	(187,250,007 \$	5
Tampa Electric Company	BPNA	14114 SWPS	9/9/2009	5/1/2010	5/31/2010	May-10	310,000 5.08	4 271	(250,790) \$	- 5	(250,790.00) \$	S
Tampa Electric Company	Barclays	14206 SWPS	2/23/2010	5/1/2010	5/31/2010	May-10	100,000 4.92	4.271	(64,400) \$	5	164.400.00).\$	5
Tampa Electric Company	Barclays	14222 SWPS	2/23/2010	5/1/2010	5/31/2010	May-10	100,000 4.95	4.271	(67,400)	S	(67,400.00) \$	1
Tampa Electric Company	Barclays	14260 SWPS	4/8/2010	5/1/2010	5/31/2010	May-10	150,000 3.92	4.271	52,650 \$ - \$2,650	00 8	3	5
Tampa Electric Company	CONC	14127 SWPS	10/14/2009	4/1/2010	10/31/2010	May-10	100,000 5.97	4.271	(169,900) \$	5	¥169.900'00) \$	
Tampa Electric Company	CSELLC	14203/SWPS	2/23/2010	5/1/2010	5/31/2010	May-10	250,000, 14.94	4.271	(167,250) \$ 17	5	(167.250.00) \$	
Tampa Electric Company	Citigroup	14090 SWPS	8/14/2009	5/1/2010	5/31/2010	May-10	500,000 5.61	4.271	(669,500) \$	\$	(669.500,00) \$	50 000
Tampa Electric Company	DB	14060 SWPS	5/22/2009	5/1/2010	5/31/2010	May-10	350,000 5.74	4.271	(514,150) \$	1	(514,150 00) \$	1
Tampa Electric Company	DB	14205 SWPS	2/23/2010	5/1/2010	5/31/2010	May-10	250,0002-11.94	4.271	(167,250)	\$	(167,250,001 S	
Tampa Electric Company	JPMC	13953 SWPS	12/4/2008	5/1/2010	5/31/2010	May-10	120,000 7.12	4.271	(341,280) \$	5	(341,280,00) \$	1 1 5 5 5
Tampa Electric Company	JPMC	14128 SWPS	10/23/2009	1/1/2010	12/31/2010	May-10	100,000 6.16	4.271	(188,900) \$	5	[188,900 (b)) \$	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Tampa Electric Company	IPMC	14207 SWPS	2/23/2010	5/1/2010	5/31/2010	May-10	250,000, 14.95	4.271	(168,500) 522-1	5	(168,500.00) \$.	in the second
Tampa Electric Company	JPMC.	14255 SWPS	3/31/2010	5/1/2010	5/31/2010	May-10	170,000 3.88	4.271	66,470 \$ 56,4704	0 5	- 5	
Tampa Electric Company	MSCG	13954 SWPS	12/4/2008	5/1/2010	5/31/2010	May-10	90,000 7.11	4.271	(255,510) \$	5	(255,510,00)	5
Tampa Electric Company	SETL	14022 SWPS	4/22/2009	4/1/2010	10/31/2010	May-10	100,000 5.84	4.271	(156,900) \$	5	(156,900,00) \$	1, 100
Tampa Electric Company	SG	13732 SWPS	5/29/2008	5/1/2010	5/31/2010	May-10	100,000 9.84	4.271	(556,900) \$	5	(556,900.00) \$	
Tampa Electric Company	SG	13950 SWPS	12/4/2008	4/1/2010	10/31/2010	May-10	120,000 7.29	4.271	(361,680)	5	(361,68000) \$	4
Tampa Electric Company	TGPNA	14117 SWPS	9/9/2009	5/1/2010	5/31/2010	May-10	310,000 5.08	4.271	(250,790) \$ -	5	(250,796,00) \$	
						May-10 Total		5	(6,343,380) \$ 119,420.0	5	(6,462,500,00) \$	3.5
									62			





Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Mark To Market Report (Position Summary-Unrealized Gain/Loss) Docket No. 100001-EI Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG JUNE 2010 THRU 2030

6/1/2010 9:30

Group(1): CounterParty Group(2): Deal Type

BY MONTH - OTC SWAPS

Deal Types, TEC-TE-DV-NYMEX Futures, TEC-TE-DV-NYMEX Options, TEC-TE-DV-OTC Options, TEC-TE-DV-OTC Swaps

Company	Counter Pty	Deal #	DealTyp	e Trade Date	Del Start	Del End	Month	Volume	Price	Mkt Price	M2M	Corrent Asset	Current Liability	TAsset 1 I Liability
Tampa Electric Company	Aronn	13925	SWPS	11/14/2008	6/1/2010	6/30/2010	Jun-10	100,000	7.31	1-1/8/155	(315,500)	\$ 1977 B	\$ (315,500,00) \$	5
Tampa Electric Company	Azonn	13951	SWPS	12/4/2008	4/1/2010	10/31/2010	Jun-10	60,000	7.28	4.155	(187,500)	5	\$ 4187,500,000 \$	5
Tampa Electric Company	BOM	14250	SWPS	3/25/2010	6/1/2010	6/30/2010	Jun-10	50,000	4.1	4.155	3,000	\$ 3,000 00		8
Tampa Electric Company	BOM	14284	SWPS	5/4/2010	6/1/2010	6/30/2010	Jun-10	80,000	4	4.155	12,400	\$ 12,490.00	2	
Tampa Electric Company	CONC	14127	SWPS	10/14/2009	4/1/2010	10/31/2010	Jun-10	100,000	5.97	4.155	(181,500)	\$	\$ (181,500,00) \$	
Tampa Electric Company	CSELLC	14261	SWPS	4/8/2010	6/1/2010	6/30/2010	Jun-10	150,000	4.01	4.155	21,300	\$ 21,900,90		
Tampa Electric Company	CSELLC	14297	SWPS	5/10/2010	6/1/2010	6/30/2010	Jun-10	140,000	4.2	4.155	(6,300)	5	\$ (6,300,00) \$	
Tampa Electric Company	DB	14062	SWPS	5/22/2009	6/1/2010	6/30/2010	Jun-10	350,000	5.85	4.155	(593,250)	5	\$ (593,280 00) \$ =	
Tampa Electric Company	DB	14099	SWPS	8/21/2009	6/1/2010	6/30/2010	Jun-10	250,000	5.5	4.155	(336,250)	O/SHIP OF STATE OF STATE	s (336,250,007 s	
Tampa Electric Company	DB	14230	SWPS	3/11/2010	6/1/2010	6/30/2010	Jun-10	80,000	4.58	4.155	(34,000)	5	\$ 134,000,001.5	
Tampa Electric Company	DB	14242	SWPS	3/15/2010	6/1/2010	6/30/2010	Jun-10	150,000	4.53	4.155	(56,250)		56,250,001.5	And the second second
Tampa Electric Company	DB	14248	SWPS	3/17/2010	6/1/2010	6/30/2010	Jun-10	120,000	4.43	4 155	(33,000)		(33,000,00) \$	
Tampa Electric Company	DB	14256	SWPS	3/31/2010	6/1/2010	6/30/2010	Jun-10	180,000	3.97	4.155	33,300			Section 1
Tampa Electric Company	IPMC	13742	SWPS	6/9/2008	6/1/2010	6/30/2010	Jun-10	350,000	9.76	4.155	(1,960,000)	S TO A TE TO	11,960,000 001 \$	
Tampa Electric Company	JPMC	13957	SWPS	12/4/2008	6/1/2010	6/30/2010	Jun-10	150,000	7.22	4.155	(459,000)		(459 000 00) \$	
Tampa Electric Company	JPMC	14128	SWPS	10/23/2009	1/1/2010	12/31/2010	Jun-10	100,000	6.16	4.155	(200,500)	进口和ELEGISTRES	(200,500,00) \$	
Tampa Electric Company	MBL	14107	SWPS	9/3/2009	6/1/2010	6/30/2010	Jun-10	500,000	5.27	4.155	(557,500)		(557,500,00) \$	
Tampa Electric Company	SETL	14022	SWPS	4/22/2009	4/1/2010	10/31/2010	Jun-10	100,000	5.84	4.155	(168,500)		(168,500,00) \$	
Tampa Electric Company	SG	13950	SWPS	12/4/2008	4/1/2010	10/31/2010	Jun-10	120,000	7.29	4.155	(375,600)	STATE OF THE PARTY OF		
Tampa Electric Company	SG	13956	SWPS	12/4/2008	6/1/2010	6/30/2010	Jun-10	150,000	7.21	4.155	(458,250)	STATE OF THE PARTY	(458,250,00) \$	
Tampa Electric Company	SG	14136	SWPS	10/27/2009	6/1/2010	6/30/2010	Jun-10	2000	5.72	4.155	(782,500)	在1000年中区域上1000年	8782 590 000 \$	
Tampa Electric Company	SG	14229	SWPS	3/11/2010	6/1/2010	6/30/2010	Jun-10	150,000		4.155	(63,750)	ELECTRIC STREET, STREE	(63,750,00) \$	
Tampa Electric Company	SG	14241	SWPS	3/15/2010	6/1/2010	6/30/2010	Jun-10	150,000		4.155	(57,000)	和于2017年2月1日	(57,000,00) 3	
Tampa Electric Company	SG	14247	SWPS	3/17/2010	6/1/2010	6/30/2010	Jun-10	120,000		4.155	(33,000)		(33,000,00) \$	
	1777		000000000000000000000000000000000000000	.00000075787		_	Jun-10 Total			-	(6,789,150)	The second secon		4



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Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Mark To Market Report (Position Summary- Unrealized Galn/Loss)
Docket No. 100001-EI Audit Control No. 10-130-2-2

THIS IS M2M REPORT FOR THE UNREALIZED GAIN FROM TEC-NG JUL

6/1/2010 9:30

Group(1): CounterParty Group(2): Deal Type

BY MONTH - OTC SWAPS

Jul-10

-- 41

Deal Types: TEC-TE-DV-OTC Swaps

Tampa Electric Company JPMC Tampa Electric Company JPMC Tampa Electric Company JPMC Tampa Electric Company MBL Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company Tampa Electric Company SETL Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS 35 SWPS 35 SWPS 36 SWPS 34 SWPS 32 SWPS 30 SWPS	JI M M M S S	JPMC MBL MSCG MSCG MSCG SETL SG	PMC MBL MSCG MSCG MSCG ETL GG	MC BL SCG SCG SCG TL	14134 14138 14105 13765 13959 14264 14022 13950 14137	SWPS SWPS SWPS SWPS SWPS SWPS SWPS SWPS	10/27/2009 11/6/2009 9/3/2009 7/7/2008 12/4/2008 4/8/2010 4/22/2009 12/4/2008 11/6/2009	7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010 4/1/2010 4/1/2010 7/1/2010	7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010 10/31/2010 10/31/2010 7/31/2010	Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10	500,000 200,000 500,000 350,000 170,000 150,000 120,000 200,000 4,330,000	5.79 5.33 5.39 10.58 7.33 4.13 5.84 7.285 5.325	4.717 4.717 4.717 4.717 4.717 4.717 4.717 4.717 4.717 4.717	(144,300) \$ (536,500) \$ (122,600) \$ (336,500) \$ (2,052,050) \$ (444,210) \$ 88,050 \$ (112,300) \$ (308,180) \$ (121,800) \$ (6,010,740) \$	88,050.00	* * * * * * * * * * *	(144,300.00) (536,500.00) (122,800.00) (336,500.00) (2,052,050.00) (444,210.00) (112,300.00) (308,160.00) (121,800.00) (6,433,590.00)	\$	\$ \$ \$ \$ \$ \$ \$ \$	
Tampa Electric Company JPMC Tampa Electric Company JPMC Tampa Electric Company MBL Tampa Electric Company SETL Tampa Electric Company Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company SETL Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS 35 SWPS 35 SWPS 39 SWPS 34 SWPS 32 SWPS 30 SWPS	JI M M M S S	JPMC MBL MSCG MSCG MSCG SETL SG	PMC MBL MSCG MSCG MSCG ETL EG	MC BL SCG SCG SCG TL	14134 14138 14105 13765 13959 14264 14022 13950	SWPS SWPS SWPS SWPS SWPS SWPS SWPS SWPS	10/27/2009 11/6/2009 9/3/2008 7/7/2008 12/4/2008 4/8/2010 4/22/2009 12/4/2008	7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010 4/1/2010 4/1/2010	7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010 10/31/2010 10/31/2010	Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10	500,000 200,000 500,000 350,000 170,000 160,000 120,000	5.79 5.33 5.39 10.58 7.33 4.13 5.84 7.285	4.717 4.717 4.717 4.717 4.717 4.717 4.717 4.717	(536,500) \$ (122,600) \$ (336,500) \$ (2,052,050) \$ (444,210) \$ 88,050 \$ (112,300) \$	88,050.00	* * * * * * * * *	(536,500.00) (122,600.00) (336,500.00) (2,052,050.00) (444,210.00) (112,300.00)	\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$ \$ \$	
Tampa Electric Company JPMC Tampa Electric Company JPMC Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS 35 SWPS 35 SWPS 39 SWPS 34 SWPS 32 SWPS	JI M M M M S	JPMC MBL MSCG MSCG MSCG SETL	PMC MBL MSCG MSCG MSCG SETL	MC SL SCG SCG SCG TL	14134 14138 14105 13765 13959 14264 14022	SWPS SWPS SWPS SWPS SWPS SWPS	10/27/2009 11/8/2009 9/3/2009 7/7/2008 12/4/2008 4/8/2010 4/22/2009	7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010 4/1/2010	7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010 10/31/2010	Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10 Jul-10	500,000 200,000 500,000 350,000 170,000 150,000	5.79 5.33 5.39 10.58 7.33 4.13	4.717 4.717 4.717 4.717 4.717 4.717	(536,500) \$ (122,600) \$ (336,500) \$ (2,052,050) \$ (444,210) \$ 88,050 \$	- - - - 88,050.00	\$ \$ \$ \$ \$ \$ \$	(536,500.00) (122,600.00) (336,500.00) (2,052,050.00) (444,210.00)	\$ - \$ - \$ - \$ -	\$ \$ \$ \$ \$	*
Tampa Electric Company MSCG Tampa Electric Company MSCG Tampa Electric Company MSCG Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS 35 SWPS 35 SWPS 36 SWPS 34 SWPS	JI M M M	JPMC MBL MSCG MSCG MSCG	PMC MBL MSCG MSCG MSCG	MC BL BCG BCG BCG	14134 14138 14105 13765 13959 14264	SWPS SWPS SWPS SWPS SWPS	10/27/2009 11/8/2009 9/3/2009 7/7/2008 12/4/2008 4/8/2010	7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010	7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010 7/31/2010	Jul-10 Jul-10 Jul-10 Jul-10 Jul-10	500,000 200,000 500,000 350,000 170,000	5.79 5.33 5.39 10.58 7.33	4.717 4.717 4.717 4.717 4.717	(536,500) \$ (122,600) \$ (336,500) \$ (2,052,050) \$ (444,210) \$:	\$ \$ \$ \$ \$ \$ \$	(536,500.00) (122,600.00) (336,500.00) (2,052,050.00)	\$ - \$ - \$ -	\$ \$ \$ \$	
Tampa Electric Company MBL Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS 35 SWPS 35 SWPS 39 SWPS	JI M M	JPMC MBL MSCG MSCG	PMC MBL MSCG MSCG	MC BL BCG BCG	14134 14138 14105 13765	SWPS SWPS SWPS SWPS SWPS	10/27/2009 11/6/2009 9/3/2009 7/7/2008 12/4/2008	7/1/2010 7/1/2010 7/1/2010 7/1/2010 7/1/2010	7/31/2010 7/31/2010 7/31/2010 7/31/2010	Jul-10 Jul-10 Jul-10 Jul-10	500,000 200,000 500,000 350,000	5.79 5.33 5.39 10.58	4.717 4.717 4.717 4.717	(536,500) \$ (122,600) \$ (336,500) \$ (2,052,050) \$:	\$ \$ \$ \$ \$	(536,500.00) (122,600.00) (336,500.00) (2,052,050.00)	\$ - \$ - \$ -	\$ \$	
Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS 35 SWPS 35 SWPS	JI M	JPMC MBL MSCG	PMC ABL ASCG	MC BL BCG	14134 14138 14105 13765	SWPS SWPS SWPS	10/27/2009 11/6/2009 9/3/2009 7/7/2008	7/1/2010 7/1/2010 7/1/2010 7/1/2010	7/31/2010 7/31/2010 7/31/2010	Jul-10 Jul-10 Jul-10	500,000 200,000 500,000	5.79 5.33 5.39	4.717 4.717 4.717	(536,500) \$ (122,600) \$ (336,500) \$:	\$ \$ \$ \$ \$	(536,500.00) (122,600.00) (336,500.00)	\$ - \$ - \$ -	\$ \$	
Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS 35 SWPS	JI M	JPMC MBL	PMC MBL	MC SL	14134 14138	SWPS SWPS	10/27/2009 11/6/2009 9/3/2009	7/1/2010 7/1/2010	7/31/2010 7/31/2010	Jul-10 Jul-10	500,000 200,000	5.79 5.33	4.717 4.717	(536,500) \$ (122,600) \$	1	\$ \$ \$ \$	(536,500.00) (122,600.00)	\$ - \$ -	\$	
Tampa Electric Company	28 SWPS 34 SWPS 38 SWPS	JI	JPMC	PMC	MC	14134 14138	SWPS SWPS	10/27/2009 11/6/2009	7/1/2010 7/1/2010	7/31/2010 7/31/2010	Jul-10	500,000 200,000	5.79	4.717	(536,500) \$		\$ \$	(536,500.00)	\$ -	\$	
Tampa Electric Company	8 SWPS						SWPS	10/27/2009	7/1/2010				- arra				\$			\$	1000
Tampa Electric Company Tampa Electric Company Tampa Electric Company CSELLC Tampa Electric Company CSELLC Tampa Electric Company CSELLC Tampa Electric Company			IPMC	PMC		14120	SAMAS			120112010		100,000	0.10	1 4.717	(144,300) 3		\$	(144,300.00)	\$.	- 3	
Tampa Electric Company Tampa Electric Company CSELLC 142: Tampa Electric Company DB 140: Tampa Electric Company DB 142: Tampa Electric Company DB 142: Tampa Electric Company		: 4	JPMC	PMC	MC	14128	CHARDE	10/23/2009	1/1/2010	12/31/2010	Jul-10	100,000	6.16	4.717	(444 200) 6		-				127
Tampa Electric Company DB 1408	SOUNDS BY	1	JPMC	PMC	MC	13958	SWPS	12/4/2008	7/1/2010	7/31/2010	Jul-10	180,000	7.325	4.717	(469,440) \$		\$	(469,440.00)			
Tampa Electric Company CSELLC 141: Tampa Electric Company CSELLC 142: Tampa Electric Company CSELLC 142: Tampa Electric Company Citigroup 141: Tampa Electric Company DB 1406	37 SWPS	3	JPMC	PMC	MC	13787	SWPS	7/24/2008	7/1/2010	7/31/2010	Jul-10	150,000	8.87	4.717	(622,950) \$		s	(622,950.00)	š.		
Tampa Electric Company CSELLC 141: Tampa Electric Company CSELLC 142: Tampa Electric Company CSELLC 142: Tampa Electric Company CSELLC 142: Tampa Electric Company Clifigroup 1412	99 SWPS	D	DB	OB	3	14289	SWPS	5/4/2010	7/1/2010	7/31/2010	Jul-10	150,000	4,145	4.717	85,800 \$	85,800.00	S	, ,	š .		
Tampa Electric Company Tampa Electric Company Tampa Electric Company Tampa Electric Company CSELLC 1427 CSELLC 1428	34 SWPS		DB	DB		14064	SWPS	5/22/2009	7/1/2010	7/31/2010	Jul-10	350,000	5.98	4.717	(442,050) \$		s	(442,050.00)	s .	. ;	
Tampa Electric Company Tampa Electric Company CSELLC 1413 CSELLC 1423	26 SWPS	C	Citigroup	Citigroup	igroup	14126	SWPS	10/13/2009	7/1/2010	7/31/2010	Jul-10	250,000	5.99	4.717	(318,250)		Š	(318,250.00)	š .	. ;	
Tampa Electric Company CSELLC 1413	88 SWPS	C	CSELLC	CSELLC	ELLC	14288	SWPS	5/4/2010	7/1/2010	7/31/2010	Jul-10	150,000	4.143	4.717	86,100				Š	. ;	
	77 SWPS	C	CSELLC	CSELLC	ELLC	14277	SWPS	4/27/2010	7/1/2010	7/31/2010	Jul-10	140,000	4.47	4.717	34.580	34,580.00	2	(120,000.00)	Š		
Tampa Electric Company CONC 1413	39 SWPS	C	CSELLC	CSELLC	ELLC	14139	SWPS	11/6/2009	7/1/2010	7/31/2010	Jul-10	200,000	5.335	4.717	(123,600)		\$	(123,600.00)	Š		102
	OTTES	C	CONC	CONC	ONC	14127	SWPS	10/14/2009	4/1/2010	10/31/2010	Jul-10	100,000	5.97	4.717	(125,300)		Š	(125,300.00)	Š		
Tampa Electric Company Barclays 1425	T SIMPS	E	Barclays	Barclays	inclays	14257	SWPS	3/31/2010	7/1/2010	7/31/2010	Jul-10	130,000	4.085	4.717	82,160	82,160.00			š		
Tampa Electric Company BOM 1428		E	BOM	BOM	M	14287	SWPS	5/4/2010	7/1/2010	7/31/2010	Jul-10	80,000	4.14	4.717	48,160	46,160.00	\$	()	Š		
Tampa Electric Company Aronn 1399	57 SWPS		Atonn	Atonn	อกก	13951	SWPS	12/4/2008	4/1/2010	10/31/2010	Jul-10	60,000	7.28(2	4.717	(153,780)	\$ -	\$	(153,780.00)	S		
Company Counter Pty Dea	87 SWPS 57 SWPS	A	Counter P	Counter Pt	unter Pty	y Deal a	DealType	Trade Date	Del Start	Del End		Volume	Price A	Mkt Price	M2M	Current Asset	C	Current Liability	L-T As	set	L-T Liability

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Mark to Market Position Report

BY MONTH - OTC SWADS

		DI	IAIOIA	11m - O	10 34	VAP	-	(9	(A-B)	(c)
							(A)	(3)	Difference	Loss/ Gains
Counter Pty	Deal #	DealType	Del End		Volume	Unit	Price	Mkt Price	in Price	Recalculation
BNPP	13739	SWPS	10/31/09	Aug-09	100,000	MMBTU	10.75	3.379	7.371	737,100
BOM	13678	SWPS	10/31/09	Aug-09	50,000	MMBTU	8.16	3.379	4.781	239,050
BPNA	13848	SWPS	10/31/09	Aug-09	250,000	MMBTU	8.995	3.379	5.616	1,404,000
Barclays	13552	SWPS	08/31/09	Aug-09	250,000	MMBTU	7.94	3.379	4.561	1,140,250
CSELLC	13910	SWPS	08/31/09	Aug-09	150,000	MMBTU	7.06	3.379	3.681	552,150
CSELLC	13923	SWPS	08/31/09	Aug-09	100,000	MMBTU	6.8	3.379	3.421	342,100
CSELLC	14017	SWPS	08/31/09	Aug-09	500,000	MMBTU	3,925	3.379	0.546	273,000
Citigroup	14028	SWPS	08/31/09	Aug-09	500,000	MMBTU	3.56	3.379	0.181	90,500
DB	13830	SWPS	12/31/09	Aug-09	100,000	MMBTU	8.86	3.379	5.481	548,100
DB	13856	SWPS	12/31/09	Aug-09	50,000	MMBTU	8.35	3.379	4.971	248,550
GCL	13891	SWPS	08/31/09	Aug-09	500,000	MMBTU	7.02	3.379	3.641	1,820,500
JPMC	13671	SWPS	10/31/09	Aug-09	100,000	MMBTU	8.6	3.379	5.221	522,100
JPMC	13818	SWPS	12/31/09	Aug-09	50,000	MMBTU	8.86	3.379	5.481	274,050
JPMVE	13551	SWPS	08/31/09	Aug-09	500,000	MMBTU	7.94	3.379	4.561	2,280,500
MBL	13772	SWPS	10/31/09	Aug-09	100,000	MMBTU	11.4	3.379	8.016	801,600
MBL	13806	SWPS	12/31/09	Aug-09	50,000	MMBTU	8.965	3.379	5.586	279,300
MBL	14031	SWPS	08/31/09	Aug-09	250,000	MMBTU	3.89	3.379	0.511	127,750
MSCG	13875	SWPS	08/31/09	Aug-09	250,000	MMBTU	7.6	3.379	4.221	1,055,250
Mitsui	13794	SWPS	12/31/09	Aug-09	100,000	MMBTU	8.893	3.379	5.514	551,400
Mitsui	13846	SWPS	12/31/09	Aug-09	50,000	MMBTU	8.869	3.379	5.49	274,500
SENA	13869	SWPS	08/31/09	Aug-09	200,000	MMBTU	8.26	3.379	4.881	976,200
SETL	13521	SWPS	08/31/09	Aug-09	50,000	MMBTU	7.66	3.379	4.281	214,050
SETL	13972	SWPS	10/31/09	Aug-09	250,000	MMBTU	5.94	3.379	2,561	640,250
SG	13854	SWPS	10/31/09	Aug-09	100,000	MMBTU	8.363	3.379	4,984	498,400
SG	13913	SWPS	08/31/09	Aug-09	150,000	MMBTU	6.97	3.379	3,591	538,650

155,000

4,905,000

C= Volume X Difference in Price

3.379

MMBTU

Audit Control No. 10-130-2-2 1,150,255 17,579,555 62 Sum

Docket No. 100001-EI

12 Month Ended July 31, 2010 Gains/Losses Recalculation

Tampa Electric Company **Fuel Price Hedging Cost**

HEDGING AUDIT WORKPAPERS



13726

SWPS

10/31/09

Aug-09

Aug-09 Total

SG

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Mark to Market Position Report

BY MONTH - OTC SWAPS

				1-1-58			(A)	B	Difference	Loss Gains
Company	Counter Pty	Deal #	DealType	100	Volume	Unit	Price	Mkt Price	in Price	Recalculation
Tampa Electric Company	BNPP	13739	SWPS	Sep-09	100,000	MMBTU	10.75	2.843	7.907	790,700
Tampa Electric Company	BOM	13678	SWPS	Sep-09	50,000	MMBTU	8.16	2.843	5.317	265,850
Tampa Electric Company	BPNA	13848	SWPS	Sep-09	250,000	MMBTU	8,995	2.843	6.152	1,538,000
Tampa Electric Company	Barclays	13543	SWPS	Sep-09	150,000	MMBTU	7.87	2.843	5.027	754,050
Tampa Electric Company	Barclays	14104	SWPS	Sep-09	150,000	MMBTU	10.8	2.843	7.957	1,193,550
Tampa Electric Company	CSELLC	13861	SWPS	Sep-09	100,000	MMBTU	8.39	2.843	5.547	554,700
Tampa Electric Company	CSELLC	14018	SWPS	Sep-09	500,000	MMBTU	4	2.843	1.157	578,500
Tampa Electric Company	DB	13553	SWPS	Sep-09	500,000	MMBTU	7.99	2.843	5.147	2,573,500
Tampa Electric Company	DB	13830	SWPS	Sep-09	100,000	MMBTU	8.89	2.843	6.047	604,700
Tampa Electric Company	DB	13856	SWPS	Sep-09	50,000	MMBTU	8.41	2.843	5.567	278,350
Tampa Electric Company	DB	14032	SWPS	Sep-09	250,000	MMBTU	4.38	2.843	1.537	384,250
Tampa Electric Company	JPMC	13671	SWPS	Sep-09	100,000	MMBTU	8.6	2.843	5.757	575,700
Tampa Electric Company	JPMC	13818	SWPS	Sep-09	50,000	MMBTU	8.89	2.843	6.047	302,350
Tampa Electric Company	MBL	13772	SWPS	Sep-09	100,000	MMBTU	11.4	2.843	8.552	855,200
Tampa Electric Company	MBL	13806	SWPS	Sep-09	50,000	MMBTU	8.965	2.843	6.122	306,100
Tampa Electric Company	MBL	14020	SWPS	Sep-09	500,000	MMBTU	3.98	2.843	1.137	568,500
Tampa Electric Company	MSCG	13668	SWPS	Sep-09	50,000	MMBTU	8.74	2.843	5.897	294,850
Tampa Electric Company	Mitsui	13794	SWPS	Sep-09	100,000	MMBTU	8.921	2.843	6.078	607,800
Tampa Electric Company	Mitsui	13846	SWPS	Sep-09	50,000	MMBTU	8.901	2.843	6.058	302,900
Tampa Electric Company	SENA	14042	SWPS	Sep-09	250,000	MMBTU	4.24	2.843	1.397	349,250
Tampa Electric Company	SENA	14087	SWPS	Sep-09	270,000	MMBTU	3.655	2.843	0.812	219,240
Tampa Electric Company	SENA	14089	SWPS	Sep-09	500,000	MMBTU	3.35	2.843	0.507	253,500
Fampa Electric Company	SETL	13972	SWPS	Sep-09	250,000	MMBTU	5.94	2.843	3.097	774,250
Гатра Electric Company	SG	13854	SWPS	Sep-09	100,000	MMBTU	8.393	2.843	5.55	555,000
Tampa Electric Company	SG	13862	SWPS	Sep-09	100,000	MMBTU	8.385	2.843	5.542	554,200
Гатра Electric Company	SG	13876	SWPS	Sep-09	250,000	MMBTU	7.62	2.843	4.777	1,194,250
Tampa Electric Company	SG	13894	SWPS	Sep-09	500,000	MMBTU	7	3	4	2,093,500
•				Sep-09 Total	5,420,000					19,322,740

c = volume X DIF in Price. 62 Sum

HEDGING AUDIT WORKPAPERS TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI

09/01/09 8:44

Docket No. 100001-EI

12 Month Ended July 31, 2010 Gains/Losses Recalculation **Fuel Price Hedging Cost**

Audit Control No. 10-130-2-2

Tampa Electric Company

09/30/09 17:21

Mark to Market Position Report

BY MONTH - OTC SWAPS

Company	Counter Pty	Deal,#	DealType		Volume	Unit	Price	Mkt Price	Dinterande ^a	ncasole nins Recatantarion
Tampa Electric Company	BNPP	13739	SWPS	Oct-09	100,000	MMBTU	10.75	3.73	7.02	702,000
Tampa Electric Company	BOM	13678	SWPS	Oct-09	50,000	MMBTU	8.16	3.73	4.43	221,500
Tampa Electric Company	BPNA	13848	SWPS	Oct-09	250,000	MMBTU	8.995	3.73	5.265	1,316,250
Tampa Electric Company	Barclays	13569	SWPS	Oct-09	100,000	MMBTU	7.99	3.73	4.26	426,000
Tampa Electric Company	Barclays	14104	SWPS	Oct-09	155,000	MMBTU	10.8	3.73	7.07	1,095,850
Tampa Electric Company	CSELLC	13859	SWPS	Oct-09	200,000	MMBTU	8.48	3.73	4.75	950,000
Tampa Electric Company	CSELLC	14025	SWPS	Oct-09	250,000	MMBTU	3.99	3.73	0.26	65,000
Tampa Electric Company	Citigroup	14024	SWPS	Oct-09	250,000	MMBTU	3.99	3.73	0.26	65,000
Tampa Electric Company	Citigroup	14080	SWPS	Oct-09	300,000	MMBTU	3.97	3.73	0.24	72,000
Tampa Electric Company	DB	13561	SWPS	Oct-09	200,000	MMBTU	7.99	3.73	4.26	852,000
Tampa Electric Company	DB	13685	SWPS	Oct-09	150,000	MMBTU	9.21	3.73	5.48	822,000
Tampa Electric Company	DB	13830	SWPS	Oct-09	100,000	MMBTU	8.97	3.73	5.24	524,000
Tampa Electric Company	DB	13856	SWPS	Oct-09	50,000	MMBTU	8.5	3.73	4.77	238,500
Tampa Electric Company	DB	14033	SWPS	Oct-09	250,000	MMBTU	4.52	3.73	0.79	197,500
Tampa Electric Company	GCL	13912	SWPS	Oct-09	400,000	MMBTU	7.08	3.73	3.35	1,340,000
Tampa Electric Company	JPMC	13671	SWPS	Oct-09	100,000	MMBTU	8.6	3.73	4.87	487,000
Tampa Electric Company	JPMC	13818	SWPS	Oct-09	50,000	MMBTU	8.97	3.73	5.24	262,000
Tampa Electric Company	JPMC	13920	SWPS	Oct-09	150,000	MMBTU	7.02	3.73	3.29	493,500
Tampa Electric Company	MBL	13772	SWPS	Oct-09	100,000	MMBTU	11.4	3.73	7.665	766,500
Tampa Electric Company	MBL	13806	SWPS	Oct-09	50,000	MMBTU	8.965	3.73	5,235	261,750
Tampa Electric Company	MBL	14021	SWPS	Oct-09	250,000	MMBTU	4.125	3.73	0.395	98,750
Tampa Electric Company	MBL	14023	SWPS	Oct-09	250,000	MMBTU	4.11	3.73	0.38	95,000
Tampa Electric Company	MBL	14088	SWPS	Oct-09	500,000	MMBTU	3.695	3.73	-0.035	(17,500)
Tampa Electric Company	Mitsui	13794	SWPS	Oct-09	100,000	MMBTU	9.003	3.73	5.273	527,300
Tampa Electric Company	Mitsui	13846	SWPS	Oct-09	50,000	MMBTU	8.982	3.73	5.252	262,600
Tampa Electric Company	SETL	13972	SWPS	Oct-09	250,000	MMBTU	5.94	3.73	2.21	552,500
ampa Electric Company	SG	13854	SWPS	Oct-09	100,000	MMBTU	8	4	4.753	475,300
				Oct-09 Total	4,755,000			2000		13.152.300 43

C = Volume X Diff in Price

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

Docket No. 100001-EI

Audit Control No. 10-130-2-2

1/2/1 m/80 m FILED: 10/6/10



11/02/09 8:48

Tampa Electric Company

Company

(8)

Mkt Price

4.289

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(A)

Price

8.57

5.54

10.1

4.4

11.3

6.43

4.82

9.26

8.86

9.25

11.1

8.97

8.44

9.3

9.28

11.3

4.71

5.12

Difference

in Price

7.171

4.281

1.251

5.791

0.106

6.961

2.136

0.526

4.971

4.571

4.961

6.821

4.676

4.151

5.006

4.991

6.961

0.416

0.831

Mark to Market Position Report

Month

Nov-09

Nov-09 Total

Volume

100,000

150,000

50,000

150,000

400,000

100,000

300,000

800,000

100,000

50,000

50,000

100,000

50,000

100,000

100,000

50,000

100,000

100,000

250,000

3.100,000

DealType

SWPS

SWPS

SWPS

SWPS

SWPS

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SWPS

SWPS

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Unit

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BY MONTH - OTC SWAPS

100001-EI 12 Month Ended July 31, 2010 Gains/Losses Recalculation Audit Control No. 10-130-2-2

Docket No.

Loss Gains

Recalculation

717,100

642,150

62,550

868,650

42,400

696,100

640,800

420,800

497,100

228,550

248,050

682,100

233,800

415,100

500,600

249,550

696,100

41,600

207,750

8,090,850 62 Sum

Tampa Electric Company **Fuel Price Hedging Cost**

HEDGING AUDIT WORKPAPERS

DOCKET NO. 100001-EI TAMPA ELECTRIC COMPANY

Counter Pty

BNPP

BOM

BOM

Barclays

Barclays

CSELLC

CSELLC

Citigroup

DB

JPMC

MBL

Mitsui

Mitsui

Mitsui

SG

SG

WFB

JPMVE

Deal #

13740

13579

14121

13786

14094

13727

13977

14016

13830

13856

13818

13733

13806

13575

13794

13846

13728

14123

14000

C = Volume X Diff in Price

W/P 62-17

12/01/09 11:31



Mark to Market Position Report

BY MONTH - OTC SWAPS

0 (3) Difference in Loss Gams Counter Pty Mkt Price Price Recalculation Company Deal # DealType Volume Unit Price Tampa Electric Company BNPP 13681 **SWPS** Dec-09 100,000 MMBTU 9.73 4.486 5.244 524,400 BNPP 697,400 **SWPS** Dec-09 Tampa Electric Company 13740 100,000 MMBTU 11.5 4.486 6.974 BOM Tampa Electric Company 13596 **SWPS** Dec-09 50,000 **MMBTU** 8.75 4.264 213,200 4.486 Tampa Electric Company BOM 14121 **SWPS** Dec-09 50,000 **MMBTU** 5.54 4.486 1.054 52,700 BOM Tampa Electric Company 14122 **SWPS** Dec-09 100,000 **MMBTU** 5.51 4.486 1.024 102,400 Tampa Electric Company Barclays 13786 **SWPS** Dec-09 150,000 **MMBTU** 10.1 4.486 5.594 839,100 SWPS Tampa Electric Company Barclays 13870 Dec-09 750,000 MMBTU 9.06 4.486 4.574 3,430,500 Tampa Electric Company CSELLC 13760 SWPS Dec-09 150,000 **MMBTU** 12.4 4.486 7.864 1,179,600 Tampa Electric Company Citigroup 14097 **SWPS** Dec-09 100,000 **MMBTU** 5.13 4.486 0.644 64,400 Tampa Electric Company DB SWPS Dec-09 13830 100,000 MMBTU 9.61 4.486 5.124 512,400 DB **SWPS** Tampa Electric Company 13856 Dec-09 50,000 **MMBTU** 9.2 4.486 4.714 235,700 Tampa Electric Company DB 13975 **SWPS** Dec-09 **MMBTU** 4.486 2.664 1,332,000 500,000 7.15 Tampa Electric Company DB 14098 **SWPS** Dec-09 250,000 0.634 158,500 **MMBTU** 5.12 4.486 GCL **SWPS** Tampa Electric Company 13594 Dec-09 200,000 MMBTU 8.78 4.486 4.294 858,800 GCL Tampa Electric Company 14108 **SWPS** Dec-09 200,000 MMBTU 4.75 4.486 0.26452,800 Tampa Electric Company **JPMC SWPS** Dec-09 50,000 4.486 5.114 255,700 13818 MMBTU 9.6 MBL **SWPS** 223,950 Tampa Electric Company 13806 Dec-09 50,000 **MMBTU** 8.97 4.486 4.479 Tampa Electric Company MSCG 13864 **SWPS** Dec-09 100,000 **MMBTU** 9.18 4.486 4.689 468,900 Mitsui **SWPS** 515,400 Tampa Electric Company 13794 Dec-09 100,000 MMBTU 9.64 4.486 5.154 257,200 Tampa Electric Company Mitsui **SWPS** 50,000 13846 Dec-09 MMBTU 9,63 4.486 5.144 Tampa Electric Company SG 13860 **SWPS** Dec-09 100,000 MMBTU 9.2 4.486 4.709 470,900 Tampa Electric Company **TGPNA SWPS** Dec-09 5.53 522,000 14019 500,000 MMBTU 4.486 1.044 Tampa Electric Company WFB 14001 **SWPS** Dec-09 350,000 **MMBTU** 5.71 4.486 1.224 428,400 13,396,350 Dec-09 Total

C = Nolume x Diffin Price

12 Month Ended July 31, 2010 Tampa Electric Con Fuel Price Hedging Cost

Audit

Control No.

62 Sum

FILED: 10/6/10

: Company

HEDGING AUDIT WORKPAPERS DOCKET NO. 100001-EI TAMPA ELECTRIC COMPANY



Docket No. 100001-EI

Gains/Losses Recalculation

4,150,000

W/P 62 -18



BY MONTH - OTC SWAPS

			Mark to N	larket Position	Report			A MILL	0	Do
Deal Types: TEC-TE-DV-NY				MONT						Docket No. 10
Company	Counter Pty	Deal#	DoolTimo		Volume	Unit	Price	(B) Mkt Price	(A-3) Difference	
Company Tomas Electric Commons	- The sale and the sale		DealType	I 10	110000000000000000000000000000000000000					Recalculation
Tampa Electric Company	BNPP	13740	SWPS	Jan-10	100,000	MMBTU	11.5	5.814	5.646	564,600
Tampa Electric Company	BOM	14121	SWPS	Jan-10	50,000	MMBTU	5.54	5.814	-0.274	(13,700)
Tampa Electric Company	Barclays	13786	SWPS	Jan-10	150,000	MMBTU	10.1	5.814	4.266	
Tampa Electric Company	Barclays	13967	SWPS	Jan-10	1,000,000	MMBTU	7.65	5.814	1.836	1,836,000
Tampa Electric Company	Citigroup	14046	SWPS	Jan-10	280,000	MMBTU	5.92	5.814	0.106	29,680
Tampa Electric Company	Citigroup	14082	SWPS	Jan-10	850,000	MMBTU	5.59	5.814	-0.224	(190,400)
Tampa Electric Company	JPMC	13605	SWPS	Jan-10	350,000	MMBTU	8.95	5.814	3.136	1,097,600
Tampa Electric Company	JPMC	13942	SWPS	Jan-10	110,000	MMBTU	7.81	5.814	1.996	219,560
Tampa Electric Company	JPMC	14128	SWPS	Jan-10	100,000	MMBTU	6.16	5.814	0.346	34,600
Tampa Electric Company	MBL	14132	SWPS	Jan-10	400,000	MMBTU	5.86	5.814	0.046	18,400
				Jan-10 Total	3,390,000				E la fe	4,236,240

62 Sum

Audit Control No. 10-130-2-2

C = volume x Diff in price

12 Month Ended July 31, 2010 Tampa Electric Company Fuel Price Hedging Cost

TAMPA ELECTRIC COMPANY HEDGING AUDIT WORKPAPERS

1749

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Mark to Market Position Report

2/4/2010 9:38:00 AM

BY MONTH - OTC SWAPS

2/4/2010 9:35 00 AM		-7/	BY	MONI	H - O	IC SV	VAPS	•	(A .2)	
			3.0				(D)	3	(A-13) Difference	Loss/Gains
Сотралу	Counter Pty	Deal #	DealType		Volume	Unit	Price	Mkt Price	in Price	Recalculation
Tampa Electric Company	BNPP	13740	SWPS	Feb-10	100,000	MMBTU	11.46	5,274	6.186	618,600
Tampa Electric Company	BOM	14121	SWPS	Feb-10	50,000	MMBTU	5.54	5.274	0.266	13,300
Tampa Electric Company	BOM	14125	SWPS	Feb-10	350,000	MMBTU	5.905	5.274	0.631	220,850
Tampa Electric Company	Barclays	13786	SWPS	Feb-10	150,000	MMBTU	10.08	5.274	4.806	720,900
Tampa Electric Company	CSELLC	13629	SWPS	Feb-10	150,000	MMBTU	9.36	5.274	4.086	612,900
Tampa Electric Company	Citigroup	14047	SWPS	Feb-10	150,000	MMBTU	5.97	5.274	0.696	104,400
Tampa Electric Company	FC Stone	14182	SWPS	Feb-10	250,000	MMBTU	5.815	5.274	0.541	135,250
Tampa Electric Company	JPMC	13945	SWPS	Feb-10	10,000	MMBTU	7.815	5.274	2.541	25,410
Tampa Electric Company	JPMC	14124	SWPS	Feb-10	350,000	MMBTU	5.905	5.274	0.631	220,850
Tampa Electric Company	JPMC	14128	SWPS	Feb-10	100,000	MMBTU	6.16	5.274	0.886	88,600
Tampa Electric Company	MBL	13628	SWPS	Feb-10	150,000	MMBTU	9.36	5.274	4.086	612,900
Tampa Electric Company	SENA	14051	SWPS	Feb-10	150,000	MMBTU	5.94	5.274	0.666	99,900
Tampa Electric Company	SENA	14095	SWPS	Feb-10	350,000	MMBTU	5.47	5.274	0.196	68,600
Tampa Electric Company	SG	13944	SWPS	Feb-10	140,000	MMBTU	7.82	5.274	2,546	356,440
Tampa Electric Company	SG	13998	SWPS	Feb-10	1,000,000	MMBTU	6.27	5.274	0.996	996,000
				Feb-10 Total	3,450,000					4,894,900

c = Volume x Diff. in Price

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Gains/Losses Recalculation

Audit Control No. 10-130-2-2

62 Sum

Docket No. 100001-E1

BN 08/24

Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Gains/Losses Recalculation

Tampa Electric Company

Mr 68/24 8/0/0 FILED: 10/6/10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

Docket No. 100001-EI

Mark to Market Position Report

3/1/2010 10:52:00 AM			BY	MON.	IH - (SVV ®	~ -	(A-13) Difference	LOSS Gains	No. 100001-E1
Company	Counter Pty	Deal #	DealType		Volume	Unit	Price	Mkt Price	ASSEST ACTUDE: AND ARRESTMENT	Recalculation	8
Tampa Electric Company	Aronn	13649	SWPS	Mar-10	230,000	MMBTU	9.45	4.816	4.634	1,065,820	1
Tampa Electric Company	Aronn	14005	SWPS	Mar-10	250,000	MMBTU	5.77	4.816	0.954	238,500	_
Tampa Electric Company	BNPP	13740	SWPS	Mar-10	100,000	MMBTU	11.5	4.816	6.644	664,400	
Tampa Electric Company	BOM	14121	SWPS	Mar-10	50,000	MMBTU	5.54	4.816	0.724	36,200	
Tampa Electric Company	BPNA	14112	SWPS	Mar-10	310,000	MMBTU	4.99	4.816	0.174	53,940	
Tampa Electric Company	Barclays	13786	SWPS	Mar-10	150,000	MMBTU	10.1	4.816	5.264	789,600	
Tampa Electric Company	Citigroup	14010	SWPS	Mar-10	200,000	MMBTU	5.78	4.816	0.964	192,800	
Tampa Electric Company	Citigroup	14049	SWPS	Mar-10	150,000	MMBTU	. 5.92	4.816	1.104	165,600	
Tampa Electric Company	JPMC	13947	SWPS	Mar-10	120,000	MMBTU	7.61	4.816	2.794	335,280	
Tampa Electric Company	JPMC	14128	SWPS	Mar-10	100,000	MMBTU	6.16	4.816	1.344	134,400	
Tampa Electric Company	MSCG	13710	SWPS	Mar-10	50,000	MMBTU	10.7	4.816	5.914	295,700	
Tampa Electric Company	MSCG	14074	SWPS	Mar-10	500,000	MMBTU	6.09	4.816	1.274	637,000	
Tampa Electric Company	SENA	14054	SWPS	Mar-10	150,000	MMBTU	5.9	4.816	1.079	161,850	
Tampa Electric Company	SENA	14167	SWPS	Mar-10	650,000	MMBTU	5.68	4.816	0.864	561,600	
Tampa Electric Company	SETL	13948	SWPS	Mar-10	50,000	MMBTU	7.62	4.816	2.799	139,950	A
Tampa Electric Company	TGPNA	,14115	SWPS	Mar-10	310,000	MMBTU	4.99	4.816	0.174	53,940	ď
				Mar-10 Total	3,370,000					5,526,580	=======================================
				C=1	olume >	k Diff i	n pri	Ca		62 SUM	udit Control No.
	ē										
7	(8)										10-130-2-2
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											2-2

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W/P 62-20

Docket No. 100001-EI

12 Month Ended July 31, 2010 Gains/Losses Recalculation

Tampa Electric Company Fuel Price Hedging Cost

Audit Control No. 10-130-2-2

62 xm

Mark to Market Position Report

BY MONTH - OTC SWAPS

03/31/40 16:54

03/31/40 10:54 43 1		19		IMICIAI	11 0	,,,,,	2 W W /		(A)-(B)	C
			-U's				A	(3)	Difference	Loss/ Gains
Company	Counter Pty	Deal #	DealType		Volume	Unit	Price	Mkt Price	in-Price	Recalculation
Tampa Electric Company	Aronn	13951	SWPS	Apr-10	60,000	MMBTU	7.28	3.842	3.438	206,280
Tampa Electric Company	BOM	14193	SWPS	Apr-10	120,000	MMBTU	5.215	3.842	1.373	164,760
Tampa Electric Company	BPNA	14113	SWPS	Apr-10	300,000	MMBTU	5	3.842	1.158	347,400
Tampa Electric Company	CONC	14127	SWPS	Apr-10	100,000	MMBTU	5.97	3.842	2.128	212,800
Tampa Electric Company	CONC	14183	SWPS	Apr-10	250,000	MMBTU	5.38	3.842	1.538	384,500
Tampa Electric Company	Citigroup	14009	SWPS	Apr-10	350,000	MMBTU	5.595	3.842	1.753	613,550
Tampa Electric Company	Citigroup	14184	SWPS	Apr-10	250,000	MMBTU	5.37	3.842	1.528	382,000
Tampa Electric Company	DB	14058	SWPS	Apr-10	350,000	MMBTU	5.7	3.842	1.858	650,300
Tampa Electric Company	DB	14186	SWPS	Apr-10	100,000	MMBTU	5.195	3.842	1.353	135,300
Tampa Electric Company	GCL	14185	SWPS	Apr-10	250,000	MMBTU	5.34	3.842	1.498	374,500
Tampa Electric Company	JPMC	14128	SWPS	Apr-10	100,000	MMBTU	6.16	3.842	2.318	231,800
Tampa Electric Company	SENA	13868	SWPS	Apr-10	150,000	MMBTU	8.265	3.842	4.423	663,450
Tampa Electric Company	SETL	14022	SWPS	Apr-10	100,000	MMBTU	5.84	3.842	1.998	199,800
Tampa Electric Company	SG	13688	SWPS	Apr-10	250,000	MMBTU	8.5	3.842	4.658	1,164,500
Tampa Electric Company	SG	13950	SWPS	Apr-10	120,000	MMBTU	7.285	3.842	3.443	413,160
Tampa Electric Company	SG	14190	SWPS	Apr-10	100,000	MMBTU	5.19	3.842	1.348	134,800
Tampa Electric Company	TGPNA	14116	SWPS	Apr-10	300,000	MMBTU	5	3.842	1.158	347,400
				Apr-10 Total	3.250.000				D	6.626.300

C = Volume x Diff in Price.

DECLASSIFIED





Mark to Market Position Report

05/03/10 9:19

BY MONTH - OTC SWAPS

05/03/10 9:19		21	BY	MONI	H - 0	16 5	VVA	4PS	(A-B)	-
							A	(B)	Difference	Loss/Gains
Company	Counter Pty	Deal #	DealType		Volume	Unit	Price	Mkt Price	in Price	Recalculation
Tampa Electric Company	Aronn	13711	SWPS	May-10	150,000	MMBTU	9.27	4.271	4.999	749,850
Tampa Electric Company	Aronn	13924	SWPS	May-10	90,000	MMBTU	7.22	4.271	2.949	265,410
Tampa Electric Company	Aronn	13951	SWPS	May-10	60,000	MMBTU	7.28	4.271	3.009	180,540
Tampa Electric Company	BNPP ET	13713	SWPS	May-10	150,000	MMBTU	9.26	4.271	4.989	748,350
Tampa Electric Company	BOM	14204	SWPS	May-10	250,000	MMBTU	4.94	4.271	0.669	167,250
Tampa Electric Company	BPNA	14114	SWPS	May-10	310,000	MMBTU	5.08	4.271	0.809	250,790
Tampa Electric Company	Barclays	14206	SWPS	May-10	100,000	MMBTU	4.92	4.271	0.644	64,400
Tampa Electric Company	Barclays	14222	SWPS	May-10	100,000	MMBTU	4.95	4.271	0.674	67,400
Tampa Electric Company	Barclays	14260	SWPS	May-10	150,000	MMBTU	3.92	4.271	-0.351	(52,650)
Tampa Electric Company	CONC	14127	SWPS	May-10	100,000	MMBTU	5.97	4.271	1.699	169,900
Tampa Electric Company	CSELLC	14203	SWPS	May-10	250,000	MMBTU	4.94	4.271	0.669	167,250
Tampa Electric Company	Citigroup	14090	SWPS	May-10	500,000	MMBTU	5.61	4.271	1.339	669,500
Tampa Electric Company	DB	14060	SWPS	May-10	350,000	MMBTU	5.74	4.271	1.469	514,150
Tampa Electric Company	DB	14205	SWPS	May-10	250,000	MMBTU	4.94	4.271	0.669	167,250
Tampa Electric Company	ЈРМС	13953	SWPS	May-10	120,000	MMBTU	7.12	4.271	2.844	341,280
Tampa Electric Company	ЛРМС	14128	SWPS	May-10	100,000	MMBTU	6,16	4.271	1.889	188,900
Tampa Electric Company	JPMC	14207	SWPS	May-10	250,000	MMBTU	4.95	4.271	0.674	168,500
Tampa Electric Company	JPMC	14255	SWPS	May-10	170,000	MMBTU	3.88	4.271	-0.391	(66,470)
Tampa Electric Company	MSCG	13954	SWPS	May-10	90,000	MMBTU	7.11	4.271	2.839	255,510
Tampa Electric Company	SETL	14022	SWPS	May-10	100,000	MMBTU	5.84	4.271	1.569	156,900
Tampa Electric Company	SG	13732	SWPS	May-10	100,000	MMBTU	9.84	4.271	5.569	556,900
Tampa Electric Company	SG	13950	SWPS	May-10	120,000	MMBTU	7.29	4.271	3.014	361,680
Tampa Electric Company	TGPNA	14117	SWPS	May-10	310,000	MMBTU	5.08	4.271	0.809	250,790
				May-10 Total	4,170,000					6,343,380

62 SUM C= Volume X DIA in Price



12 Month Ended July 31, 2010 Gains/Losses Recalculation Tampa Electric Company Fuel Price Hedging Cost

Docket No. 100001-EI

Audit Control No. 10-130-2-2

708/H L/1/1 DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10 TAMPA ELECTRIC COMPANY



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Gains/Losses Recalculation TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

10 08/24

10/1/3

Docket No. 100001-EI

Audit Control No. 10-130-2-2

MBS 29 051,897

Diff in Price

C= Volume X



| Company | Comp

PBO

Source: FPHC-05-10

W/P 62-23



Mark to Market Position Report

07/01/10 9:38

BY MONTH - OTC SWAPS

					(B)			Difference		
Company	Counter Pty	Deal #	DealType		Volume	Unit	Price N	1kt Price	BELLEVIS TO RECEIVE BELLEVIS CO.	Recalculation
Tampa Electric Company	Aronn	13951	SWPS	Jul-10	60,000	MMBTU	7.28	4.717	2.563	153,780
Tampa Electric Company	BOM	14287	SWPS	Jul-10	80,000	MMBTU	4.14	4.717	(0.577)	(46,160)
Tampa Electric Company	Barclays	14257	SWPS	Jul-10	130,000	MMBTU	4.09	4.717	(0.632)	(82,160)
Tampa Electric Company	CONC	14127	SWPS	Jul-10	100,000	MMBTU	5.97	4.717	1.253	125,300
Tampa Electric Company	CSELLC	14139	SWPS	Jul-10	200,000	MMBTU	5.34	4.717	0.618	123,600
Tampa Electric Company	CSELLC	14277	SWPS	Jul-10	140,000	MMBTU	4.47	4.717	(0.247)	(34,580)
Tampa Electric Company	CSELLC	14288	SWPS	Jul-10	150,000	MMBTU	4.14	4.717	(0.574)	(86,100)
Tampa Electric Company	Citigroup	14126	SWPS	Jul-10	250,000	MMBTU	5.99	4.717	1.273	318,250
Tampa Electric Company	DB	14064	SWPS	Jul-10	350,000	MMBTU	5.98	4.717	1.263	442,050
Tampa Electric Company	DB	14289	SWPS	Jul-10	150,000	MMBTU	4.15	4.717	(0.572)	(85,800)
Tampa Electric Company	JPMC	13787	SWPS	Jul-10	150,000	MMBTU	8.87	4.717	4.153	622,950
Tampa Electric Company	ЛРМС	13958	SWPS	Jul-10	180,000	MMBTU	7,33	4.717	2.608	469,440
Tampa Electric Company	JPMC	14128	SWPS	Jul-10	100,000	MMBTU	6.16	4.717	1.443	144,300
Tampa Electric Company	JPMC	14134	SWPS	Jul-10	500,000	MMBTU	5.79	4.717	1.073	536,500
Tampa Electric Company	JPMC	14138	SWPS	Jul-10	200,000	MMBTU	5.33	4.717	0.613	122,600
Tampa Electric Company	MBL.	14105	SWPS	Jul-10	500,000	MMBTU	5.39	4.717	0.673	336,500
Tampa Electric Company	MSCG	13765	SWPS	Jul-10	350,000	MMBTU	10.6	4.717	5.863	2,052,050
Tampa Electric Company	MSCG	13959	SWPS	Jul-10	170,000	MMBTU	7.33	4.717	2.613	444,210
Tampa Electric Company	MSCG	14264	SWPS	Jul-10	150,000	MMBTU	4.13	4.717	(0.587)	(88,050)
Tampa Electric Company	SETL	14022	SWPS	Jul-10	100,000	MMBTU	5.84	4.717	1.123	112,300
Tampa Electric Company	SG	13950	SWPS	Jul-10	120,000	MMBTU	7.29	4.717	2.568	308,160
Tampa Electric Company	SG	14137	SWPS	Jul-10	200,000	MMBTU	5.33	4.717	0.608	121,600
	11.5			Jul-10 Total	4,330,000					6,010,740

62 Sum

C= volume x Diff in Price

Audit Control No. 10-130-2-2

Docket No. 100001-EI

12 Month Ended July 31, 2010 Gains/Losses Recalculation Tampa Electric Company Fuel Price Hedging Cost

DA 08/24 1/10 FILED: 10/6/10 **HEDGING AUDIT WORKPAPERS** DOCKET NO. 100001-EI TAMPA ELECTRIC COMPANY





COMPANY: TAMPA ELECTRIC COMPANY SUBJECT: VOLUME HEDGED LIMITS

PERIOD: 12 MONTH PERIOD ENDING JULY, 2010 AUDITOR: DANIEL ACHEAMPONG

FILENAME: HEDGE PLAN LIMITS

DOCKET: 100001-EI SHEET: LIMITS

YEAR MONTH		MINIMUM	MAXIMUM	ACTUAL PERCENTAGE HEDGED	OVER (UNDER)	WITHIN ACCEPTABLE RANGE	
2009	AUG	63-5 609	6 63-5 80%	63_ 74%		Yes	
2009	SEP	63-5/1 609	63-5/, 80%	96%	16%	No	
2009	ОСТ	63-5/2 609	6 63-8280%	83%	3%	No	
2009	NOV	63-5/3 609		107%	27%	No	
2009	DEC	63-5/4 60%	63-5/4 80%	96%	16%	No	
2010	JAN	63-5/5 60%	63-5/5 80%	54%	-6%	Yes	
2010	FEB	63-5/6 60%	63-76 80%	62%		Yes	
2010	MAR	63-5/260%	63-5/7-80%	97%	17%	No	
2010	APR	63-5/8-60%	63-5/8 80%	67%		Yes	
2010	MAY	63-5/9 60%	83-5/9 80%	65%		Yes	
2010	JUN	63-5/1060%		67%		Yes	
2010	JUL	63-5/1160%	63-5/180%	76%		Yes	

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Actual Hedged Percentage Limit Variance

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

-usalnin

Docket No. 100001-EI

Audit Control No. 10-130-2-2

DECLASSIFIED

Tampa Electric Company
Review of Accounting Treatment for Hedging Activities
Docket # 100001-El
Audit Request 15

Could you please provide explanation to the variance between the actual hedge percentage and the RAC approved limits in the over (under) column?

Tampa Electric projects natural gas burn volumes during the company's annual fuel projection process. The volume of natural gas the company will hedge falls between a minimum and maximum percentage of these natural gas term projections. These percentages (of projected volume) are the RAC approved hedge limits.

The variances between the actual hedge percentage and the RAC approved limits are therefore caused by the variance between actual and projected natural gas burn. In general, weather and unit outages drive the amount of natural gas consumed. The actual consumption of natural gas may vary significantly from year to year.

The variance for September (16%), October (3%), November (27%), December (16%), January (-6%) and March (17%) are as follows:

In September the actual natural gas burn was lower than the projection, causing a positive variance. The hedge volume for September was within the RAC approved limits relative to the midcourse projection.



In October the actual natural gas burn was lower than the projection, causing a positive variance. The hedge volume for October was within the RAC approved limits relative to the midcourse projection.

In November the actual natural gas burn was lower than the projection, causing a positive variance. The hedge volume for November was within the RAC approved limits relative to the midcourse projection.

In December the actual natural gas burn was lower than the projection, causing a positive variance. The hedge volume for December was within the RAC approved limits relative to the midcourse projection.

In January the actual natural gas burn was higher than the projection, causing a negative variance. The hedge volume for January was within the RAC approved limits relative to the projection.

In March the actual natural gas burn was lower than the projection, causing a positive variance. The hedge volume for March was within the RAC approved limits relative to the projection.



Source: FPHC-15-10

WIP 63 Sum/1

61.1

CONFIDENTIAL

DECLASSIFIED

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: MMBTU CONSUMPTION RECONCILIATION

PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

AUDITOR: DANIEL ACHEAMPONG MA 04/27

FILENAME: HEDGE PLAN LIMITS

DOCKET: 100001-EI

SHEET: CONSUMPTION RECONCILIATION

YEAR	MONT	TH BAYSIDE	POLK	City of Tampa	BIG BEND	S@ REVIEWED VOLUME	FILING VOLUME	DIFFERENCE	HEDGE	TH 570	
2009	AUG	63-1 6,277,073	63-2 353,714	63-3 118	63-4 27,848	6,658,753	2, 6,630,787	27,966	63/1 4.9	05,000 191 74% 63	3 Sum
2009	SEP	63-1/, 5,508,294	63-2/,64,626	63-3/1 0	63-4/,49,435	5,622,355	5,572,920	49,435	5,4	20,000 96%	
2009	OCT	63-1/2 5,540,843	63-42151,789	63 1/2 335	63:4/254,068	5,747,035	5,692,632	54,403	4,7	55,000 83%	
2009	NOV	63-1/3 2,832,458	63-2/3 51,916	63-3/3 34	63-4/322,247	2,906,655	2,884,374	22,281	3,1	00,000 107%	
2009	DEC	63-1/44,283,008	63-4 29,698	63-3/4 0	634/16,685	4,329,391	4,312,706	16,685	4,1	50,000 96%	
2010	JAN	63-1/5 6,128,885	63-75144,496	63-3/5 693	63-415 5,257	6,279,331	2-1 6,279,331	0	3,3	90,000 54%	
2010	FEB	63-165,357,988	63-2/175,451	63-3/6 289	634/618,650	5,552,378	5,552,378	0	3,4	60,000 62%	
2010	MAR	63-1/7-3,280,983	63-7/134,983		63-4/241,319	3,457,509	3,457,509	0	3,3	70,000 97%	
2010	APR	63-1/94,787,702	63-48 29,967	63-3/8 0	63-4/84,070	4,821,739	4,821,739	0	3,28	60,000 67%	1
2010	MAY	63-1/96,238,386	63-79 146,737	63-3/9 75	63-49 56,006	6,441,204	6,441,204	0	4,17	0,000 65%	
2010	JUN	63-1/105,864,940	632/10 301,695		63-4/10101,533	6,268,211	6,268,211	0	4,20	0,000 67%	
2010	JUL	63-1/11 5,425,923			63-4/059,550	5,677,983	5,677,983	0	LA,33	0,000 76%	
	Total	61,526,483	1,777,582	/		63,762,544	63,591,774	170,770	48,49	0,000/ 76%	

Source: As Referenced

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Volume Variance Explanation TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

18 1/2

Docket No. 100001-EI

Audit Control No. 10-130-2-2

DECLASSIFIED

Tampa Electric Company
Review of Accounting Treatment for Hedging Activities
Docket # 100001-El
FPHC-16-10

The Consumption (mmbtu) for August 2009 through December 2009 reported as part of the Natural Gas Risk Management Activities within the 2009 Fuel Procurement and Wholesale Power Purchases Risk Management Report filed April 1, 2010 inadvertently excluded the City of Tampa and Big Bend. A revised report will be re-filed accordingly.







DECLASSIFIED

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: HEDGED VOLUME RECONCILIATION

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG MA 6 27

4.18

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: Hedged Volume

Difference		63 =>			-	*760,000						1.0	a 63	760,000
iling W/P 2		05,000	2 5,420,000	4,755,000	3,100,000	3,390,000	2-(3,390,000	2-/ 3,450,000	2 −(3,370,000	3,250,000	اسبر 4,170,000	4,200,000	4,330,000	47,730,000
Grand Total			5,420,000	4,755,000	3,100,000	4,150,000	3,390,000	3,450,000	3,370,000	3,250,000	4,170,000	4,200,000	4,330,000	48,490,000
VFB					250,000	350,000								600,000
TGPNA						500,000			310,000	300,000	310,000			1,420,000
JBS	1	55,000							1		1			155,000
SG		250,000	950,000	100,000	200,000	100,000	i	1,140,000		470,000	220,000	1,190,000	320,000	4,940,000
SETL	3	300,000	250,000	250,000			1	1	50,000	100,000	100,000	100,000	100,000	1,250,000
SENA	100	200,000	1,020,000		1	1.00,000		500,000	800,000	150,000	30,000		0,000	2,670,000
MSCG		250,000	50,000	1.00,000	200,000	100,000	1	1	550,000	1	90,000		670,000	1,710,000
Mitsui		150,000	150,000	150,000	250,000	150,000	400,000	150,000	1		1	500,000	500,000	3,850,000 850,000
MBL		400,000	650,000	1,150,000	100,000	50,000	400,000	150,000	1	1	1	500,000	F00 000	600,000
IPMVE		150,000 500,000	150,000	300,000	50,000	50,000	560,000	460,000	220,000	100,000	640,000	600,000	1,130,000	4,410,000
GCL JPMC		500,000	450,000	400,000		400,000			1	250,000				1,550,000
DB		150,000	900,000	750,000	150,000	900,000			1	450,000	600,000	1,130,000	500,000	5,530,000
FC Stone	1							250,000	1					250,000
CSELLC	13	750,000	600,000	450,000	400,000	150,000		150,000	1		250,000	290,000	490,000	3,530,000
CONC			1							350,000	100,000	100,000	100,000	650,000
Citigroup		500,000	1	550,000	800,000	100,000	1,130,000	150,000	350,000	600,000	500,000		250,000	4,930,000
BPNA	1 :	250,000	250,000	250,000			1 50,000	1.00,000	310,000	300,000	310,000	100,000	00,000	1,670,000
BOM	1	50,000	50.000	50,000	200,000	200,000	50,000	400,000	50,000	120,000	250,000	130,000	80,000	1,630,000
BNPP ET		100,000 /	100,000	100,000	1 100,000	200,000	7 100,000	/ 100,000	100,000	/ /	150,000			150,000
BNPP	63/1-1	100,000		100,000	100,000	200,000	100,000	100,000	150,000	1 X 1	350,000	6	30,000	4,185,000 900,000
Bardays	63/1-1	250 non (1	lazann non i	SH 355,000	al 1 550,000 (ALS ann ann	1,160,000	67 150,000	1480,000	13/1/60,000	300,000	63 1-11 160,000	112 50,000	1,060,000
Aronn		_						74		Apr-10	May-10	Jun-10		Total

@ See W/P 63/1 (2082)

CONFIDENTIAL

AMPA ELECTRIC COMPANY
OCKET NO. 100001-EI
IEDGING AUDIT WORKPAPEE

Source: AS Referenced

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS HILED! 106410

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Hedged Volume Variance Explanation

Docket No. 100001-EI

Audit Control No. 10-130-2-2

DECLASSIFIED

Tampa Electric Company
Review of Accounting Treatment for Hedging Activities
Docket # 100001-El
Hedged Volume Reconciliation

The Hedged Volume (mmbtu) for December 2009 reported as part of the Natural Gas Risk Management Activities within the 2009 Fuel Procurement and Wholesale Power Purchases Risk Management Report filed April 1, 2010 was miskeyed and presented as 3,390,000 mmbtu. The actual volume is 4,150,000 mmbtu and a revision will be filed accordingly.



Source: FPHC-18-10



TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS** FILED: 10/6/10

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG 74 08/27
FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: August 2009



	Month	Data		
	08/01/09		Total Sum of M2M	Total Sum of Volume
Counter Pty	Sum of M2M	Sum of Volume		
Barclays -	(1,140,250)	250,000	(1,140,250)	250,000
BNPP	(737,100)	100,000	(737,100)	100,000
вом	(239,050)	50,000	(239,050)	50,000
BPNA	(1,404,000)	250,000	(1,404,000)	250,000
Citigroup	(90,500)	500,000	(90,500)	500,000
CSELLC	(1,167,250)	750,000	(1,167,250)	750,000
DB	(796,650)	150,000	(796,650)	150,000
GCL	(1,820,500)	500,000	(1,820,500)	500,000
JPMC	(796,150)	150,000	(796,150)	150,000
JPMVE	(2,280,500)	500,000	(2,280,500)	500,000
MBL	(1,208,650)	400,000	(1,208,650)	400,000
Mitsui	(825,900)	150,000	(825,900)	150,000
MSCG	(1,055,250)	250,000	(1,055,250)	250,000
SENA .	(976,200)	200,000	(976,200)	200,000
SETL	(854,300)	300,000	(854,300)	300,000
SG	(1,037,050)	250,000	(1,037,050)	250,000
UBS	(1,150,255)	155,000	(1,150,255)	155,000
Grand Total	(17,579,555)	4,905,000	(17,579,555)	4,905,000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 70/6/10

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG MY OF O

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: Sept 2009

DECLASSIFIED

	Month	Data			
	09/01/09		Total Sum of M2M	Total Sum of Volu	
Counter Pty	Sum of M2M	Sum of Volume			
Barclays	(1,947,600)	300,000	(1,947,600)	300,000	
BNPP	(790,700)	100,000	(790,700)	100,000	
вом	(265,850)	50,000	(265,850)	50,000	
BPNA	(1,538,000)	250,000	(1,538,000)	250,000	
CSELLC	(1,133,200)	600,000	(1,133,200)	600,000	
DB	(3,840,800)	900,000	(3,840,800)	900,000	
PMC .	(878,050)	150,000	(878,050)	150,000	
MBL	(1,729,800)	650,000	(1,729,800)	650,000	
Mitsui	(910,700)	150,000	(910,700)	150,000	
MSCG	(294,850)	50,000	(294,850)	50,000	
SENA	(821,990)	1,020,000	(821,990)	1,020,000	
SETL	(774,250)	250,000	(774,250)	250,000	
SG	(4,396,950)	950,000	(4,396,950)	950,000	
Grand Total	(19,322,740)	5,420,000	(19,322,740)	5,420,000	

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10



TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
FILED: 10071000

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG 19 08/27

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: Oct 2009

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DECL		91.3	25 18 1	9 131	8 1

124	Month	Data		
	10/01/09		Total Sum of M2N Tot	tal Sum of Volum
Counter Pty	Sum of M2M	Sum of Volum	e	
Barclays	(1,521,850)	255,000	(1,521,850)	255,000
BNPP	(702,000)	100,000	(702,000)	100,000
вом	(221,500)	50,000	(221,500)	50,000
BPNA	(1,316,250)	250,000	(1,316,250)	250,000
Citigroup	(137,000)	550,000	(137,000)	550,000
CSELLC	(1,015,000)	450,000	(1,015,000)	450,000
DB	(2,634,000)	750,000	(2,634,000)	750,000
GCL	(1,340,000)	400,000	(1,340,000)	400,000
ЈРМС	(1,242,500)	300,000	(1,242,500)	300,000
MBL	(1,204,500)	1,150,000	(1,204,500)	1,150,000
Mitsui	(789,900)	150,000	(789,900)	150,000
SETL	(552,500)	250,000	(552,500)	250,000
SG	(475,300)	100,000	(475,300)	100,000
Grand Total	(13,152,300)	4,755,000	(13,152,300)	4,755,000



Pivot Tables Generated from By Month OCT SWAPS

Source: FPHA-05-10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/10

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG OF 08/27

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: Nov 2009



	Month D	ata		
	11/01/09		Total Sum of M2N Total	l Sum of Volume
Counter Pty	Sum of M2M S	um of Volum	e	
Barclays	(911,050)	550,000	(911,050)	550,000
BNPP	(717,100)	100,000	(717,100)	100,000
вом	(704,700)	200,000	(704,700)	200,000
Citigroup	(420,800)	800,000	(420,800)	800,000
CSELLC	(1,336,900)	400,000	(1,336,900)	400,000
DB	(725,650)	150,000	(725,650)	150,000
JPMC	(248,050)	50,000	(248,050)	50,000
JPMVE	(682,100)	100,000	(682,100)	100,000
MBL	(233,800)	50,000	(233,800)	50,000
Mitsui	(1,165,250)	250,000	(1,165,250)	250,000
SG	(737,700)	200,000	(737,700)	200,000
WFB	(207,750)	250,000	(207,750)	250,000
Grand Total	(8,090,850)	3,100,000	(8,090,850)	3,100,000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG OF 08 27

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: Dec. 2009



	Month	Data		
	12/01/09		Total Sum of M2N	Total Sum of Volum
Counter Pty	Sum of M2M	Sum of Volum	e	
Barclays	(4,269,600)	900,000	(4,269,600)	900,000
BNPP	(1,221,800)	200,000	(1,221,800)	200,000
вом	(368,300)	200,000	(368,300)	200,000
Citigroup	(64,400)	100,000	(64,400)	100,000
CSELLC	(1,179,600)	150,000	(1,179,600)	150,000
DB	(2,238,600)	900,000	(2,238,600)	900,000
GCL	(911,600)	400,000	(911,600)	400,000
JPMC	(255,700)	50,000	(255,700)	50,000
MBL	(223,950)	50,000	(223,950)	50,000
Mitsui	(772,600)	150,000	(772,600)	150,000
MSCG	(468,900)	100,000	(468,900)	100,000
SG	(470,900)	100,000	(470,900)	100,000
TGPNA	(522,000)	500,000	(522,000)	500,000
WFB	(428,400)	350,000	(428,400)	350,000
Grand Total	(13,396,350)	4,150,000	(13,396,350)	4,150,000,

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10



TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS**

FILED: 10/6/10

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG # 6927 DECLASSIFIED
FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: Jan 2009

	Month	Data		
	01/01/10		Total Sum of M2N	Total Sum of Volum
Counter Pty	Sum of M2M	Sum of Volum	e	
Barclays	(2,475,900)	1,150,000	(2,475,900)	1,150,000
BNPP	(564,600)	100,000	(564,600)	100,000
ВОМ	13,700	50,000	13,700	50,000
Citigroup	160,720	1,130,000	160,720	1,130,000
ЈРМС	(1,351,760)	560,000	(1,351,760)	560,000
MBL	(18,400)	400,000	(18,400)	400,000
Grand Total	(4,236,240)	3,390,000	(4,236,240)	3,390,000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUGIT WORKPAPERS
FILED: 10(0)20

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG A 692

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: Feb 2009



	Month D	Data		
	02/01/10		Total Sum of M2N	Total Sum of Volur
Counter Pty	Sum of M2M S	um of Volum	e	
Barclays	(720,900)	150,000	(720,900)	150,000
BNPP	(618,600)	100,000	(618,600)	100,000
ВОМ	(234,150)	400,000	(234,150)	400,000
Citigroup	(104,400)	150,000	(104,400)	150,000
CSELLC	(612,900)	150,000	(612,900)	150,000
FC Stone	(135,250)	250,000	(135,250)	250,000
ЈРМС	(334,860)	460,000	(334,860)	460,000
MBL	(612,900)	150,000	(612,900)	150,000
SENA	(168,500)	500,000	(168,500)	500,000
SG	(1,352,440)	1,140,000	(1,352,440)	1,140,000
Grand Total	(4,894,900)	3,450,000	(4,894,900)	3,450,000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10

W/P 63/1-7-



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10



COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG # 6897

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: March 2009

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見り取りましまし	LANDER	THE REP

	Month	Data		
	03/01/10		Total Sum of M2N	Total Sum of Volum
Counter Pty	Sum of M2M	Sum of Volume	e	
Aronn	-1304320	480000	-1304320	480000
Barclays	-789600	150000	-789600	150000
BNPP	-664400	100000	-664400	100000
ВОМ	-36200	50000	-36200	50000
BPNA	-53940	310000	-53940	310000
Citigroup	-358400	350000	-358400	350000
JPMC	-469680	220000	-469680	220000
MSCG	-932700	550000	-932700	550000
SENA	-723450	800000	-723450	800000
SETL	-139950	50000	-139950	50000
TGPNA	-53940	310000	-53940	310000
Grand Total	-5526580	3370000	-5526580	3370000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

17/2/1/6

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG DA 68 27

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: April 2009



	Month I	Data		
	04/01/10		Total Sum of M2N	Total Sum of Volum
Counter Pty	Sum of M2M S	um of Volum	e	
Aronn	-206280	60000	-206280	60000
вом	-164760	120000	-164760	120000
BPNA	-347400	300000	-347400	300000
Citigroup	-995550	600000	-995550	600000
CONC	-597300	350000	-597300	350000
DB	-785600	450000	-785600	450000
GCL	-374500	250000	-374500	250000
ЈРМС	-231800	100000	-231800	100000
SENA	-663450	150000	-663450	150000
SETL	-199800	100000	-199800	100000
SG	-1712460	470000	-1712460	470000
TGPNA	(347,400)	300,000	(347,400)	300,000
Grand Total	(6,626,300)	3,250,000	(6,626,300)	3,250,000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010
AUDITOR: DANIEL ACHEAMPONG Mr 68 27
FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: May 2009



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R. P. R	A STATE OF	Toronto 800 - 1874	The second section

	The state of the s	ata		
	05/01/10		Total Sum of M2N	Total Sum of Volum
Counter Pty	Sum of M2M Su	ım of Volum	ie	
Aronn	(1,195,800)	300,000	(1,195,800)	300,000
Barclays	(79,150)	350,000	(79,150)	350,000
BNPP ET	(748,350)	150,000	(748,350)	150,000
ВОМ	(167,250)	250,000	(167,250)	250,000
BPNA	(250,790)	310,000	(250,790)	310,000
Citigroup	(669,500)	500,000	(669,500)	500,000
CONC	(169,900)	100,000	(169,900)	100,000
CSELLC	(167,250)	250,000	(167,250)	250,000
DB	(681,400)	600,000	(681,400)	600,000
ЈРМС	(632,210)	640,000	(632,210)	640,000
MSCG	(255,510)	90,000	(255,510)	90,000
SETL	(156,900)	100,000	(156,900)	100,000
SG	(918,580)	220,000	(918,580)	220,000
TGPNA	(250,790)	310,000	(250,790)	310,000
Grand Total	(6,343,380)	4,170,000	(6,343,380)	4,170,000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10



COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG pr 00/27

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: June 2009



	Month D	ata		
	Jun-10		Total Sum of M2N Total	al Sum of Volum
Counter Pty	Sum of M2M S	um of Volume		
Aronn	(503,000)	160,000	(503,000)	160,000
BOM	15,400	130,000	15,400	130,000
CONC	(181,500)	100,000	(181,500)	100,000
CSELLC	15,000	290,000	15,000	290,000
DB	(1,019,450)	1,130,000	(1,019,450)	1,130,000
ЈРМС	(2,619,500)	600,000	(2,619,500)	600,000
MBL	(557,500)	500,000	(557,500)	500,000
SETL	(168,500)	100,000	(168,500)	100,000
SG	(1,770,100)	1,190,000	(1,770,100)	1,190,000
Grand Total	(6,789,150)	4,200,000	(6,789,150)	4,200,000

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10



TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/10



COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: Volume Hedged

PERIOD: MONTH ENDING JULY 31, 2010

AUDITOR: DANIEL ACHEAMPONG PY 08/27

FILENAME: Copy of M2M by Month Report

DOCKET: 100001-EI SHEET: July 2009

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EL 50		100	3 A 50	. 7	2.7	28 10 10 10	8 13	Sec. 137

	Month I	Data		
	07/01/10		Total Sum of M2N To	otal Sum of Volun
Counter Pty	Sum of M2M S	Sum of Volume		
Aronn	(153,780.00)	60,000.00	(153,780.00)	60,000.00
Barclays	82,160.00	130,000.00	82,160.00	130,000.00
вом	46,160.00	80,000.00	46,160.00	80,000.00
Citigroup	(318,250.00)	250,000.00	(318,250.00)	250,000.00
CONC	(125,300.00)	100,000.00	(125,300.00)	100,000.00
CSELLC	(2,920.00)	490,000.00	(2,920.00)	490,000.00
DB	(356,250.00)	500,000.00	(356,250.00)	500,000.00
ЈРМС	(1,895,790.00)	1,130,000.00	(1,895,790.00)	1,130,000.00
MBL	(336,500.00)	500,000.00	(336,500.00)	500,000.00
MSCG	(2,408,210.00)	670,000.00	(2,408,210.00)	670,000.00
SETL	(112,300.00)	100,000.00	(112,300.00)	100,000.00
SG	(429,760.00)	320,000.00	(429,760.00)	320,000.00
Grand Total	(6,010,740.00)	4,330,000.00	(6,010,740.00)	4,330,000.00

Pivot Tables Generated from By Month OCT SWAPS



Source: FPHA-05-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Forecasted Transaction Limits TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

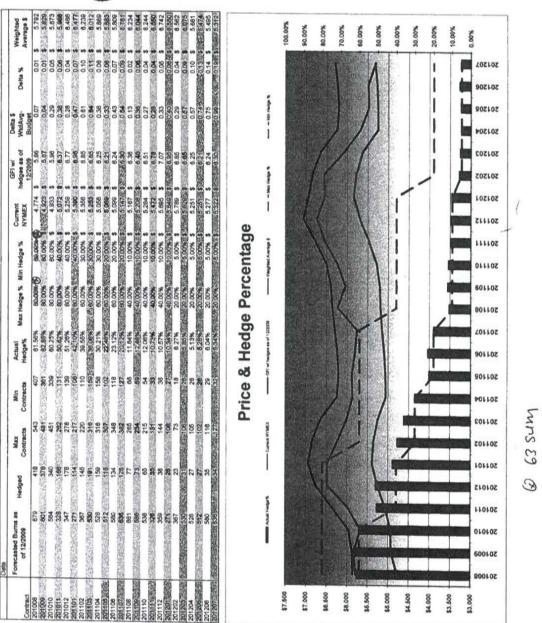
8 P. FILED: 10/6/10

Audit Control No. 10-130-2-2

Docket No. 100001-EI

DECLASSIFIED





Source: FPHC-14-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Forecasted Transaction Limits TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

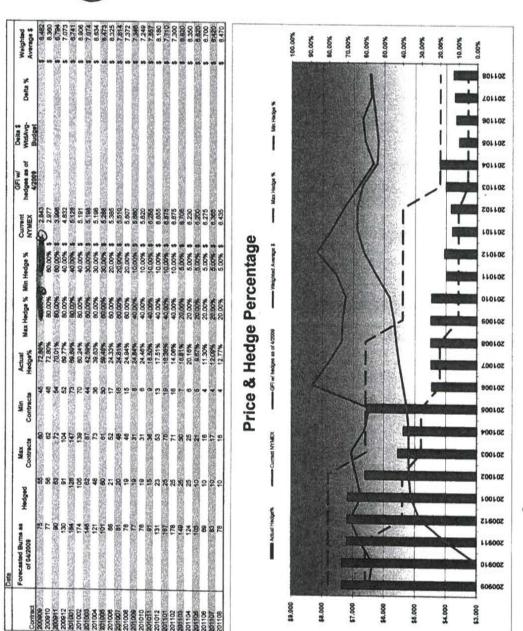
592 FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2



DECLASSIFIED



8 63 84m

Source: FPHC-14-10

NYMEX data as of 20090631 Porticle Peoples Gas

Docket No. 100001-EI

CONFIDENTIAL

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Forecasted Transaction Limits

2480

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

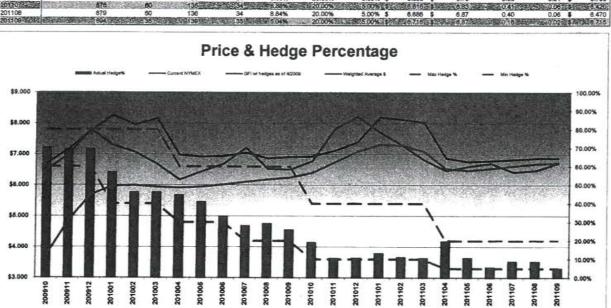
FILED: 10/6/10

1/2/0 1/1/0

Audit Control No. 10-130-2-2

NYMEX data as of 20090930
Portfolio Tampa Electric

	Deta		- was the same time		770			- 100				
Contract	Forecasted Burns as of 04/2009	Hedged	Max Contracts	Min Contracts	Actual Hedge%	Max Hedge %	Min Hedge %	Current NYMEX	GFI w/ hedges as of 4/2009	Delts \$ WtriAvg- Budget	Delta %	Weighted Average \$
200910	678	476	542	407	70.17%	80.00%	60.00%	3.730	\$ 6.71	0.21	0.03	\$ 6.496
200911	428	295	341	258	89.26%	80.00%	60,00%	\$ 4.841	\$ 7.17	017	0.02	\$ 8,996
200912	574	400	459	345	69.65%	80.00%	60.00%	\$ 5.874	\$ 7.74	(0.06)	(0.01)	
201001	500	284	400	200	56.85%	80,00%	40.00%	\$ 5,965	\$ 8.26	0.97	0.13	
201002	510	235	408	204	46.12%	80.00%	40.00%	\$ 5,991	\$ 7.98	0.89	0.13	\$ 7,068
201003	557	257	448	223	48,14%	80.00%	40,00%	\$ 5.9374		1.48	0.22	\$ 6.662
201004	444	198	266	133	44.64%	60.00%	30.00%	\$ 5,909	\$ 8.98	0.81	0.13	\$ 8,168
201005 电系列	597	245	358	179	41.01%	60.00%	30,00%	5.944	\$ 6.92	0.49	0.08	\$ 6.435
201006	841	213	385	192	33,22%	80.00%	30.00%	\$ 6.012	\$ 6.94	0.24	0.04	\$ 0.696
201007	2704	198	422	E3F2/58/RE1418	28.14%	60.00%	20.00%		\$ 7.05	(0.16)	(0.02)	\$ 7213
01008	715	210	429	143	29.38%	60.00%	20.00%		\$ 6.87	0.34	0.05	\$ 6.528
01009	686	176	412	SEE A. SE 137	25.93%	80.00%	20.00%		8 6.91	0.41	0.08	8 6,499
01010	616	118	248	62	19.15%	40.00%	10.00%	\$ 6.396	\$ 6.93	0.16	0.02	\$ 6,772
01011	376	40	ARCH 150	38	10.84%	40.00%	10.00%		\$ 7.12	(0.71)	(0.09)	
01012	437	47	175	44	10.78%	40.00%	10.00%	\$ 7.084	\$ 7.39	(0.83)	(0.10)	
01/101新疆	354	413	SEC 142	35	13.27%	40.00%	10.00%	\$ 7311	\$ 8.20	0.49	0.08	
01102	450	50	180	45	11,10%	40.00%	10.00%		\$ 8.13	0.83	0.11	\$ 7.300
01/103	第二次	Co. 7550	189	47	10.80%	40.00%	10,00%	\$ 7.091	8.04	1.22	0.18	8 6.820
01104	457	90	91	23	19.69%	20.00%	5.00%	\$ 6.526	\$ 6.88	0.41	0.06	\$ 6,470
01/105 全国家	560	60	112	28	10.71%	20.00%	5.00%	\$ 6,471	\$ 678	0.15	0.02	\$ 8,608
01106	615	35	123	31	5.69%	20.00%	5.00%	\$ 6.536	\$ 6.79	0.09	0.01	\$ 8.700
011078	678	60	135	200 A 55 A 34 P	688.88%	20 00%	5.00%	SELECT A MINE	4 3 5 5 6 R 9	25.000.04123	15550065	\$ 655 8 420
01108	879	80	136	34	8.84%	20.00%	5.00%	\$ 6.686	\$ 6.87	0.40	0.06	\$ 8,470
01109 323	Sec. 15 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	00000000000000000000000000000000000000	100 ME VILL 30 FE	NEW WOOD 351	5.04%	20.00%	136 SE 5 00%	AND DOUG TOO	\$200 E8 87/2	1381578E01878	0.02	\$7613420,715



Source: FPHC-14-10

Forecasted Transaction Limits Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

68/27

HEDGING AUDIT WORKPAPERS DOCKET NO. 100001-EI

TAMPA ELECTRIC COMPANY

Audit Control No. 10-130-2-2

Docket No. 100001-EI



Average \$

7.714

7.084

8,761

8.641 6.159

6.378

8.870 7.496 7.858

7.710

6.470

0.00 \$

0.17 \$

0.18 \$

0.23 \$

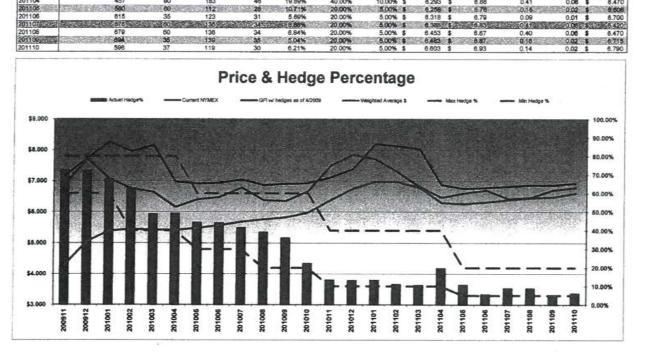
0.08 \$2 6.407 0.07 \$ 6.479 0.04 \$ 6.787

0.09 \$5758354

0.13 \$

0.04 \$ (0.05) \$ (0.06) \$ 0.06 \$

0.11 \$



GFI w/

hedges as of 4/2009

6.26

7.96

8.16

6.98

6.82

8.94

7.05

8.87

6,91

6.93

7.12

7.39

8.20

8.13

6.76

6.79

6.67

NYMEX

5.045

5.390 \$

5.444 \$ 5.425 \$ 5.417 \$

5.482 \$

5.572 \$

5.680 \$ 5.760 \$

5.825 \$

5.973 \$

6.753 \$

8,978 \$

6.973 \$

6.293 \$

6.258 \$

6.318 \$

6.388 \$ \$

80.00%

60,00% \$

40.00% \$

40,00% \$

30,00%

30.00% \$

30.00% \$

20.00% \$

20,00% \$

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5.00% \$

5.00% \$ 5.00% \$

Delta \$

WidAvg-

1.20

1.20 1.52 0.62

0.51

0.46

0:28

0.49

0.56

0.26

(0.47)

0.49

0.83

1.22

0.16

0.09

03

Source: FPHC-14-10

NYMEX data as of 20091030 Tampa Electric

Contract 2009 1 2 2 3

201001 PM

201003

201004 201005

201006 201007

201008

2010093

20140165

201102 201103

201104 201105 201106

201107

200912

Forecasted Burns as

428 574 500

510

557

444

597

641 704 715

886

376

354

450 472

457 580

615

6789

679

of 04/2009

Max

Contracts

415 339 320

272

218

283

293

280

138

47

50

题 50页

80 80 35

60

358

150

142

180

第189章

183

123

Min

177

179

211

143

137

38

31

Actual

Hedge%

72.78%

72.28%

87,86%

82.80%

48.83%

49.15%

44.30%

44.13%

41.84%

39.14%

36.13%

13,29%

13.27%

10.80%

19.89%

5.69%

8.86%

80.00%

80.00%

80.00%

80.00%

80,00%

60.00%

60.00%

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40.00%

40,00%

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40.00%

20.00%

20.00%

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Forecasted Transaction Limits

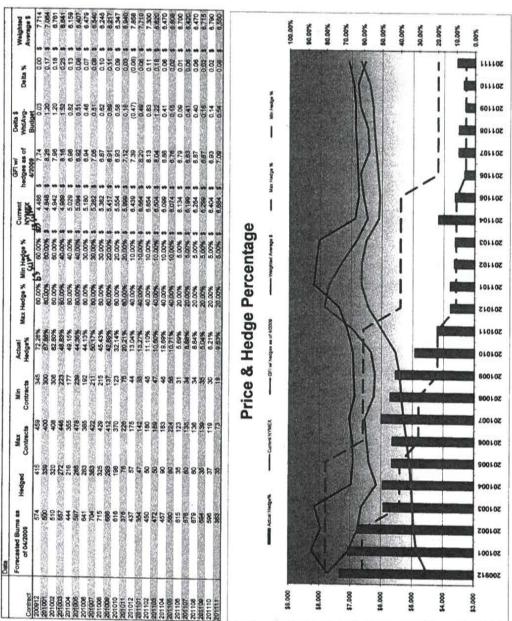
TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

DECLASSIFIED





NYMEX data as of 20091130
Portiolo Tampa Electric

Source: FPHC-14-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Forecasted Transaction Limits TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

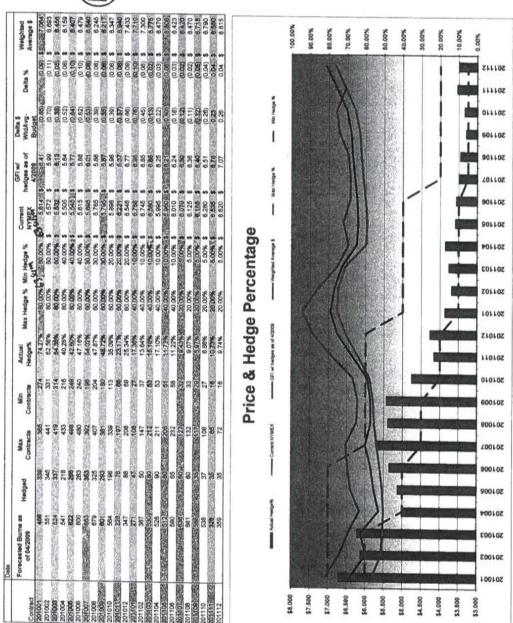
May 1/0

Docket No. 100001-EI

Audit Control No. 10-130-2-2



DECLASSIFIED



Source: FPHC-14-10

NYMEX data as of 20091231
Portolo Tampa Electric

Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Forecasted Transaction Limits

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

MANNED: 10

Docket No. 100001-EI

Audit Control No. 10-130-2-2



DECLASSIFIED

Comparison	Continued Bring to Heading Continued Continued Bring to Heading Continued Bring to Heading to						The Same				GFI w	Delta \$		
State Stat	Price & Hodge Percentage Price & Hodge Perc		Forecasted Burns as of 12/2009	Hedged	Contracts	Min	Actual	Max Hedge %	Min Hedge %	Current	hedges as of	WhdAvg-		Weighted
### 12	Price & Hedge Percentage Price & Hedge Perc	ontract		276	Contraction of the last	Contracts	N'affrai	100	MID	The Charles	12/2009	Budget		WAR.
### Common Commo	100	7000	TOTAL SECTION STATES	3	2017/10/21	331	62 56%	80,00%	60 00%	5274	200	(0.70)	B-2155 21	S Section
### Care Care	900 20 20 20 20 20 20 20 20 20 20 20 20 2	1001	541	325	433	325	80.05%	200	80000	5 5120	564	(0.24)	2000	5 881
Section Sect	100	9000		286	489	248	42.60%	2000	4000%	\$ 50.77	16633	0.60	(0.10)	SHE
### Committee Co	Price & Hedge Percentage Price & Hedge Perc	1006	900	283	480	240	47.16%		40.00%	\$ 5.242		(0.62)	(0.10)	
### Company of the co	100	1007	888	250	6239	192	\$4.02%		40000	5322	109 \$	(0.53)	(80.0)	Section 2
Price & Hedge Percentage	Price & Hedge Percentage Price & Hedge Percentage Police & Hedge Percenta	1008	679	325	407	204	47.87%	Controlle	30.00%	\$ 5390	\$ 5.86	(0.39)	(0.06)	
Price & Hedge Percentage	Price & Hedge Percentage Price & Hedge Percentage Police & Hedge Percenta	1000	STATE OF THE PROPERTY OF THE P	700	100	20 MANUAL SEC.	48.72%	Services.	30'00%	5.420	5.87	(0.35)	(0.06)	S III
257 85 20 127 1354 10705 1 1470 1 1695 10705 1 1470 1 1695 1 1670 1 1695 1 1470 1 1695 1 1670 1 1695 1 1470 1 1470	Price & Hedge Percentage Police & Hedge Percent	COLO.	The Control of the Co	180	338	100	30,000	CAMBERS	30,00%	SATES.	800	(0.36)	(0.06)	THE PERSON
277	Price & Hedge Percentage Price & Hedge Perc	1012	N. Charles Control of the Control of	2 8	208	8 8	26 2404	Serren	20,000	1960	0.3/	(Jen)	(ann)	2 7 420
977 97 17 15 15 15 15 15 15 15 15 15 15 15 15 15	100	1101	SHOREST SHIP STATES OF SHIP	SECTION OF SECTION	100 S.	STREET, SALE	2034	SPECOS	20,000	10000	4 A DK	(0.00)	(80.0)	10000
250 50 211 65 7 17/74 40004 100045 6520 1 622 1 022 1 0203 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	100	1102	-	8	147	37	13.84%	-	10.00%		\$ 6.85	(0.45)	(90.0)	\$ 7,300
## 17.17% 4.00% 10.0% 1 8.40	100	1103	STATE OF STA	8	212	53	18,10%	THE PARTY	10.00%	1000	\$ 6.80	(0.13)	(20.02)	STATE OF
Price & Hedge Percentage Control of State Cont	100	104		8	211	S	17.10%		10.00%			(0.22)	(0.03)	
Price & Hedge Percentage Price & Hedge Percentage Continue C	Price & Hedge Percentage Police & Hedge Percent	105%	の影響を変数が	8	502	51.	18.73%	200	10.00%			(0.40)	(000)	1
Price & Hedge Percentage	100 000 000 000 000 000 000 000 000 000	300	CONTRACTOR STATE OF THE PROPERTY OF THE PROPER	September 1	252	8	11.22%	Achieses	10,00%	5.860	\$ 624	(0.18)	(0.03)	\$ 6.423
255 27 100 27 685% 2000% 500% 1 600%	100 000 000 000 000 000 000 000 000 000	106	199	8	132	33	80078	No.	5 00%	5 980	8 8 36	(0) (1)	1200	Second .
200 27 100 12 10.25% 20.00% 5.	200 500 500 500 500 500 500 500 500 500	1095,960	2000年の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の	28 MARCH 18	TIP TO	29	5.97%	STATE	6.00%	TI SELL	SERVINE STATE	0.35	(90.0)	
Price & Hedge Percentage Price Percentage Price Percentage	100 000 000 000 000 000 000 000 000 000	110	803	37	108	12	8.88%	20.00%	5.00%		\$ 6.51	(0.28)	(0.04)	
Price & Hedge Percentage Price & Hedge Perc	Price & Hedge Percentage Price & Hedge Percentage 100 101 102 103 104 105 106 107 108 109 109 109 109 109 109 109	MARKET	300	R	8	16	10,73%	20,00%	5,00%	6.870	5 6.78	0.23	000	STATE
Price & Hedge Percentage Constitution Const	Price & Hedge Percentage Price & Hedge Percentage 100 100 100 100 100 100 100 1	112 2012/2013	SSEACCHEONICATIONS CO.	SO STATE OF THE PARTY OF THE PA	TA STATE KATHE	18	9.74%	20.00%	5.00%		7.07	0.28	0.04	
1 2 1 0 6 8 4 9 9 7 1 9 9 9 1	000 000 000 000 000 000 000 000 000 00	\$6.000 \$6.000 \$1.000 \$1.500					The second second					XX		80.00% 70.00% 80.00% 40.00% 20.00% 10.00%

Source: FPHC-14-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Forecasted Transaction Limits TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

FILED: 10/6/10

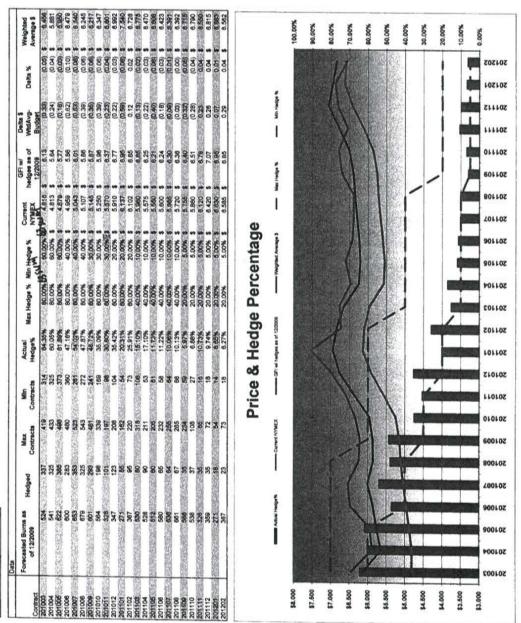
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Docket No. 100001-EI

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Source: FPHC-14-10

W/P63-5/7

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Forecasted Transaction Limits

TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
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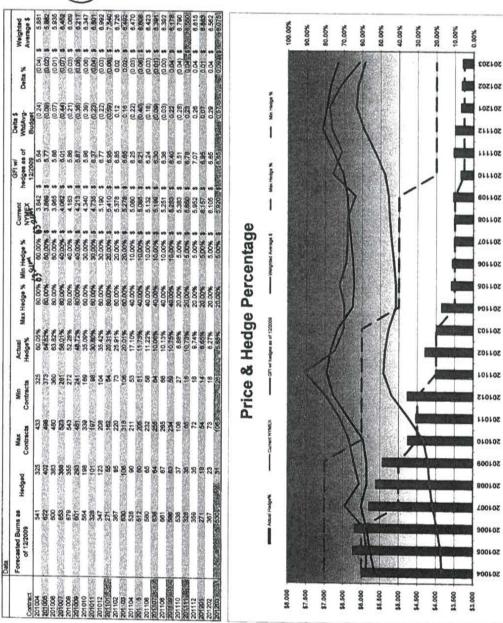
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Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Forecasted Transaction Limits

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

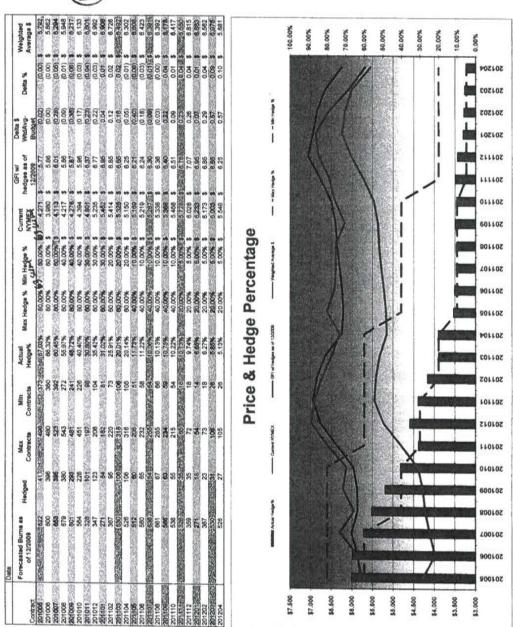
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Source: FPHC-14-10

Portfolio Tampa Electric

W/P 63-5/9

Forecasted Transaction Limits Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010

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Weighted Average \$

5.771

5.792

8.391

6.417 6.550 6.615 6.863 6.562

Delta %

0.02

(0,02) \$ 0.01 \$ (0,01) \$ (0.03) \$

(0.03) \$

0.06 \$

0.02 \$

(0.01) \$ 0.04 \$

(0.03) \$ (0,01) \$

(0.00) \$

0.01 \$

0.04 \$

0.01 \$

0,048 \$

GFI w/

hedges as of 12/2009 \$ 5.86

4.341 \$

4.409 \$ 4.484 \$

4,572 \$

4.915 \$

5.257 \$

5.487 \$

5,338 \$

5.151 \$

5.172 \$

5.226 \$ 5.287 \$ 5.337 \$

5.461 \$

5.743

5.999 \$

6.199 \$

80,00% \$

60.00% \$ 40.00% \$

40.00% \$

30.00% \$

30.00% \$

30.00% \$

20.00% \$

20.00% \$

20:00% \$ 10:00% \$ 10:00% \$ 10:00% \$

10.00% \$

10.00% \$

5.00% \$ 5.00% \$

5.00% \$

6.01 5.88 5.87 5.96

6.37

8.96 6.85

8.65

8.25

6.21

6.24 6.30 6.36

8.78

6.85

Delta \$

WtdAvg-

(0.10) 0.07 (0.04) (0.17) 0.23

(0.22)

0.04

0.36

0.18

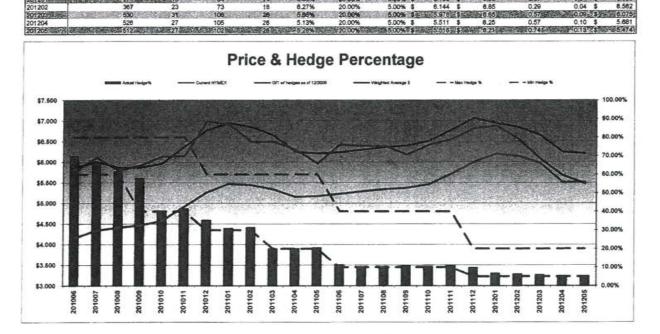
(0.05)

(0.18) (0.09) (0.03)

0.09

0.23

0.28 0.07 0.29



Source: FPHC-14-10

Tampa Electric

of 12/2009

271 367

526

512

580 638

861 586 538

Contract 201006

201007

201009

201106 2011073

201108 201109 2 3 201110 201311 201112

201108

Max

115

106

63 55

523

162

318

232 255

265

234 215

72

54 73

Min

228

104

110

102

18

Contracts

Actual

Hedge%

69.989

66.26%

57.86%

40.40%

35 42%

31.02%

31.37%

20:01%

20.14%

20.52%

11.22% 10.06% 10.13%

10:75%

10.22%

9.74%

8.85% 6.27%

80.00%

80.00%

80.00%

80.00%

60.00%

60.00%

60.00%

60.00%

60.00%

60.00%

40.00%

40.00%

40.00%

40.00%

20.00% 20.00%

Forecasted Transaction Limits Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010

22/80

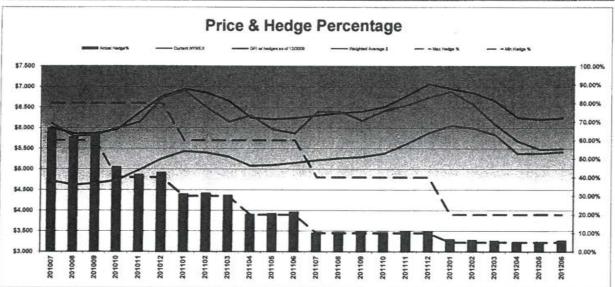
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Contract	Forecasted Burns as of 12/2009	Hedged	Max Contracts	Min Contracts	Actual Hedge%	Max Hedge %	n arm	Current NYMEX	GFI w/ hedges as of 12/2009	Delta \$ WtdAvg- Budget	Delta %	Weighted Average \$
201007	663	433	523	392	66.26%	80,00%	50.00%	4717	\$ 6.01	(0:10)	(0.02)	\$ 6,105
201008	679	418	543	407	61.56%	80.00%	80.00%	\$ 4.616	\$ 5.86	0.07	0.01	\$ 5.792
201009	601	378	481	361	62.85%	80,00%	80.00%	\$ 4.852	\$ 5.87	0.04	0.01	\$ 5,829
201010	564	258	451	228	45.72%	80.00%	40.00%	\$ 4.730	\$ 5.96	(0.03)	(0.00)	\$ 5.989
201011	328	138	282	131	41.47%	80.00%	40,00%	\$ 4.980	8 8,37	0.23	0.04	8 8.144
201012	347	148	276	139	42.62%	80.00%	40.00%	\$ 5.252	\$ 6.77	0.04	0.01	\$ 6.734
201101	271	84	182	81	31.02%	80.00%	30.00%	\$ 5.434	\$ 6.95	0.04	0.01	\$ 8,908
201102	367	115	220	110	31.37%	60.00%	30,00%	\$ 5.397	\$ 6.85	0.36	0.08	\$ 8,492
201103	530	181	316	159	30.40%	60.00%	30.00%	\$ 5,299	\$ 6.65	0.50	0.08	\$ 6,150
201104	526	106	316	105	20.14%	60.00%	20.00%	\$ 5.077	\$ 6.25	(0.05)	(0.01)	
201.105	512	105	307	102	20.52%	80.00%	20.00%	\$ 5.097	\$ 8.21	0.24	0.04	\$ 5.965
01106	580	124	348	116	21.40%	60.00%	20.00%	\$ 5.149	\$ 8.24	0.37	0.06	
01107		64	255	84	10.08%	40.00%	10,00%	\$ 5.213	\$ 6.30	(0.09)	(0.01)	\$ 8,391
201108	861	67	265	68	10.13%	40.00%	10.00%	\$ 5,260	\$ 8.36	(0.03)	(0.00)	
01,109	586	63	234	59	10.75%	40.00%	10,00%	\$ 5,293	\$ 8.40	0.22	0.04	\$ 6.178
201110	538	55	215	54	10.22%	40.00%	10.00%	\$ 5.378	\$ 6.51	0.09	0.01	\$ 8,417
0140	326	35	131	Sec. 33 5	10.73%	1915 40.00%	10.00%	\$ 5,611	\$ 6.78	0.23	0,04	\$54 4 8.550
201112	359	38	144	36	10.57%	40.00%	10,00%	\$ 5.878	\$ 7.07	0.33	0.05	\$ 6.742
01201	27	18	54		E V 6 85%	20.00%	S 5,00%	\$ 900 6.0563	\$ 8.95	250000750	0.015	\$1216.883
201202	367	23	73	18	6.27%	20.00%	5.00%	\$ 5.993	\$ 8.85	0.29	0.04	\$ 6.582
01203	530	m 31	100 m	20	5.85%	20.00%	5.00%	\$ 5.830	\$26.85	0.57	0.09	\$15,013,8.075
01204	526	27	105	26	5.13%	20.00%	5.00%	\$ 5.373	\$ 6.25	0.57	0.10	\$ 5.681
01205	512	27	(02	25	5.28%	20.00%	5.00%	\$ 5.381	\$ 6.21	0.74	0.13	\$ 5,474
01206	580	35	116	29	6.04%	20.00%	5.00%	\$ 5.419	\$ 6.24	0.75	0.14	\$ 5.495
				Price 8	Hed	ae Per	centa	ae				



Source: FPHC-14-10

Tampa Electric

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS JULED; 10/6/10

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TAMPA ELECTRIC COMPANY FUEL PROCUREMENT AND WHOLESALE POWER PURCHASES RISK MANAGEMENT PLAN 2010

Introduction

Tampa Electric serves its retail customers' electricity needs through a portfolio of generation and wholesale purchases. Tampa Electric's generation fuel mix is primarily a balanced blend of coal and natural gas. While fuel mix diversity enhances long-term reliability, the reliance on natural gas can potentially increase variation in fuel prices. The company's risk management activities reduce the impact of price uncertainty and volatility to the Fuel and Purchased Power Cost Recovery Clause.

Qualitative and Quantitative Risk Management Objectives

- A. Qualitative objectives: Tampa Electric's goals in managing risks associated with fuel or power purchases are focused on minimizing supply risk to ensure reliability of electric service to its customers at a reasonable price. To the extent that price risk can be reduced without compromising supply reliability or imposing unnecessary costs on its customers, Tampa Electric is committed to executing strategies to accomplish its risk management goals.
- B. Quantitative objectives: Tampa Electric's quantitative objective is to prudently manage its fuel and wholesale energy procurement activities to minimize the variance from projected expenditures while taking advantage of cost-saving opportunities that do not result in increased supply risk. Tampa Electric has established a portfolio of fuel and purchased power products with creditworthy counterparties for known volumes and prices.

II. Oversight & Reporting of Fuel Procurement Activities

The company provides its fuel and wholesale energy procurement activities with independent and unavoidable oversight.

- A. The TECO Energy Board of Directors established an Energy Risk Management Policy ("Risk Policy"). This policy governs all energy commodities transacting activity at each of TECO Energy's operating units. The scope of the policy includes:
 - Roles and responsibilities of various persons and functions with respect to risk management
 - Authorized transacting activity

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Source: FPHC-01-10

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- Risk limits
- Valuation and data management
- Credit risk management
- Reporting
- Compliance and enforcement
- B. The Risk Policy established the Risk Advisory Committee ("RAC"). The responsibilities of the RAC include the following activities:
 - Reviewing the Risk Management Policy periodically and recommending changes and enhancements for approval by the Board of Directors ("Board").
 - Reviewing corporate risk limits for recommendation to the Board.
 - Within Board approved corporate risk limits, establishing the quantitative limits for operating companies. The RAC may, at its discretion, delegate approval of sub-limits to operating company management.
 - Approving parameters for counterparty credit limits and the allocation of limits among the operating companies.
 - Establishing guidelines for risk management and measurement.
 - Overseeing and reviewing the risk management process and infrastructure.
 - Reviewing and approving transacting strategies proposed by the operating companies.
 - Understanding and approving methodologies used for valuation and risk measurement.
 - Reviewing and approving corporate and operating company risk limits.
 - Establishing credit underwriting standards, and monitoring credit risk-taking activities and related exposures.
 - Reviewing risk reports, including portfolio risk summaries and profitability and performance summaries.
 - Enacting, maintaining, and enforcing limit violation and trader misconduct policies.
 - Taking appropriate courses of action when the risk position of a transacting group has exceeded or is approaching the established limits.
 - Reviewing and approving new risk management products.
 - Presenting periodic reports to the Board or its committees.
- C. TECO Energy established a corporate risk management function ("middle office"), which is overseen by the Director of Independent Risk Oversight.



Source: FPHC-01-10

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- Tampa Electric established additional oversight or control mechanisms to D. ensure compliance with policies and procedures. The following practices provide checks and balances on procurement activities.
 - Fuel and wholesale energy procurement activities are conducted in accordance with company guidelines, including review by the operating stations and other management.
 - All agreements are formalized in a written contract that is reviewed by the company's Legal Department.
 - The contracts are reviewed by the Corporate Credit Manager of TECO Energy's Energy Risk Management Department for potential credit risks and incorporation of appropriate credit protection.
 - The company maintains approval authority restrictions based on term and value of the transaction.
 - Payments of invoices under each contract are settled by an independent department, approved by the Manager(s) and/or Director of the Wholesale Marketing and Fuels Department, and reviewed by the Regulatory Accounting Department.
 - Each transaction is eligible for review by outside, internal and regulatory auditors.
 - Implementation of an information system that provides transaction authority control, credit monitoring, mark-to-market and value-atrisk analysis and other key controls.
- E. In accordance with the Risk Policy, Tampa Electric established commodity transaction limits for related commodity transactions.
 - The Risk Authorizing Committee reviews and approves commodity transaction limits on an individual basis.
 - The limits include commodity, physical or financial, tenor (time limit), and dollar amount.
 - Only a few individuals, all manager level or above, are authorized to execute financial hedging transactions.
- F. Tampa Electric's Fuels Management Department has updated and formalized its policies and procedures. The key elements of its policies and procedures are:
 - Financial hedging of fuel commodities are for mitigation of risk to fuel price uncertainty and volatility.
 - Hedging will be conducted in a manner consistent with the Risk Management Plan approved by the RAC.
 - Execution of hedges under the Risk Management Plan will be consistent with approved transaction limits for authorized transactors.
 - Duties will be separated to assure sufficient control over hedging transactions.

ource: FPHC-01-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 2010 Risk Management Plan TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

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- Hedging activity will be monitored regularly and reported at least once a month to insure consistency with the Risk Management Plan.
- G. Reports are generated that summarize the fuel procurement activities of the company. These include monthly financial reports produced by Regulatory Accounting, FERC Electric Quarterly Reports, FERC Form 1, FERC Form 580, FERC Form 423, FPSC A schedules and FPSC E schedules. In addition, position and mark-to-market reports are produced and reviewed by the Director of Independent Risk Oversight. The appropriate entries and related disclosures are made in the company's books and records as required by accounting standards.

III. Risk Assessment

In its Risk Policy, TECO Energy has identified the following types of risks for its commodity portfolio.

A. Market Risk

Market risk is the potential change in value of a commodity contract caused by adverse changes in market factors (price and volatility). The following are types of market risk.

Price Risk: Price risk refers to the uncertainty associated with changes in the price of an underlying asset. For instance, if a company has a short position in the market (e.g., needs to meet load requirements by purchasing electricity or natural gas), it will be susceptible to price increases. Conversely, if a company is in a long position (e.g., excess generation or natural gas supply), it is exposed to decreases in market prices. Tampa Electric manages its price risk using physical and financial hedges.

In 2010, Tampa Electric is subject to limited price risk related to variation in coal prices. That price risk is mitigated in part because the company has already contracted for most of its expected coal needs at known prices. Expected market conditions do not currently require further price risk mitigation, for the reasons described in Section IV of this plan.

Tampa Electric evaluated its exposure to changes in the price for natural gas during 2010 based on the forward price and estimated uncertainty in the price of natural gas and the company's expected usage under both low and high price natural gas cases. Natural gas expenditures decrease in the low case by an estimated and total fuel and purchased power costs decrease by due to lower prices. In the high case, natural gas expenditures increase by an estimated and the

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Source: FPHC-01-10



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 2010 Risk Management Plan TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

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total fuel and purchased power costs increase by \$4.1 million. This exposure estimate does not take into account any hedges the company may implement to limit its exposure. Tampa Electric's hedging strategy with respect to natural gas is outlined in Section IV of this plan.

Tampa Electric's expected expenditures for purchased power currently have an open position of approximately for 2010. Tampa Electric's hedging strategy with respect to purchased power is outlined in Section IV of this plan.

Tampa Electric requires small quantities of fuel oil and maintains a contract that eliminates its supply risk. Due to the small quantities of fuel oil needed for generation, the cost impact caused by price risk is minimal and is therefore not quantified.

Time Spread Risk: This is the risk that the relationship between two points (i.e., one month versus six months) on the forward curve changes. Because the shape of the fuel or electricity forward curve changes to reflect the market's expectations of spot and future fuel or electricity prices, the relationship between any two points on the curve is not always constant. Because of the nature of its business Tampa Electric has little reason or opportunity to offset energy commodity requirements in one month with resources delivered in another month. Therefore, time spread risk is not a significant issue for Tampa Electric.

Liquidity Risk: Liquidity risk is associated with the lack of marketability of a commodity. It includes the risk of an adverse cost or return variation stemming from the lack of marketability of a financial instrument. Liquidity risk may arise because a given position is very large relative to typical trading volumes of like commodity and contract tenor, or because market conditions are unsettled. Liquidity risk is usually reflected in a wide bidask spread and large price movements in response to any attempt to buy or sell. A firm facing the need to quickly unwind a portfolio of illiquid instruments may find it necessary to sell at prices far below fair value. Tampa Electric is not exposed to liquidity risk for natural gas financial instruments since the company does not purchase instruments for resale. Tampa Electric does have some liquidity risk for wholesale power transactions since the Florida market has a limited number of participants.

Basis Risk: Basis risk is the risk exposure due to a difference in commodity value between different delivery points. Electricity markets are regional. Prices can be different at different locations because of differences in both supply costs and the cost of transmission between the two locations. These price differences are dynamic, primarily due to changes in transmission availability between the two locations. Due to the

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stability of the coal market, Tampa Electric's negligible use of oil, and the indexing of its natural gas contract pricing, basis risk is not a significant issue for the company.

Fundamentally, market risk is created by the existence of "open" positions. An open position is the difference between an existing requirement and the ability to meet that requirement with existing resources.

B. Volume Risk

Volume risk is the potential adverse economic impact of unanticipated changes in supply or demand. Tampa Electric faces supply risk, because there is uncertainty associated with the availability of generating units or fuel availability for those units. If a generating unit fails, Tampa Electric must replace the power with another unit's generation or with purchased power at market prices. Tampa Electric also faces demand risk since there is uncertainty associated with customer demand, and thus uncertainty in the determination of the fuel or energy purchase volumes necessary to supply such demand. Tampa Electric's volume risk for fuel and purchased power in 2010 will be managed operationally and through contract terms enforcement, including appropriate legal remedies, should a party default.

C. Credit Risk

Credit risk is the risk of financial loss due to a counterparty's failure to fulfill the terms of a contract on a timely basis. It includes both settlement risk associated with payment for fuel or energy received, as well as potential risk, which reflects the risk that the counterparty defaults on an obligation to provide or receive fuel or energy. Credit risk depends on the probability of counterparty default, the concentration of credit exposure with a small number of counterparties, the total amount of exposure, and the volatility of markets. Tampa Electric's credit risk will vary based on the number of its trading counterparties and the mark-to-market value of its hedge transactions. Tampa Electric's existing credit risk is minimal since it uses a wide variety of counterparties, and has systems and processes in place to monitor and control Credit Risk.

D. Administrative Risk

Administrative risk is risk of loss associated with deficiencies in a company's internal control structure and management reporting due to human error, fraud or a system's inability to adequately capture, store and report transactions. The company has consistently maintained appropriate administrative controls for entering and administration of commodity transactions.

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IV. Risk Management Strategy and Current Hedging Activity

Tampa Electric's risk management strategy is designed to limit exposure to different types of risk that are applicable to the company's operation.

Market Risk

Tampa Electric's potential market risk is the result of open positions in four commodities:

- Coal
- Natural Gas
- Fuel Oil
- Purchased Power

System energy requirements during 2010 are projected to be served in the proportions shown in the following table.

Commodity	Percent of System Energy
Coal	50
Natural Gas	43
No. 2 Oil	< 1
No. 6 Oil	< 1
Purchased Power	7

Based on Tampa Electric's assessment of market risk factors, the company has implemented the market risk management strategies described below.

Coal. Tampa Electric has contracted for most of its expected coal needs for 2010 through bilateral agreements with coal producers. The company will provide the projected amounts in both tons and dollars in its 2010 projection filing to be submitted September 1, 2009. Coal market pricing has retreated from record high levels in 2008. In 2009, coal prices have been relatively stable, and prices are expected to remain stable in 2010. Tampa Electric has secured a significant portion of its coal needs for 2010, reducing exposure to price volatility and mitigating coal volume risk. Tampa Electric's contracts with suppliers also incorporate legal remedies in the event of default, which address volume risk.

Fuel Oil. In 2010, Tampa Electric will continue to purchase its fuel oil needs at indexed market prices. Oil represents less than one percent of the company's needs on a GWH basis, and therefore, associated price

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Source: FPHC-01-10



Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 2010 Risk Management Plan TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

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risk is minimal. Tampa Electric maintains a contract with a local supplier to deliver all of its needs, which mitigates supply risk.

Natural Gas. Tampa Electric continues to implement prudent financial hedging strategies for natural gas requirements. In 2009, the company used swap agreements—the exchange of a payment tied to the value of a natural gas index for a fixed payment—to hedge natural gas. In keeping with the company's approved risk management plan, Tampa Electric plans to hedge a significant percentage of its projected natural gas usage in 2010.

Tampa Electric uses the forward pricing information of the New York Mercantile Exchange ("NYMEX") natural gas forward price curve in developing natural gas price hedging strategy. Tampa Electric also subscribes to industry publications that provide information about underlying issues affecting the availability and price of natural gas and other commodities. The purpose of Tampa Electric's natural gas hedge plan is to reduce natural gas price volatility by utilizing financial instruments relying on three key variables: price, volume and time.

Tampa Electric projects prices during the company's annual fuel budgeting process. The volume of natural gas that the company will hedge falls between a minimum and a maximum percentage of the expected natural gas burn. The percentages vary according to the time remaining until the contract month.

Tampa Electric's approved Risk Management Plan describes the following key elements of the company's natural gas hedging strategy: (1) natural gas prices can be hedged up to 24 months into the future; (2) nearer months can be hedged for a greater percentage of the expected volume than outer months; and (3) natural gas options can be used for financial hedging.

Currently, Tampa Electric estimates over percent of its total 2009 natural gas purchases will be covered by financial hedges. The net effect of these hedges is estimated to be a financial hedges. The net effect of these hedges is estimated to be a financial hedges. The net effect of these hedges is estimated for 2010, Tampa Electric has approximately percent hedged with a currently estimated financial hedges.

Purchased Power. Total forecasted purchased power for 2010 is 1,493 GWH. As of July 2009, Tampa Electric has physically hedged percent of its 2010 expected purchased power needs through pre-scheduled purchased power agreements. The remaining GWH or percent of 2010 forecasted wholesale energy purchases will be purchased from as-available cogenerators or on the short-term, non-firm market for economy

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Source: FPHC-01-10



Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 2010 Risk Management Plan

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purposes, which are not hedged. The table below shows the expected spot purchased power amounts by month.

	EXPECTED PURCHASES 2010											
	Total Purchases (MWh)	Open Position Purchases (MWh)	Open Position (% of Total)	Projected Transaction Price (\$/MWh)	Open Position (\$)							
JAN	111,106	48 142	70.5	42 58 A	1 672 700							
FEB	96,832	Amelone	42.2		1 221 000							
MAR	103,082				2,520 (10)							
APR	127,668				2788 440							
MAY	142,284		1000	1 80								
JUN	148,418				2. 是自动地位							
JUL	155,383			40.78	2,000 300							
AUG	160,279											
SEP	130,446				5 6 6 10 10 1							
OCT	132,056											
VOV	97,760			00 84	2.9(6)(0)							
DEC	88,011				2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3							
TOTAL	1,493,325											

The company's purchased power contracts include a fuel component; therefore, Tampa Electric has exposure to fuel price risk for its wholesale energy purchases, particularly for purchased power supplied from natural gas-fired generation. Tampa Electric does not currently hedge wholesale energy transactions with financial instruments due to the lack of a liquid, published wholesale energy market and appropriate available instruments.

Tampa Electric is responsible for fuel delivery on new purchased power contracts that began in 2008 and 2009. Tampa Electric is not currently including these contract volumes in its hedging portfolio. Once Tampa Electric has more experience with these contracts, the company will reassess whether this natural gas volume should be added to its natural gas hedge portfolio.

In summary, Tampa Electric's planned operations in 2010 result in nominal market risk associated with coal and fuel oil. Non-price risks associated with natural gas and purchased power are also minimal. Therefore, while the company continues to evaluate risk for all fuel and energy commodity transactions, it is currently focused on mitigating the price risk associated with natural gas and purchased power.

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Audit Control No. 10-130-2-2

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Volume Risk

Hedging of volumetric risk is problematic due to a limited number of viable financial hedging instruments. Tampa Electric has identified the following hedges.

- Maintaining appropriate inventory stockpiles provides a physical hedge against volume risk.
- "Swing" contracts enable the buyer to take variable volumes up to a predefined limit.
- Full requirement contracts enable the buyer to take any volume up to total usage.

Tampa Electric uses inventory swing contracts and full requirements contracts where needed commodity volumes are small and in situations where commodity volumes are unpredictable in volume and/or timing. Other alternatives will continue to be identified, assessed and implemented as necessary.

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TECO Energy's credit risk management process is composed of the following primary steps.

- Gather counterparty information for initial evaluation.
- Assess counterparty creditworthiness and assign credit limit.
 - Determine credit collateral requirements, as needed.
- Request, review and monitor contractual requirements, legal covenants, collateral documents and credit provisions.
- Quantify counterparty exposure and measure against approved limits.
 - Monitor counterparty and credit support provider qualities.
- Prepare credit exposure reports on a daily basis that are reviewed prior to entering into transactions.

Administrative Risk

Tampa Electric maintains energy trading risk management systems and processes to efficiently track, monitor and evaluate hedging activities. Tampa Electric's administrative processes and system controls have passed repeated internal and external (Sarbanes-Oxley) audits.

Source: FPHC-01-10

TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

M 09/03

Docket No. 100001-EI

Audit Control No. 10-130-2-2

BEFORE THE

FLORIDA PUBLIC SERVICE COMMISSION

re: Fuel and Purchased Power ost Recovery Clause with onerating Performance Incentive octor

DOCKET NO. 080001-EI FILED: SEPTEMBER 2, 2008

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TAMPA ELECTRIC COMPANY'S

FUEL PROCUREMENT AND WHOLESALE POWER PURCHASES

RISK MANAGEMENT PLAN

2009

PBC

TAMPA ELECTRIC COMPANY **DOCKET NO. 100001-EI** HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Mr 09/03

Docket No. 100001-EI

Audit Control No. 10-130-2-2

TAMPA ELECTRIC COMPANY FUEL PROCUREMENT AND WHOLESALE POWER PURCHASES **RISK MANAGEMENT PLAN** 2009

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Introduction

Tampa Electric serves its retail customers' electricity needs through a portfolio of generation and wholesale purchases. Tampa Electric's generation fuel mix is a balanced blend of coal and natural gas. While fuel mix diversity enhances long-term reliability, the reliance on natural gas can potentially increase variation in fuel prices. The company's risk management activities reduce the impact of price uncertainty and volatility to the Fuel and Purchased Power Cost Recovery Clause.

1. Qualitative and Quantitative Risk Management Objectives

- Qualitative objectives: Tampa Electric's goals in managing risks A. associated with fuel or power purchases are focused on minimizing supply risk to ensure reliability of electric service to its customers at a reasonable price. To the extent that price risk can be reduced without compromising supply reliability or imposing unnecessary costs on its customers, Tampa Electric is committed to executing strategies to accomplish its risk management goals.
- Quantitative objectives: Tampa Electric's quantitative objective is to B. prudently manage its fuel and wholesale energy procurement activities to minimize the variance from projected expenditures while taking advantage of cost-saving opportunities that do not result in increased supply risk. Tampa Electric has established a portfolio of fuel and purchased power products with creditworthy counterparties for known volumes and prices.

11. Oversight & Reporting of Fuel Procurement Activities

The company provides its fuel and wholesale energy procurement activities with independent and unavoidable oversight.

- The TECO Energy Board of Directors established an Energy Risk Management Policy ("Risk Policy"). This policy governs all energy commodities transacting activity at each of TECO Energy's operating units. The scope of the policy includes:
 - Roles and responsibilities of various persons and functions with respect to risk management
 - Authorized transacting activity

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Source: FPHC-01-10



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- Risk limits
- Valuation and data management
- Credit risk management
- Reporting
- Compliance and enforcement
- B. The Risk Policy established the Risk Advisory Committee ("RAC"). The responsibilities of the RAC include the following:
 - Reviewing the Risk Management Policy periodically and recommending changes and enhancements for approval by the Board of Directors ("Board")
 - Reviewing corporate risk limits for recommendation to the Board
 - Within Board approved corporate risk limits, establishing the quantitative limits for operating companies. The RAC may, at its discretion, delegate approval of sub-limits to operating company management
 - Approving parameters for counterparty credit limits and the allocation of limits among the operating companies
 - Establishing guidelines for risk management and measurement
 - Overseeing and reviewing the risk management process and infrastructure
 - Reviewing and approving transacting strategies proposed by the operating companies
 - Understanding and approving methodologies used for valuation and risk measurement
 - Reviewing and approving corporate and operating company risk
 - Establishing credit underwriting standards, and monitoring credit risk-taking activities and related exposures
 - Reviewing risk reports, including portfolio risk summaries and profitability and performance summaries
 - Enacting, maintaining, and enforcing limit violation and trader misconduct policies
 - Taking appropriate courses of action when the risk position of a transacting group has exceeded or is approaching the established
 - Reviewing and approving new risk management products
 - Presenting periodic reports to the Board or its committees
- TECO Energy established a corporate risk management function ("middle C. office"), which is overseen by the Director of Independent Risk Oversight.



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- Tampa Electric established additional oversight or control mechanisms to D. ensure compliance with policies and procedures. The following practices provide checks and balances on procurement activities.
 - Fuel and wholesale energy procurement activities are conducted in accordance with company guidelines, including review by the operating stations, Environmental Health and Safety Department and other management.

All agreements are formalized in a written contract that is reviewed by the company's Legal Department.

The contracts are reviewed by the Corporate Credit Manager of TECO Energy's Energy Risk Management Department for potential credit risks and incorporation of appropriate credit protection.

The company maintains approval authority restrictions based on term and value of the transaction.

Payments of invoices under each contract are settled by an independent department, approved by the Manager(s) and/or Director of the Wholesale Marketing and Fuels Department, and reviewed by the Regulatory Accounting Department.

Each transaction is eligible for review by outside, internal and regulatory auditors.

- Implementation of an information system that provides transaction authority control, credit monitoring, mark-to-market and value-atrisk analysis and other key controls.
- E. In accordance with the Risk Policy, Tampa Electric established commodity transaction limits for related commodity transactions.
 - The Risk Authorizing Committee reviews and approves commodity transaction limits on an individual basis.
 - The limits include commodity, physical or financial, tenor (time limit), and dollar amount.
 - Only a few individuals, all manager level or above, are authorized to execute financial hedging transactions.
- Tampa Electric's Fuels Management Department has updated and formalized its policies and procedures. The key elements of its policies and procedures are:
 - Financial hedging of fuel commodities are for mitigation of risk to fuel price uncertainty and volatility.

Hedging will be conducted in a manner consistent with the Risk Management Plan approved by the Risk Authorizing Committee.

Execution of hedges under the Risk Management Plan will be consistent with approved transaction limits for authorized transactors.

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- Duties will be separated to assure sufficient control over hedging
- Hedging activity will be monitored regularly and reported at least once a month to insure consistency with the Risk Management
- G. Reports are generated that summarize the fuel procurement activities of the company. These include monthly financial reports produced by Regulatory Accounting, FERC Electric Quarterly Reports, FERC Form 1, FERC Form 580, FERC Form 423, FPSC A schedules and FPSC E schedules. In addition, position and mark-to-market reports are produced and reviewed by the Director of Independent Risk Oversight. The appropriate entries and related disclosures are made in the company's books and records as required by accounting standards.

III. **Risk Assessment**

In its Risk Policy, TECO Energy has identified the following types of risks for its commodity portfolio:

Market Risk

Market risk is the potential change in value of a commodity contract caused by adverse changes in market factors (price and volatility). The following are types of market risk.

Price Risk: Price risk refers to the uncertainty associated with changes in the price of an underlying asset. For instance, if a company has a short position in the market (e.g., needs to meet load requirements by purchasing electricity or natural gas), it will be susceptible to price increases. Conversely, if a company is in a long position (e.g., excess generation or natural gas supply), it is exposed to decreases in market prices. Tampa Electric manages its price risk using physical and financial hedges.

In 2009, Tampa Electric is subject to limited price risk related to variation in coal prices. That price risk is mitigated in part because the company has already contracted for most of its expected coal needs at known prices. Expected market conditions do not currently require further price risk mitigation, for the reasons described in Section IV of this plan.

Tampa Electric evaluated its exposure to changes in the price for natural gas in 2009 based on the forward price and estimated uncertainty in the price of natural gas and the company's expected usage under both low



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Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 2009 Risk Management Plan TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

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and high price natural gas cases. As expected, natural gas expenditures decrease in the low case by an estimated \$163 million and total fuel and purchased power costs decrease by \$205 million due to lower prices. In the high case, natural gas expenditures increase by an estimated \$184 million; and the total fuel and purchased power costs increase by \$229 million. This exposure estimate does not take into account any hedges the company may implement to limit its exposure. Tampa Electric's hedging strategy with respect to natural gas is outlined in Section IV of this plan.

Tampa Electric's expected expenditures for purchased power have an open position of approximately \$127 million for 2009. Tampa Electric's hedging strategy with respect to purchased power is outlined in Section IV of this plan.

Tampa Electric requires small quantities of fuel oil and maintains a contract that eliminates its supply risk. Due to the small quantities of fuel oil needed for generation, the cost impact caused by price risk is minimal and is therefore not quantified.

Time Spread Risk: This is the risk that the relationship between two points (i.e., one month versus six months) on the forward curve changes. Because the shape of the fuel or electricity forward curve changes to reflect the market's expectations of spot and future fuel or electricity prices, the relationship between any two points on the curve is not always constant. Because of the nature of its business Tampa Electric has little reason or opportunity to offset energy commodity requirements in one month with resources delivered in another month. Therefore, time spread risk is not a significant issue for Tampa Electric.

Liquidity Risk: Liquidity risk is associated with the lack of marketability of a commodity. It includes the risk of an adverse cost or return variation stemming from the lack of marketability of a financial instrument. Liquidity risk may arise because a given position is very large relative to typical trading volumes of like commodity and contract tenor, or because market conditions are unsettled. Liquidity risk is usually reflected in a wide bidask spread and large price movements in response to any attempt to buy or sell. A firm facing the need to quickly unwind a portfolio of illiquid instruments may find it necessary to sell at prices far below fair value. Tampa Electric is not exposed to liquidity risk for natural gas financial instruments since the company does not purchase instruments for resale. Tampa Electric does have some liquidity risk for wholesale power transactions since the Florida market has a limited number of participants.

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Basis Risk: Basis risk is the risk exposure due to a difference in commodity value between different delivery points. Electricity markets are regional. Prices can be different at different locations because of differences in both supply costs and the cost of transmission between the two locations. These price differences are dynamic, primarily due to changes in transmission availability between the two locations. Due to the stability of the coal market, Tampa Electric's negligible use of oil, and the indexing of its natural gas contract pricing, basis risk is not a significant issue for the company.

Fundamentally, market risk is created by the existence of "open" positions. An open position is the difference between an existing requirement and the ability to meet that requirement with existing resources.

B. Volume Risk

Volume risk is the potential adverse economic impact of unanticipated changes in supply or demand. Tampa Electric faces supply risk, because there is uncertainty associated with the availability of generating units or fuel availability for those units. If a generating unit fails, Tampa Electric must replace the power with another unit's generation or with purchased power at market prices. Tampa Electric also faces demand risk since there is uncertainty associated with customer demand, and thus uncertainty in the determination of the fuel or energy purchase volumes necessary to supply such demand. Tampa Electric's volume risk for fuel and purchased power in 2009 is managed operationally and through contract terms enforcement, including appropriate legal remedies, should a party default.

C. Credit Risk

Credit risk is the risk of financial loss due to a counterparty's failure to fulfill the terms of a contract on a timely basis. It includes both settlement risk associated with payment for fuel or energy received, as well as potential risk, which reflects the risk that the counterparty defaults on an obligation to provide or receive fuel or energy. Credit risk depends on the probability of counterparty default, the concentration of credit exposure with a small-number of counterparties, the total amount of exposure, and the volatility of markets. Tampa Electric's credit risk will vary based on the number of its trading counterparties and the mark-to-market value of its hedge transactions. Tampa Electric's existing credit risk is minimal since it uses a wide variety of counterparties, and has systems and processes in place to monitor and control Credit Risk.

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D. Administrative Risk

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Administrative risk is risk of loss associated with deficiencies in a company's internal control structure and management reporting due to human error, fraud or a system's inability to adequately capture, store and report transactions. The company has consistently maintained appropriate administrative controls for entering and administration of commodity transactions.

IV. Risk Management Strategy and Current Hedging Activity

Tampa Electric's risk management strategy is designed to limit exposure to different types of risk that are applicable to the company's operation.

Market Risk

Tampa Electric's potential market risk is the result of open positions in four commodities:

- Coal
- Natural Gas
- Fuel Oil
- Purchased Power

System energy requirements during 2009 are projected to be served in the proportions shown in the following table.

Commodity	Percent of System Energy
Coal	- 50
Natural Gas	37
No. 2 Oil	<1
No. 6 Oil	<1
Purchased Power	13

Based on Tampa Electric's assessment of market risk factors, the company has implemented the market risk management strategies described below.

Coal. Tampa Electric has contracted for most of its expected coal needs for 2009 through bilateral agreements with coal producers. The company provided the projected amounts in both tons and dollars in its 2009 projection filing submitted September 2, 2008. The coal market has experienced significant price increases in 2008, and prices are expected

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to remain near 2008 levels in 2009. Low-sulfur coal prices increased to a greater degree than Illinois Basin coal prices, and Tampa Electric's ability to utilize the high-sulfur, Illinois Basin coal in its units has reduced its exposure to price volatility. While the Illinois Basin has recently experienced production difficulties due to labor and geologic issues, it is a region where coal production may increase relatively quickly to respond to increased needs. As a result, Tampa Electric's coal volume risk in 2009 is diminished. Tampa Electric's contracts with suppliers incorporate legal remedies in the event of default, which address volume risk.

Fuel Oil. In 2009, Tampa Electric will continue to purchase its fuel oil needs at indexed market prices. Oil represents less than one percent of the company's needs on a GWH basis, and therefore, associated price risk is minimal. Tampa Electric maintains a contract with a local supplier to deliver all of its needs, which mitigates supply risk.

Natural Gas. Tampa Electric continues to implement prudent financial hedging strategies for natural gas requirements. In 2008, the company used swap agreements—the exchange of a payment tied to the value of a natural gas index for a fixed payment—to hedge natural gas. In keeping with the company's approved risk management plan, Tampa Electric plans to hedge a significant percentage of its projected natural gas usage in 2009.

Tampa Electric uses the forward pricing information of the New York Mercantile Exchange ("NYMEX") natural gas forward price curve in developing natural gas price hedging strategy. Tampa Electric also subscribes to energy consulting services that provide information about underlying issues affecting the availability and price of natural gas and other commodities. The purpose of Tampa Electric's natural gas hedge plan is to reduce natural gas price volatility by utilizing financial instruments relying on three key variables: price, volume and time.

Tampa Electric projects prices during the company's annual fuel budgeting process. The volume of natural gas that the company will hedge falls between a minimum and a maximum percentage of the expected natural gas burn. The percentages vary according to the time remaining until the contract month.

Tampa Electric's approved Risk Management Plan describes the following key elements of the company's natural gas hedging strategy: (1) natural gas prices can be hedged up to 24 months into the future; (2) nearer months can be hedged for a greater percentage of the expected volume than outer months; and (3) natural gas options can be used for financial hedging.

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Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 2009 Risk Management Plan TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

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Currently, Tampa Electric estimates over 73 percent of its total 2008 natural gas purchases will be covered by financial hedges. The net effect of these hedges is estimated to be a gain of approximately \$43 million. For 2009, Tampa Electric has approximately 28 percent hedged with a currently estimated loss of \$1.3 million.

Purchased Power. Total forecasted purchased power for 2009 is 2,753 GWH. As of August 2008, Tampa Electric has physically hedged 37 percent of its 2009 expected purchased power needs through prescheduled purchased power agreements. The remaining 1,736 GWH or 63 percent of 2009 forecasted wholesale energy purchases will be purchased from as-available cogenerators or on the short-term, non-firm market for economy purposes, which are not hedged. The table below shows the expected spot purchased power amounts by month.

	EXPECTED PURCHASES 2009								
	Total Purchases (MWh)	Open Position Purchases (MWh)	Open Position (% of Total)	Projected Transaction Price (\$/MWh)	Open Position (\$)				
JAN	295,137	155,341	52.6	63.25	9,825,900				
FEB	204,485	141,347	69.1	76.69	10,840,600				
MAR	227,613	159,191	69.9	74.56	11,869,600				
APR	223,681	156,731	70.1	69.68	10,921,200				
MAY	255,206	151,184	59.2	73.97	And the second second second second second				
JUN	220,491	132,797	60.2	74.49	11,183,800				
JUL	254,457	141,331	55.5	81.47	9,891,600				
AUG	267,898	142,847	53.3	81.89	11,514,700				
SEP	214,918	131,471	61.2	74.71	11,697,900				
OCT	208,539	152,313	73.0	The second second	9,821,900				
NOV	169,645	127,501	75.2	72.06	10,976,400				
DEC	210,923	144,397	68.5	64.80 72.68	8,262,500				
TOTAL	2,752,992	1,736,451	63.1	73.31	10,494,400				

The company's purchased power contracts include a fuel component; therefore, Tampa Electric has exposure to fuel price risk for its wholesale energy purchases, particularly for purchased power supplied from natural gas-fired generation. Tampa Electric does not currently hedge wholesale energy transactions with financial instruments due to the lack of a liquid, published wholesale energy market and appropriate available instruments.

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Tampa Electric is responsible for fuel delivery on new purchased power contracts that began in 2008 and 2009. Tampa Electric is not currently including these contract volumes in its hedging portfolio. Once Tampa Electric has more experience with these contracts, the company will reassess whether this natural gas volume should be added to its natural gas hedge portfolio.

In summary, Tampa Electric's planned operations in 2009 result in nominal market risk associated with coal and fuel oil. Non-price risks associated with natural gas and purchased power are also minimal. Therefore, while the company continues to evaluate risk for all fuel and energy commodity transactions, it is currently focused on mitigating the price risk associated with natural gas and purchased power.

Volume Risk

Hedging of volumetric risk is problematic due to a limited number of viable financial hedging instruments. Tampa Electric has identified the following hedges.

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Source: FPHC-01-10



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FILED: 10/6/10

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	448 IFM-Swas	23-Feb-10		201005	201005	1.945	20888	11569	6	MKSR	SWAPS	\$1,236,250	A. Djuk	25-Feb-10				
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67-1	448 834 Swop	23-Feb-10		201005	201005	4.940	10919	11708	3	MKSIR	SWAPS	\$1,235,000		26-Feb-10				
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	448 (S-Swap 448 96-Swap	6-Nov-09		201009	201009	5.460	10902	11636	4	MISSR	SWAPS SWAPS	\$820,500		10-Nov-09				
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	532 CB-Serap	3-Dec-09		201008	201008	2.187	10869	11520	1	MKIPC	SWAPS	\$459,270	J. Campbell					
	448 SM Sector	27-Jan-10		201101	201101	8.34	10919	11708		MXSIR	SWAPS	\$458,150		1-Feb-10	Split trans			
14192	SM-Swap	27-Jan-10		101.02	473.57	6545	/	47.00		-	34.00	5196,350		1 Feb-10	- Services			
Total			7,734,000			1						\$41,994,500						
			all election						***************************************			7						

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COMPANY: TAMPA ELECTRIC COMPANY

SUBJECT: NYMEX Market Price

PERIOD: 12 MONTH PERIOD ENDING JULY, 2010

AUDITOR: LINDER HILL-SLAUGHTER

FILENAME: TRANSACTION TESTING DOCKET: 100001-EI SHEET: SELECTED SAMPLE

MA 09/06 4/8/11/10

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14167	448 SH-Swap	21-Dec-09 SV	NAPS 650,000	\$3,692,000	23	MKJPC	31-Mar-10	67 5.680	67-77 4.816	650,000	62-8 (561,600.00)	A. Djak
14183	448 CP-Swap	11-Jan-10 SV	VAPS 250,000	\$1,345,000	73	MKJPC	30-Apr-10	5.380	63-123.842	F 250,000 5	9 (384,500.00)	A. Djak
14184	448 CG-Swap	11-Jan-10 SV	VAPS 250,000	\$1,342,500	6	MKJPC	30-Apr-10	5.370	3.842	250,000	(382,000.00)	A. Djak
14185	448 G-5wap	11-Jan-10 SW	VAPS 250,000	\$1,335,000	3	MKJPC	30-Apr-10	5.340	3.842	250,000	(374,500.00)	A. Djak
14205	448 DB-Swap	23-Feb-10 SW	VAPS 250,000	\$1,235,000	2	MKSJR	1-May-10	4.940	63-194271	2-10250,000 0	1(167,250.00)	A. Djak
14207	448 JPM-Swap	23-Feb-10 SW	VAPS 250,000	\$1,236,250	6	MKSJR	31-May-10	4.945	4.271	250,000	(168,500.00)	A. Djak
14203	448 CS-Swap	23-Feb-10 SW	VAPS 250,000	\$1,235,000	4	MKSJR	31-May-10	4.940	4.271	250,000	(167,250.00)	A. Djak
14204	448 8M-Swap	23-Feb-10 SW	VAPS 250,000	\$1,235,000	3	MKSJR	31-May-10	4.940	4.271	250,000	(167,250.00)	A. Djak
Total			2,400,000	\$12,655,750						2,400,000	(2,372,850.00)	

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TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS FILED: 10/6/10

Source: As Referenced

W/P 67-1

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 Swaps Contracts

FILED: 10/6/10 TAMPA ELECTRIC COMPANY DOCKET NO. 100001-EI HEDGING AUDIT WORKPAPERS

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Docket No. 100001-El

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7 Audit Control No. 10-130-2-2

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14265 14266	463 25-Apr-35 463 25-Apr-35	240,000 MMSTU 201007 E10,000 MMSTU 201305	2013017	5.63 10902	11940	2 MISIR 4 MISIR	N SWAPS N SWAPS	H Y MESIT	26-Apr-13 26-Apr-13
14267	463 25-Apr-30	100,000 MM8TU 201004		5.315 10901	11686	A MISSIR	N DWAPS	H Y MESIR	26-Apr 27
100	648 25-Apr-32	3C.000 NAMETU 201304	201104	5.515 10903	11676	4 MESIR	N SWAPS	PY T MISSIR	26 Apr-12
14260	461 25-Apr-10 448 26-Apr-10	10,000 MMSTU 200100 20,000 MMSTU 200100	201110	5.525 30669 5.525 10669	11569	6 MKSR	N SHIAPS	H Y MISSR	26-Apr-32 26-Apr-32
14271	461, 25-Apr-32	150,000 MMETU 205204	201204	8.67 10900	13686	4 MISSR	N SHIAPS	w Y MISSR	26-Apr-33
14272	448 25-Apr-37	ED SEE MANERY 201204	301304	- 3.475 30902	11686	4 MKSR	N SWAPS	P T MISSE	36-Agr-33
1474	461 25-Apr-10 446 25-Apr-10	SOUND MAKETY 2010700 110,700 MAKETY 2010700	203010	4.725 50688 4.725 50688	11968 11968	6 MISSIR 6 MISSIR	N SWAPS	H T MESUR H Y MESUR	26-Apr-12 26-Apr-12
14275	461 26-Apr 33	120,000 MMETU 201105	305305	3 48 10919	11706	3 MICHAE	N SWAPS	H F MEST	26-Apr-30
14276	448. 26-Apr-17	10,000 MMSTU 205,000	301301	1 400 10919	11706	3 MICUR	N SHAPS	H T MISSE	26-Apr-1/3
14277	648 17-Apr-10 648 17-Apr-10	180 000 MM6TU 201007 190,000 MM6TU 201000	301000	4 72 30923	11696) 11708.	4 MESIR 5 MESIR	N SWAPS N SWAPS	H T MESS	27-Apr-30 27-Apr-30
14279	446 27-Apr-50	140,000 MMBTU 201305	201301	B TI 10696	11119	15 MISUR	n Swaps	H 7 MESIE	27-Apr-33
14180	44E 27-Apr-30	340,300 MMSTU 201301	201301	6.71 13052	11940	3 MISH	N SWAPS	H T MESA	27-Apr-10
14281	446 27-Apr-10	100,000 MMETU 201004 100,000 MMETU 201110		5.900 10909	11704	3 MICSUR	N SWAPS	H Y MESIR	27-Apr-1/3
14283	44\$ 27-Apr-10	110,000 MMSTU 201330 150,000 MMSTU 201204		5.660 10606 5.600 10512	11119	3 MICER	N SWAPS N SWAPS	H Y MESIR	27-Agr-30 27-Apr-30
14254	448 6-Mep-30	80,000 MM8TU 209006	201006	1 10919	11708	3 MICHAE	M SWAPS	H Y MISSR	4-64ey 10
14285	461 4-May-10	70,000 MM/6TU 205006	201006	4 30919	11706) MISSIR	N SWAPS	H Y MESIA	4-May-10
14285	661 6-May 10 648 6-May 10	10,000 MMSTU 200007	201,007	436 10918 434 10919	11708 11708	3 MISSE 3 MISSE	N SWAPS	H Y MEST	4-May 13
34288	446 4-May-10	110,100 MMSTU 201007		97342 33803 33673	11636	NESTE S	N SWAPS	H T MUSE	4-May 10
	44E 4-May-10	ENCODE MANSTU 202007		4 348 19012	12940	S MESIA	N SWAPS	H Y MESIR	4-May-305
14290	461 4-May 10 440 4-May 10	TRUDO MMETU 201008		A.185 10902	13496	4 MISH	N SWAPS	H Y MESIE	4-May 10
14232	440 6-84ey-10 445 8-54ey-10	180,000 MMSTU 205008 180,000 MMSTU 205008		4.275 10668 4.216 11072	11569	6 MISSIR 3 MISSIR	N SWAPS	H 7 MESSE H Y MESSE	4-May 20 4-May 20
14298	461 4-May 30	303,000 MM87U 203,008	201006	4.295 10919	11706	3. MESIR	N DEAPS	H Y MISSR	4-May 10
	448 4-May 10	S1,000 MM8TU 205009	201009	4.315 10919	11706	3 MISIR	N SWAPS	H Y MISSE	4-May 12
	645 4-May 10 642 4-May 10	250,000 MMETU 200009 ENURS MMETU 200009	201909 201909	4.3 10868 4.3 10841	11569		N SWAPS	H Y MESSE H Y MESSE	4-May 27 4-May 27
14257	64E 20-May 30	141.007 MMSTU 202006	20009	4.3 10841 4.3 10902	11407	4 MISR	N SWAPS	H T MISSR	10-May-10
34290	448 25-May 10	BULDO WASTU 200011	201011	A ELL 10919	11708	3 MEUR	IN SMAPS	H Y MISH	25-May 30
	44E 26-May-10	201011 201011		4.035 10696	11119		N SWAPS	N Y MESIE	16-May 10
	448 25-May 10 461 25-May 10	1/0,000 MMSTU 205011 1/01/000 MMSTU 205011		4.80 19962 4.60 19962	11940	5 MISR 5 MESR	N SMAPS	H Y MESR	25-May 32 26-May 32
	646 26-May-10	LISTURE MANEFU 201202	201102	5,583 30919	11704	1 MILLS	W DWAPS	N T MISSE	26-May 10
	448 26-May-10	100,000 WH8TU 201302	301300	1.347 10696	11119	15 MISH	N SWAPS	T MESE	26-May 25
	661 26-May 35 461 26-May 30	101.000 WMSTU 201300 101.000 WMSTU 201300	201202	1 10 11012 CMN 10000	11940	5 MESIR 6 MESIR	W SWAPS	N Y MISSE	24-May 30
	448 25-May 10	201305 VM-7U 201305	201105	3.31 3090 S	11706	3 MESE	N SWAPS	H T MESA	26-May 10 26-May 10
	448 25-4App 30	300,000 MMBTU 201305	202305	3.11 10696	11.119	15 MICSUR	m Swars	MESIR Y	26-May-30
	448 25-May-17	SUJILIS MARTU 201105	201105	5.305 10842	13407	10 MESSE	N SWAPS	H Y MICSIA	25-May 30
	461 26-May 10 461 28-May 10	20100 AMETU 20105 90000 AMETU 20111	201105	5.100 10841 0.60 10918	11407	10 MISIR 3 MISUR	N SWAPS	H T MESR	26-May 10 26-May 10
	44E 26-May-20	201205 AMBTU 201205	201805	5.60 12012	11940	S MISH	M SWAPS	H Y MISSIA	26-May-10
	448 26-May 101	TO/000 MARTU 201205	201205	5.436 10868	11549	6 MICHIE	N SWAPS	H T MISSR	16-May 10
14313	461 25-May 10 448 21-Jun-10	201,000 NAMETU 201,205 201,000 NAMETU 201,208		5.435 10868	11569	5 MISSE	N SWAPS	H Y MISSE	26-May 15
	448 21-km-33	201309 VAMETU 201309 231309 VAMETU 201306	201306	1.40 12054 1.340 10019	12048	6 MUPC 5 MEPC	N SWAPS	H Y MUPC	21-Jun-16 21-Jun-16
14316	448 25-km-10	\$17.000 HAMETU 201306	301356	6.179 19054	12048		N SWAPS	N T MORC	21-Am-30
	468 21-hm-10	200,000 NeveTU 201,508	201106	5.85 30027	11488	18 MEPC	N SWAPS	H Y MORC	21-No-50
	446 25-Jun-33 646 22-Jun-33	201000 MARTU 201001 500,000 MARTU 201000	201006	5.40 3088 5.96 1204	1206	E MEPC	N SWAPS	H Y MICHC	21-Am-32 22-Am-33
14930	448 23-km-05	MILLION MARTY 201010	201210		11940	3 MUPC	N DNAM	H Y MURC	82 to 10
			The state of the s	1901	H 11940			MUSE.	2000
	461 22-lun-35 451 22-lun-35	130,000 HABTU 200012 170,000 HABTU 201108	201.009	\$.10 11054 5.105 10884	12948	E MISSR E MISSR	N SWAPS	H Y MISSE	22-km-10 22-km-10
	461 22-lan-10	130,000 SAMSTU 201308		1.191 23841	111407	20 MISSR	N SWAPS	H Y MESSE	22-Jun-10
	448 22-Jun-37	45,000 HW/6TU 201105	201106	E.285 20045	11407	10 MISJR	N SHAPS	H Y MISSR	22-Jun-30
	461 12-lon-107	90,000 Fau\$TU 201132		1.6902	13696	4 MISIR	N DWAPS	H Y MISSE	23-Nm-30
	446 12-km-10 401 13-km-10	30,000 66687U 201102	200,112 201206	5.85C 10900 5.55C 10941	15636	4 MESIR	N SWAPS	H Y MESIR H Y MESIR	23-Jun-15 25-Jun-15
14329 4	MS 7-M-30	SOCOCO HIMBITU 201010	301050	4 507 30751	12090		N DHEAPS	H Y MEPC	7-84-33
	44E B-34-35	RECEIP HOMETU 201010	201010	6.530 30027	11410	38 MEPC	N SWAPS	H Y MOPC	\$345.33
	M8 8,4435 M8 8-M-23	00,000 NMETU 205011 100,000 NMETU 20104	301300 201304	1.000 1.000 1.000	11965	6 MUPC 6 MUPC	N SWAPS	Y MERC	8-84-15 8-94-17
24333 6	648 B-36-32	200,000 A BASETU 201107	301107	L17 10027	1140	18 MUPC	N SWAPS	N Y MOUPC	5-Ai-32
	ME BA450	300,000 HIMETU 200,304	201110	5.3.8 30843	11407	10 MUPC	n SWAPS	H Y MEST	8-A4-12
	14.0413 41 24.0433	200,000 MANETU 200,000		1.15 10606	11456	23 MUPC	N SWAPS	H Y MACPC	34-84-33
14396 4	45 26-AF-33	200030 HMSTU 200030 20,000 HMSTU 200030		4.81 11054 4.81 11054	12048	6 MICUR 6 MICUR	N SWAPS	Y MICE	25-34-32
24338 6	MS 25-Jul-10	242,000 MMSTU 201300	200100	5.57 10043	11407	10 MKS/R	N SWAPS	K Y MESR	26-34-33
	67 26-N-10	170 XX WASTU 201204		1555 1088	11549	6 MASSIR	N SWAPS	Y MICSE	26-345-30
	HE 26-16-15 161 16-16-10	MODE HANGETU 201104	201304 4	1.075 53680 1.07 53880	11569	6 MICHE	N SWAPS	H Y MISSR	24-84-10 24-84-10
	15-Jul-12	120,000 NAMETU 201307	200207	5.23 30838	11569	8 MECH 8 MECH	N SWAPS	Y MISSE	25-34-10
	65 26-14-19	120,000 HM87U 201007	306107	1.06 11054	12948	S MICLIA	N SWAPS	T MICH	24-A4-10
	48 26-34-55 48 27-34-50	150.000 VAMETU 200.007	201307	5.00 11054	12048	6 MESIR	N DWAPS	Y MICLIA	26-34-37
	48 27-14-10 C1 27-14-10	150.000 VMBTU 201507	201307	5.00 10006 5.00 10041	11119	25 MKSAR 10 MKSAR	N DWAPS	Y MICER	27-84-50 27-84-30
14947 6	46 37-au-10	110,000 WMSTU 201307	201207	5.31 10841	11:407	10 MIXLIR	N TWAPS	H T MISIR	27-86-50
	48 27-A4-30	LIGHTER WANTED 201207	201207	20848	13569	5 MISSIR	N SWAPS	Y MISSIN	27-A4-10
	48 25-16-10	DESCRIPTION 2010A	201304	5 13054 5 m	12048	5 MICER	N SWAPS	Y MISSE	38-84-30
.4150 40	25-16-25	DICTO NIMETO 201304	per la	S.HL 10696	11119	25 MESR	N DWAPS	T MICH	28-84-10
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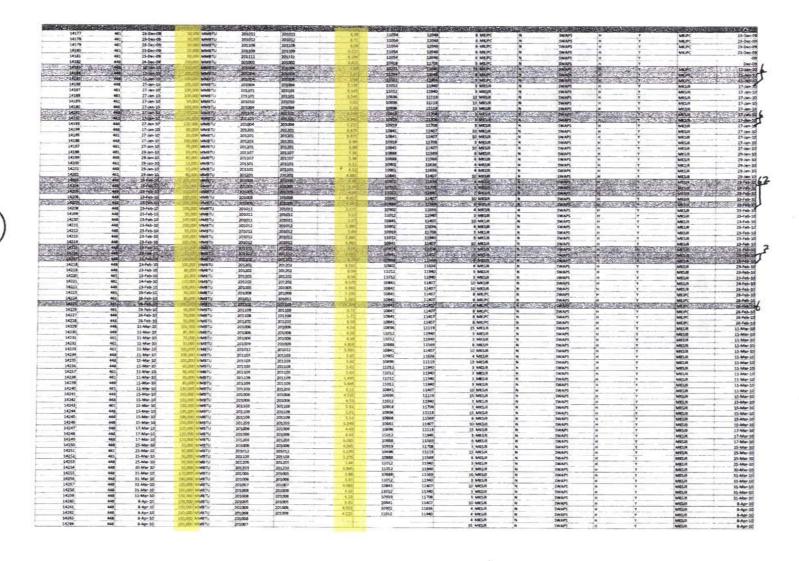
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TAMPA ELECTRIC COMPANY
DOCKET NO. 100001-EI
HEDGING AUDIT WORKPAPERS
EII ED: 10/6/10

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HEDGING AUDIT WORKPAPERS DOCKET NO. 100001-EI TAMPA ELECTRIC COMPANY

FILED: 10/6/10

Audit Control No. 10-130-2-2

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 **Swaps Contracts**

Docket No. 100001-E1

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Source:FPHC-11A-10

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 The Middle Office

418/11/10

Docket No. 100001-EI

Audit Control No. 10-130-2-2

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management guidelines, and the management control procedures for documenting, recording, and reporting such transactions.

3.3. Specific Contract Approval Thresholds

Notwithstanding any other specific approval requirements detailed in this policy, any energy transaction that has a fixed-price notional value greater than \$50 million must be reviewed and approved by the RAC, while any energy transaction that has a fixed-price notional value greater than \$100 million must also be reviewed and approved by the Board of Directors.



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4,459,500

29,951,250

15,183,200 \$

10,000,000

4.359.500

29,368,000 14,300,700

29,938,750

5,000,000 3,000,000 8,500,000

20,000,000 1,000,000 20,000,000

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9 500 000

20,000,000

20,000,000



5 000 000

30,000,000 20,000,000 30,000,000

ISDA Credit Exposure Summary NYMEX data as of 20100610

Available TEC Available Credit 10,789,100 18,940,340 9,591,600 TEC Used. Credit % Counterparty. Credit 30,000,000 Total. Counterparty 50 d Stress 9,074,100 17,635,340 9,541,600 25 4 Stream 9,931,500 18,287,840 Profile TEC-BOM ISDA TEC-Bardays ISDA TEC-BNPP ISOA MMBbus 3,430,000 2,610,000 EXDOBUTS (1,710,900) \$ (1,059,860) \$ (408,400) \$ Credit Received 12,500,000 \$ Credit Given 30,000,000 14% 2 5% 3 4% 4 5 6% 5 6% 5 10 29,000,000 20,000,000 20,000,000 20,000,000 4,000,000 9.566,500 100,000 2,500,000 2 500 000 TEC-BNPP ET ISDA TEC-BPNA ISOA TEC-BP Prod ISOA 400,000 2 500 000 2 500 000 4.000,000 23,318,400 25,000,000 23,518,400 10,000,000 8,889,500 (1,481,600) 10.000,000 10,000,000 0 1,200,000 800,000 3,950,000 (1,310,400) \$ (1,008,900) \$ (4,482,080) \$ 12,500,000 1,389,600 5 059 500 TEC-Chigroup ISOA TEC-Conocc ISOA TEC-CSELLC ISOA 10 000 000 12,500,000 23,591,100 25,000,000 23,991,100 15,000,000 23,791,100 15,000,000 20,000,000 9,530,420 21,957,100 21 004 800 TEC-DB ISDA TEC-FC Stone ISDA 3,810,000 350,000 0 (2,090,400) 1 (1,096,900) 1 25 000 000 22 909 500 10,000,000 8,726,100 10,000,000 8,903,100 800,000 800,000 10,000,000 10,000,000 8,797,000 8,680,200 17,500,030 10,000,000 TEC-88% ISDA 8,540,200 16,067,530 (1,015,500) \$ (1,219,800) \$ (8,067,470) \$ TEC-GCL ISOA TEC-JAC ISOA 750,000 480,000 5,730,000 10 000 000 8,984,500 8,780,200 18,932,530 10,000,000 10,000,000 10,000,000 12,500,000 TEC-JPMC ISDA 19,979,250 19.791.750 TEC-IPMVE GAP ISDA TEC-MBL ISDA 750,000 3,600,000 (833,250) \$ (4,588,800) \$ 21 000 000 20 186 750 4,000,000 15,000,000 20,000,000 10,000,000 20,166,750 10,411,200 20,000,000 10,000,000 29,000,000 20,000,000 15,000,000 20,000,000 26,000,000 TEC-MLCI ISDA 10,000,000 10,000,000 TEC-MISSI ISDA TEC-MISSI GAP ISDA 19.750.000 880,000 400,000 4,882,060 10,000,000 4,556,500 4,442,060 7,500,000 5,000,000 5,000,000 (2,617,940) 8,000,000

29,618,000 18,065,700 29,963,750 19,338,000 372,052,850



TEC-OEMI ISDA

TEC-SG ISDA

TEC-Sempra ISDA TEC-SENA ISDA

TEC-TOPNA ISOA TEC-WFB ISDA

(440,500) \$
(382,000) \$
(3,934,300) \$
(38,250) \$
(862,000) \$

500,000 3,630,000

500,000

CONFIDENTIAL

Docket No. 100001-EI

Tampa Electric Company Fuel Price Hedging Cost 12 Month Ended July 31, 2010 The Middle Office

DOCKEY NO. 100001-EI
HEDGING AND T WORKPAPERS
FILED: 10/6/10/2

TAMPA ELECTRIC COMPANY

Audit Control No. 10-130-2-2

Source:

C. Southstoach

Bank of Monthesi
Bank PLC

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Bank Paubas Exercy Trading QP
Bank Paubas Exercy Trading QP
Bank Operation North America
Bank Products North America
Inc. Concochistigs Company
Control States Emergy, LLC
Devisions Trading, LLC
Fifth. Third Bank
QP
J. Aron & Company
J. Amore Commodities I.d.
J. Aron & Company
J. Amore Commodities I.d.
J. Aron & Company
J. Amore Commodities
Medical See Exercise Emergy Corporal
Medical See Commodities, Inc.
Medical See Commodities, Inc.
Seeping Emergy Trading LLC
Shaft Emergy Worth America (LIS) L.P.
Societies Generalis
Total Ges & Power North America, Inc.
Wells Fargo Bank, N.A.

FILED: 10/6/10

Tampa Electric Company **Fuel Price Hedging Cost** 12 Month Ended July 31, 2010 Risk Management plan

Docket No. 100001-EI

Audit Control No. 10-130-2-2





Energy Risk Management Policy

Originally Approved October 17, 2001

Amended January 2008

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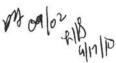
This policy supersedes the TECO Energy, Inc. and Tampa Electric Company Financial Risk Management Policy dated October 21, 1998.



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Docket No. 100001-EI

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1. Risk Management Philosophy and Objectives

1.1. Overview

TECO Energy, Inc. ("TECO Energy" or "the Company") is the parent company to a family of energy businesses, headquartered in Tampa, Florida. Among these businesses are a number of operating companies that have significant commodity transacting activities. This policy applies to TECO Energy, Inc. and all of its direct or indirect subsidiaries.

The risks associated with these businesses vary considerably; both as a result of the differences in scale of transactions (volume and number of transactions), and as a result of price pass-through provisions in various contracts and tariffs.

The responsibility for energy risk management is shared jointly by the parent company, TECO Energy, and by each respective operating company.

1.2. Risk Tolerance

TECO Energy recognizes that risks are inherent in its normal business operations. It is the general philosophy of TECO Energy to manage risks in its transacting activities, and to limit, to the extent practicable and economic, the exposure to risk associated with its business activities. Energy and financial derivative transactions will not be used for speculative purposes and will only be executed to mitigate those risks associated with its normal business operations. The attitude of TECO Energy's employees, and the employees of operating companies and partnerships, is expected to be consistent with the corporate philosophy.

TECO Energy engages in energy commodity transactions in order to moderate the risks to cash flow and earnings associated with:

- Owning and operating regulated and unregulated generation assets
- Owning and operating regulated natural gas transportation assets
- Owning and operating unregulated coal production facilities
- Providing energy services to end-use customers

1.3. Risk Management Policy Objectives

The objective of this Energy Risk Management Policy ("RMP") is to establish guidelines for limiting, monitoring and controlling the financial risks related to energy commodity and financial derivative transacting. This policy is designed to assure that the risks incurred, and returns attained, are consistent with the expectations of TECO Energy's Board of Directors ("the Board"). In addition, this RMP is intended to codify certain control practices to reduce the likelihood that TECO Energy incurs unforeseen or unintended risks.

Risk management and control are parts of the internal control framework of TECO Energy and, therefore, part of a process designed to provide reasonable assurance within the following

- The effectiveness and efficiency of the risk management and control processes;
- The appropriate implementation of accurate and timely risk measurement and reporting;
- Compliance with best practices

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Within this context, the objective of risk management and control is to assure that TECO Energy's energy transacting activities do not expose the Company to unacceptable losses. This RMP will be reviewed periodically and updated as required to respond to changes in TECO Energy's business activities, risk tolerance or environment.

This RMP will be adopted by reference and become part of TECO Energy's Corporate Compliance Plan.

1.4. Risk Management Process

An effective risk management process includes the following elements:

- Risk identification.
- Risk measurement,
- Establishment of risk parameters and limits.
- Execution of transactions/strategies to alter or mitigate risk,
- Ongoing monitoring of positions and instruments,
- Validation of policies, methodologies, procedures and transactions, and
- Appropriate education and training on an ongoing basis.

The following considerations are to be emphasized as part of the framework for effective risk management:

- Risk management applies to both physical and financial transactions.
- Risk management is the responsibility of the Board. The Board must demonstrate accountability by setting the broad parameters for risk levels to be administered by management through its Risk Authorizing Committee ("RAC") and by assuring that management reports accurately and properly represent the risks of the activities undertaken (see Section 2, Roles and Responsibilities).
- Oversight by senior management, specifically the RAC, constitutes a central element of effective risk management.
- The major sources of financial risk: market, credit, administrative, liquidity, accounting/tax, and legal are interrelated; they cannot be managed in isolation.
- Risk management requires effective operations and systems.



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2. Roles and Responsibilities

2.1. Overview

The description below delineates required organizational responsibilities. Any modifications to these responsibilities constitute a modification of this RMP and, as such, must be approved either by the Board or as delegated by the Board.

Lines of authority and responsibility for managing and controlling risks must be clearly delineated. Segregation of duties among Front Office (transacting), Middle Office (risk monitoring and reporting) and Back Office (accounting and settlement) is to be established and maintained throughout the system of controls over risks to which this policy applies. Management will be responsible for assuring that segregation of duties is maintained in the context of continuing organizational changes.

2.2. Board of Directors

The Board is responsible for approving TECO Energy's risk management policies and the associated organization structure, as well as TECO Energy's overall tolerance for risk. The Board may delegate certain of its responsibilities to one or more of its committees, and delegation of certain authority to the Audit Committee of the Board is contained in this policy.

The Board of Directors is responsible for the following:

- Approving overall business strategy and direction;
- Approving changes to this policy;
- Assuring clear lines of authority, responsibility and accountability for assessing, measuring
 and managing the risks and for monitoring the functioning of all components of the risk
 control system; and
- Reviewing periodic reports from the Audit Committee or the RAC.

The Audit Committee of the Board will be responsible for general oversight of the RAC. It will review periodic reports from the RAC and also internal and external audit reports and be responsible for compliance with this RMP. The Audit Committee will bring to the attention of the Board significant issues of concern.

2.3. Risk Authorizing Committee

Members of the RAC will be appointed by TECO Energy's Chief Executive Officer (CEO). The RAC is responsible for developing policies and overseeing the management of risk. The RAC is comprised of TECO Energy and operating company senior managers and reports to the Audit Committee of the Board of Directors.

While the bulk of this policy deals specifically with energy commodity risk, all financial derivatives (e.g. interest rate swaps, currency hedges, etc) will be subject to the same product/strategy approvals and limits outlined within this document. The RAC will be responsible for assuring that the transacting activity that it approves can be appropriately supported by the Company's available monitoring, control and reporting activities. In addition, the RAC responsibilities include:

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- Reviewing this RMP periodically and recommending changes and enhancements for Board approval;
- Setting corporate risk tolerances;
- Establishing transaction parameters based on those tolerances. The RAC may, at its discretion, delegate approval of detailed transaction parameters to Front Office management;
- Approving parameters for counterparty credit limits and the allocation of limits among the operating companies;
- Establishing guidelines for risk management and measurement;
- Overseeing and reviewing the risk management process and infrastructure;
- Reviewing and approving high level transacting strategies;
- Understanding methodologies used for valuation and risk measurement;
- Reviewing and approving certain hedging/transacting structures;
- Understanding credit underwriting standards;
- Enacting, maintaining, and enforcing policy violation and trader misconduct policies;
- Reviewing and approving new products:
- Presenting periodic reports to the Board or its committees.

The policies described in this document cannot be altered except by recommendation of the RAC and subsequent approval of the Board.

The RAC will meet at least monthly, or more frequently as deemed appropriate or necessary. The RAC is chaired by the Chief Financial Officer (CFO) of TECO Energy. The CEO will appoint to the RAC senior personnel that represent the following areas:

- Operating companies as appropriate, considering the transacting activity and associated risk
- TECO Energy Treasury
- TECO Energy Legal
- TECO Energy Accounting / Controller

The Director, Independent Risk Oversight (DIRO; see Sec 2.5) is invited to all RAC meetings in an advisory, non-voting capacity. In addition, as necessary, other subject-matter experts from the company may be invited to RAC meetings in an advisory, non-voting capacity.

2.4. Front Office

Front Office management has the primary responsibility for managing risks for the individual operating companies. In executing risk management activities, they must seek the advice and involvement of qualified individuals for issues related to areas beyond the unit's expertise. For example, certain sources of risk, such as credit, tax, accounting, and legal/regulatory, give rise to a high degree of reliance on persons with specialized knowledge.

Specifically, Front Office management is responsible for:

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- Developing and executing transacting strategies that are consistent with the strategies, limits and products approved by the RAC;
- Proposing strategies and market risk trading limits for RAC approval (following input from the DIRO);
- Assuring that the operations group and systems infrastructure supports the volume and complexity of transactions;
- Developing a process for identifying new products, initiating and managing the review of new products and presenting new products for RAC approval;
- Supervising transactors and all activity;
- Managing and reviewing overall transacting portfolio and risk profile as well as ensuring and verifying that hedges are appropriate and well maintained;
- Enforcing market risk limits and observing credit risk policies;
- Assuring that transactors understand the risk exposures of transactions and understand the risk policies, procedures, and limits; and
- Assuring understanding of all applicable regulatory issues.

2.5. Independent Risk Oversight

The Director – Independent Risk Oversight reports to the Vice President – Treasury and Risk Management, and is a separate and independent risk management function that advises the RAC on risk exposures related to operating company activities. This is a TECO Energy corporate function separate and independent from the transacting activities. The role of this function is consultation, review and oversight. Expertise in this function must correspond to business requirements. The DIRO's expertise and understanding of TECO Energy's products and strategies must be on par with the skills of those performing transacting functions.

The responsibilities of this function include the following:

- Manage and direct Middle Office personnel;
- Develop market risk guidelines or evaluate guidelines proposed by Front Office and present to RAC for approval;
- Evaluate the effectiveness of the control infrastructure including the segregation of duties;
- Recommend, establish and document sources for market data validation;
- Ensure that commodity transactions are captured in Energy Transacting / Risk Management systems as appropriate.
- Ensure that any valuation spreadsheets (and/or transaction support applications) are documented and subject to adequate security and controls;
- Develop policies and procedures for the calculation, format and distribution of risk management reports;
- Participate in new product approval process, providing comment on control and systems
 implications of proposed product, and ability to value and measure associated risks; and
- Monitor and report limit exceptions with the Front Office and RAC and propose resolutions.

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The DIRO will not execute transactions, nor be directly responsible for risk management actions. Rather, front office personnel are responsible for transacting and managing risks.

2.6. Middle Office

The Middle Office is a TECO Energy corporate function reporting through the DIRO. It consists of three main areas: market risk management, credit risk management and contract management/compliance. The Middle Office will have the following responsibilities:

- Ensure the proper recording of Front Office transactions;
- Negotiate, administer and maintain enabling agreements with counterparties;
- Exchange written and/or verbal confirmations with counterparties;
- Monitor the aging of confirmations;
- Source forward curves for portfolio valuation as needed
- Perform end-of-period portfolio valuation;
- Perform market and credit risk measurement;
- Review counterparty credit and establish appropriate credit limits;
- Determine mark-to-market valuation adjustments;
- Ensure awareness of pertinent regulatory provisions/standards and monitor transactional compliance; and
- Developing appropriate control procedures to monitor compliance with Energy and Credit risk policies.

The activities of the Middle Office do not reduce the Front Office's primary responsibility for accurately assessing and managing the risk associated with their business profile. A strong segregation of duties must exist between Front and Middle Office activities.

2.7. Back Office

The Back Office function is responsible for financial and accounting activities relating to the transaction process independent of the Front Office. The Back Office will have the following responsibilities:

- Track and process transactions;
- Maintain customer information;
- Perform P&L reconciliation;
- Prepare customer billings;
- Issue payment receipt/instructions; and
- Support or perform transaction settlements.

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2.8. Corporate Accounting

TECO Energy Corporate Accounting is responsible for working with the Back Office and Middle Office to assure energy transacting activities are recorded and reported in accordance with generally accepted accounting principles (GAAP). Accounting has the following responsibilities:

- Providing GAAP expertise to operating companies, particularly regarding FAS 133;
- Developing accounting policies for energy transacting; and
- Assuring appropriate accounting, tax treatment, financial reporting and disclosure of energy transactions.

2.9. Legal

The TECO Energy Legal Department (and its approved outside counsel) is responsible for reviewing and approving all forms of contracts and master agreements used by the transacting business entities, providing real-time legal advice with respect to all aspects of a transaction, including structure, and monitoring and advising on compliance with laws and regulatory considerations.

2.10. Audit Services

The TECO Energy Audit Services Department will assess TECO Energy's operations and control environment through periodic examinations of business and operational areas. The responsibilities of Audit Services will include the following:

- Testing and reviewing compliance to policies, procedures and internal controls; and
- Tracking, processing, and supporting changes to policies, procedures and internal controls.

2.11. Corporate Ethics and Compliance

The TECO Energy Corporate Ethics and Compliance Department will incorporate this energy risk management function into its general monitoring and training requirements.



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3. Scope of Authorized Activities

3.1. Permitted Instruments

TECO Energy or its operating companies transacts, or may transact in:

- Spot Transactions,
- Forwards,
- Futures,
- Options,
- Spreads,
- Price Swaps,
- Basis Swaps, and
- Exchanges of Futures for Physicals.

The underlying commodities to which transactions must relate are:

- Electricity including capacity, energy, ancillary services and transmission,
- Natural gas, including transportation and storage, and
- Crude Oil or refined products, including transportation.
- Coal

For physical transactions, the deal terms must specify receipt or delivery of commodities at locations where TECO Energy has obligations or needs associated with its primary business (gas supply, electricity generation, etc.). Some of the listed instruments are standard products currently in use by TECO Energy while others may be considered for future use. However, in all instances due consideration should be given to a transaction's probable accounting, tax and regulatory treatment, and all transactions should comply with the market and credit risk limits that have been established including transacting only with counterparties that have proper enabling agreements and approved credit limits (see Section 4 for New Product Approval Process).

Although management of risks unrelated to energy commodities is not intended to be within the scope of this policy, any transactions in financial derivatives (e.g. interest rates, currency) require the approval of the RAC and must otherwise comply with the requirements of this policy.

3.2. Authority to Commit on Trades

Only persons who have been specifically authorized by the RAC to execute commodities transactions may do so. A list of authorized transactors will be maintained as Appendix A to this RMP. Only the authorized transacting individuals may sign (either manually, by facsimile, or otherwise) a customized trading confirmation or any other trading agreement including (without limitation) any master trading agreement.

The Front Office Manager will assure that any authorized person pursuant to this section understands the risk exposures arising from the transactions in question, the applicable risk

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4. New Product Approval

4.1. Definition

A new product is defined as a commodity transaction and/or financial structure that exposes TECO Energy to market, credit, regulatory and/or administrative risks which the Company has not previously managed.

4.2. New Product Parameters

Examples of new transaction terms that may require a new product review include the following:

- Geographic point;
- Contract tenor;
- Significantly increased rate of acceleration of loss for the risk type; and
- Change in the capacity in which the operating company transacts in the product.

4.3. Approval Process

New products must be approved by the RAC. Prior to presenting a new product to the RAC, the Front Office will work with the DIRO to coordinate a review of the new product to address considerations such as regulatory, legal, credit, and market risks, accounting and tax consequences, and measurement and reporting implications.

To augment the responsiveness and efficiency of the assignment of ratings and credit lines, as part of the new product approval process, the Front Office will include a description of the types of counterparties it expects to transact within the new product/market, including the following:

- Typical company size, approximate expected range, distribution;
- Business types, approximate expected distribution if volume variability will be used;
- Product tenor and volume expected;
- The names of any major counterparties in the given region, and;
- Expected collateral types.

The Credit Manager will use this information to obtain as much of a "lead" in credit analysis as is practicable.



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5. Types of Risk

5.1. Market Risk

Market risk is the potential change in value of a commodity contract caused by adverse changes in market factors (e.g. price and volatility). Types of market risks TECO Energy will need to manage include: price risk, time-spread risk, liquidity risk and basis risk.

TECO Energy desires to control the level of market risk that it assumes. Therefore, a primary objective of this policy is to enable the controlled distribution of risk capital, across TECO Energy's various business activities.

All energy transacting activity will be approved by the RAC in either the form of comprehensive authorities or on a transaction-by-transaction basis. The business profile of TECO Energy is such that the largest share of its market risk is related to the ownership and operation of regulated assets that consume and produce energy commodities. While most of this type of market risk is ultimately tempered by applicable recovery mechanisms, TECO Energy periodically executes transactions intended to reduce the volatility of those recovery amounts. TECO Energy's unregulated operating companies also are exposed to market risk and, to the extent practical and economic, attempt to control that risk through the use of appropriate physical contracts and/or hedging instruments approved by the RAC. The minutes of the RAC meeting at which transactions are approved will serve as documentation of the approval and the associated conditions. Monitoring of TECO Energy's general market risk levels and the Front Office's adherence to the terms of specific transaction approvals is the responsibility of the Middle Office and the DIRO.

The existence of a market risk tolerance does not imply the existence of credit limits. Credit limits must be established separately through normal credit procedures. Conversely, the granting of a credit limit does not confer any authority to take market risk.

5.2. Credit Risk

TECO Energy will face credit risks from its respective transacting activities. For the purpose of this Policy, the components of credit risk are defined as follows:

Settlement Risk: The risk to TECO Energy that a counterparty defaults subsequent to TECO Energy performing its obligation. Total settlement exposure is equal to the value of billed and unbilled accounts receivable associated with transactions. The measurement of settlement risk exposures is included in the following definition of current exposure.

Current Exposure: An estimate of the amount of financial loss incurred if a given counterparty failed to uphold its obligations under a given transaction. The components of current exposure are: unpaid accounts receivable plus the fair value of open contracts (replacement cost) plus TECO Energy collateral or margin held by counterparty minus counterparty collateral or margin held by TECO Energy. The fair value of open contracts (replacement cost) reflects the difference between the contract price and current market price.

The Credit Manager, within the Middle Office, has day-to-day responsibility for monitoring and oversight of TECO Energy's credit risk associated with its Tampa Electric and Peoples Gas wholesale commodity activity as well as derivative activity on the part of the unregulated companies. Areas of responsibility include:

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6. Valuation and Risk Measurement

6.1. **Determining Fair Values**

Appropriate valuation methodologies, algorithms and data are paramount for the effective management of exposures. Accurate valuation enables the proper reporting of position value and P&L, and is essential for effective hedging and performance measurement. Furthermore, risk quantification (market and credit risk measurement) is dependent on the accuracy of valuation and the integrity of data.

The Middle Office is responsible for determining the fair value of derivative transactions at the end of each reporting period. In the instances where the derivative is a standard, market-traded product, the Middle Office captures published market prices and use widely-accepted valuation methods. In cases where the derivative transaction is non-standard or more specific in its deal structure, the Middle Office is required to procure the appropriate valuation models from a thirdparty vendor or build and test an in-house valuation tool. The Middle Office verifies the functionality and accuracy of valuation models and approves all market price sets used in the valuation of derivative transactions. Upon determining the fair value of derivative transactions at the end of a reporting period, the Middle Office is responsible for communicating the values and any supporting documentation to the appropriate accounting personnel for each company. These valuation methodologies are subject to periodic independent review by internal or external

Examples of fair value estimates for non-standard transactions could include:

- For a forward contract at an illiquid delivery point, a liquid forward price plus a calculated
- For a simple call option, an appropriate option valuation model considering volatility;
- For a spread option, an appropriate model considering the volatility and correlation curves of both commodities; and
- For instruments involving volume variability or "swings", an appropriate model estimating the value of such embedded swing options.

6.2. Complex Contracts

TECO Energy, including all operating companies, will not enter into any transaction for which it is unable to readily determine the fair market value through one of the following two methods:

- A valuation model reviewed and approved by the DIRO; or
- At least two quotations from independent commodity broker/dealers who are not counterparties to the contract in question.

6.3. Risk Measurement

Risk measurement methodologies and related systems will be approved by the DIRO. Since the business profile of TECO Energy is such that most of its market risk is related to the ownership and operation of regulated assets that produce energy commodities and the delivery of energy commodities to customers, the risk of new or existing transactions should be evaluated mainly in

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the context of their impact on financial results given recovery clauses and general regulatory structure.

There are many measures of market risk, which apply to different business models. Different measures may be applied to different portfolios of transactions. These measures may include, at the discretion of the DIRO, depending on the nature of the business risk being analyzed:

Value at Risk (VaR): An estimate of the potential change in portfolio value (which may consist of several commodities) with a given level of statistical confidence over a pre-defined holding period. This measure is relevant to a trading portfolio.

Earnings at Risk (EaR): An estimate of the potential change in earnings with a given level of statistical confidence over a pre-defined period. This measure would take into account the timing of earnings, including accounting treatments and is most relevant to a portfolio of generation assets or longer term customer supply obligations (hedge portfolios).

Sensitivity Analysis: An estimate of the change in revenue, cash flow, or asset, transaction or portfolio valuation due to changes in market variables.

Stress Testing: A process of defining potential extreme market movement in order to understand the impact of such scenarios on revenue, cash flow, and asset, transaction or portfolio valuation.

As appropriate, market risk will be measured by the Middle Office and reported to Front Office Managers and the RAC members.

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7. Compliance and Enforcement

7.1. Acknowledgement of Risk Management Policies

At the time of hiring, and thereafter on an annual basis, all transacting and risk management personnel will be required to sign the acknowledgement form for the TECO Energy Risk Management Policy. The Compliance Acknowledgement Form will be maintained as Appendix B to this RMP. Signing the acknowledgement form signifies that the individual has read and understands the risk controls and standards as they relate to TECO Energy's business. Compliance with these standards is an employment requirement and will be considered in each individual's overall performance evaluation. This includes the execution of day-to-day responsibilities by all personnel who have risk management duties, as well as compliance with all controls, limits, and reporting described. The Middle Office will be responsible for tracking compliance with the acknowledgement portion of this policy.

7.2. Reporting Incidents of Non-Compliance

All incidents of non-compliance and trader misconduct are to be reported to the DIRO and the relevant operating company Front Office management. Failure on the part of a supervisor to report an incident of non-compliance by a direct report will itself be considered a violation of policy.

Those violations which are considered a conscious or intentional violation of TECO Energy policy or guidelines are considered severe and must be communicated to the RAC immediately.

Violations which are considered "active" in nature (i.e. the violation was a direct result of the actions of the employee only but are not considered fraudulent) are to be reported to the RAC by the DIRO no later than the next regularly scheduled RAC meeting.

Violations which are considered "passive" in nature (i.e., the violation was due to market movements), or violations where the employee has taken all reasonable steps to prevent a violation of policy, are to be reported on an as needed basis as determined by the DIRO.

All incidents of non-compliance reported to the RAC are to be done so on a confidential basis and documented in the employee's confidential personnel file. In cases of suspected non-compliance by a member of the RAC or TECO Energy senior management, the incident must be reported to the Director of Audit Services and the Corporate Compliance Officer.

7.3. Sanctions

In all cases involving a violation, appropriate discipline must be applied and a review of existing policies or procedures undertaken. Depending on the nature and the extent of the breach of policies, different forms of disciplinary action including discharge, may be taken. The following process will be followed for determining sanctions/discipline:

- Once a breach of policy has been reported to line management, a full investigation of the breach can be ordered by the RAC or the CFO of TECO Energy.
- TECO Energy's CFO will utilize personnel that are deemed best suited for the investigation
 and, as such, has the authority to utilize both internal personnel (e.g. Corporate Compliance
 or Internal Audit) and/or external consultants.
- The investigating team will report back to the CFO and the RAC.

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- The RAC will work with Human Resources to determine appropriate discipline action. Sanctions will be applied without regard to the outcome of the transaction or situation.
- In the event of a dispute, the CEO of TECO Energy has final authority regarding disciplinary action.

7.4. Conflict of Interest

TECO Energy employees responsible for authorizing or executing commodity transactions on behalf of TECO Energy shall not enter into, or direct other to enter into, commodity contracts for accounts of themselves, members of their families, friends, or persons or entities with whom they have a personal business interest. The Corporate Ethics and Compliance Department of TECO Energy will obtain written acknowledgment of compliance with the Employee Conflict of Interest and Business Ethics policy through the Business Conduct Questionnaire distributed annually to all exempt personnel, officers and other team members as appropriate.

7.5. Corporate Gift Receipt Policy

Employees must adhere to the guidelines (regarding acceptance of gifts) included in the Employee Conflict of Interest and Business Ethics policy as well as the TECO Energy Standards of Integrity.



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II. DERIVATIVES AND HEDGING

A. General

TECO uses derivatives solely to limit its exposure to price fluctuations for physical purchases and sales of natural gas in its normal operations. Due to the volatile nature of price spikes that may affect load retention and expansion, TEC utilizes hedge transactions to manage price uncertainty. The FPSC has allowed the cost of these hedges to be passed through to customers. Customers benefit when prices are stabilized as a result. TECO enters into the following types of hedge transactions for natural gas:

- Forwards
- Futures
- Options
- Spreads
- Swaps
- Basis Swaps
- Exchanges of Futures for Physicals

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W/P 69-4 (12-64) Tampa Electric Company
Fuel Price Hedging Cost
12 Month Ended July 31, 2010
Policy Controls Over Affiliates Trading

TAMPA ELECTRIC COMPANY
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HEDGING AUDIT WARKPAPERS

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B. Hedge Plan

An Energy Risk Management Policy defines the guidelines for limiting, monitoring and controlling the financial risks related to energy commodity transacting. This policy is designed to assure that the risks incurred and the returns attained are consistent with the expectations of TECO Energy's Board of Directors. The RAC approves the hedge plan which sets goals for the percentage of gas purchases to be hedged and products to be purchased. The RAC set a predetermined approval level on all transactions for the notional limit (contract value) as well as the Tenor Limit (contract length) on any hedge agreements.

C. Front Office

The Director, Gas Origination & Trading (DGOT) initiates transactions based on the Hedge Plan approved by RAC. An International Swap and Derivatives Agreement (ISDA) is required for all trading partners.

TEC uses NUCLEUS for recording derivative transactions, risk reporting, credit management, invoicing and settlement. Transactions may be initiated and approved by the following:

- Director, Gas Origination & Trading (DGOT)
- Director, Gas Supply & Wholesale Origination
- Director, Wholesale Marketing & Fuels
- Vice President, Fuels Management

DGOT attempts to hedge at least the minimum amount of gas according to the hedge plan. As stated in the plan, DGOT may hedge to the maximum if there is a price advantage. DGOT evaluates market data to locate the best price and checks the counterparty's available credit. DGOT confirms agreed-upon prices with the counterparty on a recorded telephone line and enters into the transaction online.

All hedge transactions include the name of the approver and date of approval. DGOT reviews the trading activity worksheet used to track transactions to compare the MMBTU's hedged to the expected MMBTU's to be burned (Physical gas).

D. Middle Office

See A21 TECO Energy Derivatives and Hedging Process narrative. See A20 TECO Energy Contracts Administration Process Narrative. See A19 TECO Energy Credit Management Process Narrative.

E. Back Office

Settlement

All derivative transactions due to settle for the month are settled on the day specified in the transaction. Open derivative transactions are valued as of the last day of the month. Accountant, Settlements generates purchase and sales invoices from NUCLEUS. The invoices are compared to

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12 Month Ended July 31, 2010
Policy Controls Over Affiliates Trading

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the in-house copy of the confirmations. Then the sales invoices are faxed to the counterparties, and a copy to General Accounting. See Natural Gas: Purchases and Sales C. Back Office Sales. Purchase invoices matched to the counterparty's invoice, stamped, dated, initialed. The invoices are reviewd and approved by an appropriate party from the Approvers List. . See Natural Gas C. Back Office Sales or Purchases. Financial Reporting reconciles all fuel related payments (hedging transactions) to verify that payments equal recorded amounts. See Key control B6-2 B/O Purchase and Sales Reports are not provided for Derivatives.

Accounting - Unrealized Derivatives ("Open")

The Mark to Market Position Report by Month; by Counterparty; the *Position Summary Report* for short-term; for long-term; and Total, dated as of the end of the month are submitted by Settlements to the Financial Reporting Department. These reports indicate the market value on all outstanding derivative instruments as of the report date as verified by the Director, Independent Risk Oversight.

From the Mark to Market Report, the Financial Reporting Department prepares JE 90211 to record short-term and long-term unrealized gains and/or losses. The Financial Reporting Analyst also prepares JE 90111 to reverse the prior month's hedging activity. The Financial Reporting Department maintains a spreadsheet that shows the open hedging positions by month and the related tax effects. Management within Financial Reporting reviews the documentation to verify that all positions are accurately recorded and approves the JEs (B6-7) (TECO Energy Control A22-5)

These JEs used to record unrealized gains and losses from hedging transactions should have no P&L effect. Management within Financial Reporting and/or External Reporting & Controls reviews the GL after closeout to verify that there is no P&L impact from the derivative entries. See key control in FS Close process B1-18.

TEC uses the following FERC account numbers from the Uniform System of Accounts to capture changes in the fair value of derivative instruments to comply with SFAS 133:

	Gain		Loss
Acct.		Acct.	
No.	Account Title	No.	Account Title
17601	Delivative Asset - 5/1	24501	Deferred Credit - Derivative Liability S/T
17604	Deferred Debit - Derivative Asset - L/T	24504	Deferred Credit - Derivative Liablitily - L/T
21901	OCI - Derivative Gain/Loss	21901	OCI - Derivative Gain/Loss
28341	DIT ST - Deferred Derivative Tax Liab.	28341	
28342	DIT FD - Deferred Derivative Tax Liab.	28342	DIT FD - Deferred Derivative Tax Liab.
24502	Deferred Credit - Reg. Deriv. Liab S/T		Deferred Debit - Reg. Derivative Asset - S/T
24505	Deferred Credit - Reg. Deriv. Liab - L/T	17605	Deferred Debit - Reg Derivative Asset - L/T
	OCI - Regulatory Derivative Gain/Loss	21902	OCI – Regulatory Derivative Gain/Loss
19041	DIT ST - Deferred Derivative Tax Asset	19041	DIT ST – Deferred Derivative Tax Asset
	DIT FD - Deferred Derivative Tax Asset	19042	DIT FD - Deferred Derivative Tax Asset

Accounting - Realized Derivatives ("Closed")

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Settlements submits Derivative Natural Gas Reports for the month to the Financial Reporting Department. (This report contains the same transactions as the *Mark to Market Position Report* mentioned above.)

The hedging gain or loss is reported on the Estimated Closeout Report provided by the Manager Settlements. The Financial Reporting Department records the realized gains and losses from these settled hedging transactions with fuel expenses on the Natural Gas charge out schedule. Netted gains and losses are allocated between Bayside and Polk based on consumption. The Financial Reporting Department prepares the Charge-Out schedule and Management within Financial Reporting reviews the documentation to verify the allocations and approves the JE 90032. (see B10-13 Tampa Electric Solid & Liquid Fuel Process Narrative)



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