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September 18, 2014

HAND DELIVERED

RECEIVED-FPSC
14 SEP 18 AM 10:25
COMMISSION
CLERK

Ms. Carlotta S. Stauffer
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor; FPSC Docket No. 140001-EI

REDACTED

Dear Ms. Stauffer:

We submit on behalf of Tampa Electric Company one redacted version of Staff's Audit Work Papers pursuant to Audit Control No. 14-083-2-2. This filing is being accompanied by a Request for Confidential Classification and Motion for Temporary Protective Order being separately filed this date with your office.

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

Thank you for your assistance in connection with this matter.

Sincerely,


James D. Beasley

JDB/pp
Enclosure

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

REDACTED

CONFIDENTIAL

DOCKET NO. 140001-EI
2013 HEDGING ACTIVITY TRUE-L
EXHIBIT NO. _____ (JBC-1)
DOCUMENT NO. 1
PAGE 3 OF 6

Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: *filing 2/8/14 IT*

W.H. 8/14

Tampa Electric Company
Natural Gas Hedging Activities

CONFIDENTIAL

January 1, 2013 through December 31, 2013

Contract	Type of Hedge	Mark-to-Market Savings/(Loss)	Hedged Volume (MMBtu)	Consumption (MMBtu)	Percent Hedged	Budget Price	Hedge Price	Settle Price
Jan-13	Swap	(\$1,482,130)		4,355,657				\$3.35
Feb-13	Swap	(\$1,744,150)		5,362,808				\$3.23
Mar-13	Swap	(\$828,170)		3,761,758				\$3.43
Apr-13	Swap	\$1,127,945		4,873,898				\$3.98
May-13	Swap	\$1,794,365		5,474,303				\$4.15
Jun-13	Swap	\$1,902,130		6,500,554				\$4.15
Jul-13	Swap	(\$190,245)		4,881,959				\$3.71
Aug-13	Swap <i>44-1</i>	(\$1,208,040) <i>44</i>		5,620,214				\$3.46
Sep-13	Swap <i>44-2</i>	(\$710,690) <i>44</i>		5,251,411				\$3.57
Oct-13	Swap <i>44-3</i>	(\$871,990) <i>44</i>		4,622,892				\$3.50
Nov-13	Swap <i>44-4</i>	(\$756,725) <i>44</i>		3,467,202				\$3.50
Dec-13	Swap <i>44-5</i>	(\$288,670) <i>44</i>		3,243,907				\$3.82
Total		(\$3,256,370)		57,416,563				

Consistent with Tampa Electric's non-speculative risk management plan objective, Tampa Electric's natural gas hedging plan provided price stability and certainty during 2013. For 2013, the calendar year net position for natural gas hedges was slightly above the closing price of natural gas, resulting in a mark-to-market net loss of \$3.3 million. The closing price was less than the fixed hedge price primarily due to a reduction in the price of natural gas during 2013. The price decline was driven primarily by a supply surplus due to higher supply from non-conventional production of shale gas and reduced demand due to mild weather and continued economic weakness.

Tampa Electric maintains natural gas storage capacity of 1,250,000 MMBtu in order to enhance its physical reliability of gas supply. 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, holidays and unplanned power plant outages.

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 _____

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Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: *filing 08/10/13*

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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
Knight Hawk Coal		\$3.07		GEN-2009-01 (issued 12/7/07) (RFP)	1
Warrior Coal		\$3.00		GEN-2009-01 (issued 12/7/07) (RFP)	1
Glencore Ltd.		\$4.43		Polk-LS-2013 (issued 9/27/12) (RFP)	1
Valero Marketing		\$2.82		Polk-PC-2013 (issued 9/24/12) (RFP)	1
Patriot Dodge Hill Mine		\$3.56		ICAP United / Argus Coal Daily 6/14/13 (Index)	3
Trafigura AG		\$3.35		ICAP United / Argus Coal Daily 8/9/13 (Index)	2, 7
Armstrong Coal Company		\$3.62		ICAP United / Argus Coal Daily 8/3/12 (Index)	5
Patriot Coal Company		\$3.50		Big Bend GEN 2013-01 (issued 10/5/12) (RFP)	1
Peabody Coal Company		\$3.14		Big Bend GEN 2013-01 (issued 10/5/12) (RFP)	1, 6
Sunrise Coal		\$3.14		Big Bend GEN 2013-01 (issued 10/5/12) (RFP)	1, 6
Sunrise Coal		\$3.14		Big Bend GEN 2013-01 (issued 10/5/12) (RFP)	1, 6
Patriot 2012SP2-09		\$3.27		ICAP United, Inc - Coal 11/9/2012 (Index)	2
Glencore Ltd.		\$5.55		Polk-LS-2012-01 (issued 7/28/11) (RFP)	1, 4
Valero Marketing		\$3.45		Polk-PC-2012-01 (issued 8/11/11) (RFP)	1

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.

1. The bid solicitation price is the average price submitted of all acceptable coal bids.
2. Pricing based on ICAP United Inc - Daily Coal price index.
3. Coal Pricing based on the average of three Indices. Argus 11,800 3.0lb SO₂, ICAP 11,500 4.5 LbSO₂ and Argus 11,500 Btu 5.0 Lb SO₂
4. While the Glencore \$/MMBtu was [REDACTED] the [REDACTED] yielded the lowest overall cost.
5. 2013 Coal Pricing based on average of three Indices. Argus 11,500 5.0lb SO₂, ICAP 11,500 4.5 LbSO₂ and ICAP 11 800 Btu 4.50 Lb SO₂. Within this agreement are three Tampa Electric call options. Option #1 [REDACTED] Option #2 [REDACTED] and Option #3 [REDACTED]
6. Test burns, Spot contracts purchased from Long Term solicitation.
7. This offer was the only offer available.

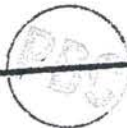
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**Tampa Electric
Natural Gas Hedging Activities
January 1, 2014 through July 31, 2014**

	Type of Hedge	Mark-to-Market Saving/(Loss)	Hedged Volume (MMBTU)	Consumption (MMBTU)	Percent Hedged	Budget Price	Hedge Price	Settle Price
Jan-14	Swaps	\$1,067,285		3,388,832				\$4.41
Feb-14	Swaps	\$4,942,700		3,157,828				\$5.56
Mar-14	Swaps	\$2,232,670		4,603,963				\$4.86
Apr-14	Swaps	\$1,791,450		4,973,592				\$4.58
May-14	Swaps	\$2,668,620		5,530,263				\$4.80
Jun-14	Swaps	\$2,677,190		5,480,316				\$4.62
Jul-14	Swaps	\$1,903,555		5,467,276				\$4.40
Total		\$17,283,470		32,602,068				

SOURCE



2.16

Workpapers 44-1, pg 1

has been redacted.

TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

Aug-13 Production Month
 07/29/2013 Nymex Settlement Date
 Total Cash Flow Derivatives

44-101

Name	Nucleus Invoice No.	Counterparty Invoice No.	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	39844	3823140	08/05/13		(\$33,840.00)		(\$22,560.00)		(\$56,400.00)
	39845	753869	08/05/13		(\$140,850.00)				(\$140,850.00)
	39846	691611-1	08/05/13		(\$321,680.00)		(\$6,920.00)		(\$328,600.00)
	39847	127302	08/05/13		(\$212,970.00)		(\$63,720.00)		(\$276,690.00)
	39848	2018041	08/05/13		(\$86,000.00)				(\$86,000.00)
	39846	945251	08/05/13		(\$232,930.00)		(\$115,270.00)		(\$348,200.00)
	39850	2973043	08/05/13		(\$179,770.00)		(\$37,100.00)		(\$216,870.00)
			TOTAL		(\$1,208,040.00)		(\$245,570.00)		(\$1,453,610.00)

ASSETS	\$0.00	\$0.00	\$0.00	\$0.00 Subtotal Receivables
LIABILITIES	(\$1,208,040.00)	(\$245,570.00)	(\$1,453,610.00)	(\$1,453,610.00) Subtotal Payables
	(\$1,208,040.00)	(\$245,570.00)	(\$1,453,610.00)	(\$1,453,610.00) TOTAL REALIZED DERIVATIVE

2.12

FROM POSITION SUMMARY REPORTS					FROM Invoice Register				
	349.0	(\$1,208,040.00)	44.0	(\$245,570.00)	393.0	(\$1,453,610.00)			
CK TOTAL	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	CK TOTAL		

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2

Subject: Aug. transactions
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SOURCE _____

**Workpapers 44-2, pg 1 through 44-2.1, pg 1
have been redacted.**

TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

NY-2.2

Sep-13 Production Month
 08/28/2013 Nymex Settlement Date

Total Cash Flow Derivatives

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	39959	246198	09/05/13		(\$195,450.00)		(\$65,150.00)		(\$260,600.00)
	39960	3831011	09/05/13		(\$245,080.00)				(\$245,080.00)
	39961	2784902-1	09/05/13		(\$15,200.00)		(\$36,050.00)		(\$51,250.00)
	39962	67352	09/05/13		(\$76,950.00)				(\$76,950.00)
	39963	544-1	09/05/13		(\$16,400.00)		(\$11,250.00)		(\$27,650.00)
	39964	6495F	09/05/13		\$57,390.00		\$12,560.00		\$69,950.00
	39965	28015	09/05/13		(\$68,200.00)				(\$68,200.00)
	39966	132154	09/05/13		(\$17,500.00)		(\$17,500.00)		(\$35,000.00)
	39967	12281	09/05/13		(\$5,750.00)				(\$5,750.00)
	39968	2973043	09/05/13		(\$127,550.00)		(\$23,820.00)		(\$151,370.00)

TOTAL  (\$710,690.00)  (\$141,210.00)  (\$851,900.00)

ASSETS	\$57,390.00	\$12,560.00	\$69,950.00	Subtotal Receivables
LIABILITIES	(\$768,080.00)	(\$153,770.00)	(\$921,850.00)	Subtotal Payables
	(\$710,690.00)	(\$141,210.00)	(\$851,900.00)	TOTAL REALIZED DERIVATIVE:

2.12

FROM					FROM				
POSITION SUMMARY REPORTS					Invoice Register				
	377.0	(\$710,690.00)	44.0	(\$141,210.00)	421.0	(\$851,900.00)			
CK TOTAL	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	CK TOTAL		

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject: Sep transactions

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SOURCE

Workpapers 44-3, pg 1

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TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

Oct-13 Production Month
 09/26/2013 Nymex Settlement Date
 Total Cash Flow Derivatives

44-3.1

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
[REDACTED]	40073	433094	09/05/13		(\$9,400.00)				(\$9,400.00)
	40074	779470	09/05/13		(\$38,450.00)		(\$19,225.00)		(\$57,675.00)
	40075	699527-1	09/05/13				(\$36,850.00)		(\$36,850.00)
	40076	836F	09/05/13		(\$20,100.00)				(\$20,100.00)
	40077	137024	09/05/13		(\$17,100.00)				(\$17,100.00)
	40078	41573	09/05/13		\$27,000.00				\$27,000.00
	40079	961154	09/05/13		(\$118,450.00)		(\$68,050.00)		(\$186,500.00)
	40080	12652	09/05/13		(\$496,800.00)		(\$59,100.00)		(\$555,900.00)
	40081	3454343	09/05/13		(\$198,690.00)		(\$29,680.00)		(\$228,370.00)
		TOTAL			(\$871,990.00)		(\$212,905.00)		(\$1,084,895.00)

ASSETS \$27,000.00
 LIABILITIES (\$898,990.00)
 (\$871,990.00)

\$27,000.00 Subtotal Receivables
 (\$1,111,895.00) Subtotal Payables
 (\$1,084,895.00) TOTAL REALIZED DERIVATIVE

2.12

FROM	POSITION SUMMARY REPORTS	322.0	(\$871,990.00)	48.0	(\$1,084,895.00)	370.0	FROM	Invoice Register
	CK TOTAL	0.0	\$0.00	0.0	\$0.00	0.0		\$1,084,895.00 CK TOTAL

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject: *October transactions*
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Workpapers 44-4, pg 1

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AMPA ELECTRIC CO.
WAPS - DERIVATIVE NATURAL GAS INVOICES

Nov-13 Production Month
10/29/2013 Nymex Settlement Date
Total Cash Flow Derivatives

11-4-1

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	40194	265260	11/05/13		(\$248,100.00)				(\$248,100.00)
	40195	3034553-2	11/05/13		(\$78,240.00)		(\$68,460.00)		(\$146,700.00)
	40196	796765	11/05/13		(\$59,540.00)		(\$54,960.00)		(\$114,500.00)
	40197	703829-1	11/05/13		(\$164,020.00)		(\$9,780.00)		(\$173,800.00)
	40198	143639	11/05/13		(\$42,900.00)				(\$42,900.00)
	40199	13046	11/05/13		(\$50,400.00)				(\$50,400.00)
	40200	3456998	11/05/13		(\$113,525.00)		(\$49,200.00)		(\$162,725.00)
			TOTAL		(\$756,725.00)		(\$182,400.00)		(\$939,125.00)
			ASSETS		\$0.00		\$0.00		\$0.00 Subtotal Receivables
			LIABILITIES		(\$756,725.00)		(\$182,400.00)		(\$939,125.00) Subtotal Payables
					(\$756,725.00)		(\$182,400.00)		(\$939,125.00) TOTAL REALIZED DERIVATIVE

-2.12

FROM	POSITION SUMMARY REPORTS	230.0	(\$756,725.00)	55.0	(\$182,400.00)	285.0	(\$939,125.00)	FROM Invoice Register
	CR TOTAL	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	CR TOTAL

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Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: *Nov. transactions*

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Workpapers 44-5, pg 1

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TAMPA ELECTRIC CO.
SWAPS - DERIVATIVE NATURAL GAS INVOICES

44-5.1

Dec-13 Production Month
11/26/2013 Nymex Settlement Date
Total Cash Flow Derivatives

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
[REDACTED]	40276	708019-1	12/04/13		(\$134,165.00)		(\$65,810.00)		(\$199,975.00)
	40277	146665	12/04/13		(\$12,450.00)				(\$12,450.00)
	40278	10524816-001	12/04/13		(\$120,150.00)		(\$59,450.00)		(\$179,600.00)
	40279	984298	12/04/13		(\$7,640.00)		(\$25,760.00)		(\$33,400.00)
	40280	13417	12/04/13		(\$5,100.00)				(\$5,100.00)
	40281	3510407	12/04/13		(\$9,165.00)		(\$4,935.00)		(\$14,100.00)
TOTAL					(\$288,670.00)		(\$155,955.00)		(\$444,625.00)
ASSETS					\$0.00		\$0.00		\$0.00 Subtotal Receivables
LIABILITIES					(\$288,670.00)		(\$155,955.00)		(\$444,625.00) Subtotal Payables
					(\$288,670.00)		(\$155,955.00)		(\$444,625.00) TOTAL REALIZED DERIVATIVE

- 2.12

FROM POSITION SUMMARY REPORTS						FROM Invoice Register					
	257.0	(\$288,670.00)	73.0	(\$155,955.00)		330.0	(\$444,625.00)				
CK TOTAL	0.0	\$0.00	0.0	\$0.00		0.0	\$0.00	CK TOTAL			

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Tampa Electric Company
Hedging Activities
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Subject: Dec. transactions
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Workpapers 44-6, pg 1

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TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

Jan-14 Production Month
 12/27/2013 Nymex Settlement Date
 Total Cash Flow Derivatives

44-6.1

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	40376		01/06/14		\$138,900.00		\$89,100.00		\$228,000.00
	40377	3861711	01/06/14		\$4,710.00		\$18,840.00		\$23,550.00
	40378	3260214-1	01/06/14		\$25,600.00		\$96,450.00		\$122,050.00
	40375	835642	01/06/14		\$8,820.00		(\$7,400.00)		\$1,420.00
	40379	711004-1	01/06/14		\$183,600.00		\$125,400.00		\$309,000.00
	40380	151019	01/06/14		\$260,460.00		\$30,240.00		\$290,700.00
	40374	1003254	01/06/14		\$309,185.00		\$12,680.00		\$321,865.00
	40382	3571371	01/06/14		\$136,010.00		\$47,040.00		\$183,050.00
			TOTAL		\$1,067,285.00		\$412,350.00		\$1,479,635.00
			ASSETS		\$1,067,285.00		\$419,750.00		\$1,479,635.00
			LIABILITIES		\$0.00		(\$7,400.00)		\$0.00
					\$1,067,285.00		\$412,350.00		\$1,479,635.00



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FROM	POSITION SUMMARY REPORTS	263.0	\$1,067,285.00	115.0	\$412,350.00	378.0	\$1,479,635.00	FROM
	CK TOTAL	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	Invoice Register
								CK TOTAL

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject: Jan. transactions

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SOURCE

**Workpapers 44-7, pg 1 through 44-7.1, pg 1
have been redacted.**

TAMPA ELECTRIC CO.
SWAPS - DERIVATIVE NATURAL GAS INVOICES

44-7.2

Feb-14 Production Month
01/29/2014 Nymex Settlement Date

Total Cash Flow Derivatives

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	40488	324820	02/05/14		\$280,630.00		\$504,070.00		\$784,700.00
	40489	3869389	02/05/14		\$483,070.00				\$483,070.00
	40490	3330520-1	02/05/14				\$170,900.00		\$170,900.00
	40491	846789	02/05/14		\$51,960.00		\$155,880.00		\$207,840.00
	40492		02/05/14		\$1,029,100.00		\$185,550.00		\$1,214,650.00
	40493		02/05/14		\$972,160.00		\$135,990.00		\$1,108,150.00
	40494	156041	02/05/14		\$331,000.00				\$331,000.00
	40495	1038998	02/05/14		\$1,069,500.00		\$171,400.00		\$1,240,900.00
	40496	14334	02/05/14		\$725,280.00		\$261,120.00		\$986,400.00
			TOTAL		\$4,942,700.00		\$1,584,910.00		\$6,527,610.00
			ASSETS		\$4,942,700.00		\$1,584,910.00		\$6,527,610.00
			LIABILITIES		\$0.00		\$0.00		\$0.00
					\$4,942,700.00		\$1,584,910.00		\$6,527,610.00

2-16

FROM				FROM			
POSITION SUMMARY REPORTS	314.0	\$4,942,700.00	103.0	\$1,584,910.00	417.0	\$6,527,610.00	Invoice Register
CK TOTAL	0.0	\$0.00	0.0	\$0.00	0.0	\$0.00	CK TOTAL

Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: feb transactions

all
08/14
IT

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SOURCE

Workpapers 44-8, pg 1

has been redacted.

TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

Mar-14 Production Month
 02/26/2014 Nymex Settlement Date
 Total Cash Flow Derivatives

44-8.1

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	40620	414849	03/05/14		\$296,100.00		108,950		\$405,050.00
	40621	3876473	03/05/14		\$186,350.00		\$117,400.00		\$303,750.00
	40622	3409539-2	03/05/14		\$121,200.00				\$121,200.00
	40623	716823-1	03/05/14		\$630,120.00		\$270,130.00		\$900,250.00
	40624	2025228	03/05/14		\$71,350.00				\$71,350.00
	40625	1061593	03/05/14		\$552,200.00				\$552,200.00
	40626	14717	03/05/14		\$79,250.00				\$79,250.00
	40627	3940245	03/05/14		\$296,100.00				\$296,100.00
			TOTAL		\$2,232,670.00		\$496,480.00		\$2,729,150.00
			ASSETS		\$2,232,670.00		\$496,480.00	\$2,729,150.00	Subtotal Receivables
			LIABILITIES		\$0.00		\$0.00	\$0.00	Subtotal Payables
					\$2,232,670.00		\$496,480.00	\$2,729,150.00	TOTAL REALIZED DERIVATIVE:

2-16

FROM POSITION SUMMARY REPORTS					FROM Invoice Register				
	249.0	\$2,232,670.00	71.0	\$496,480.00	\$2,729,150.00				
CK TOTAL	0.0	\$0.00	0.0	\$0.00	\$0.00	320.0	\$0.00	CK TOTAL	

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject: *March transactions*

WJG/H
08/14
IT
WJG/H

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SOURCE _____

Workpapers 44-9, pg 1

has been redacted.

TAMPA ELECTRIC CO.
SWAPS - DERIVATIVE NATURAL GAS INVOICES

Apr-14 Production Month
03/27/2014 Nymex Settlement Date
Total Cash Flow Derivatives

MM-9-1

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	40725	431578	04/03/14		\$193,500.00				\$193,500.00
	40726	3883749	04/03/14		\$141,750.00				\$141,750.00
	40727	3484590-1	04/03/14		\$22,000.00		\$22,000.00		\$44,000.00
	40728	884814	04/03/14		\$104,400.00				\$104,400.00
	40729	719435-1	04/03/14		\$259,980.00		\$189,245.00		\$449,225.00
	40730	165308	04/03/14		\$369,800.00				\$369,800.00
	40731	1084631	04/03/14		\$195,750.00		\$85,700.00		\$281,450.00
	40732	15149	04/03/14		\$264,450.00				\$264,450.00
	40733	3432859	04/03/14		\$239,820.00		\$108,830.00		\$348,650.00
			TOTAL		\$1,791,450.00		\$405,775.00		\$2,197,225.00
			ASSETS		\$1,791,450.00		\$405,775.00	\$2,197,225.00	Subtotal Receivables
			LIABILITIES		\$0.00		\$0.00	\$0.00	Subtotal Payables
					\$1,791,450.00		\$405,775.00	\$2,197,225.00	TOTAL REALIZED DERIVATIVE:

2-16

FROM POSITION SUMMARY REPORTS					FROM Invoice Register		
	231.0	\$1,791,450.00	59.0	\$405,775.00	\$2,197,225.00		
CK TOTAL	0.0	\$0.00	0.0	\$0.00	290.0	\$0.00	CK TOTAL

Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: April transactions

08/14
IT

MM/14
MM/14

CONFIDENTIAL

SOURCE

REDACTED

Workpapers 44-10, pg 1

has been redacted.

TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

44-10.1

May-14 Production Month
 04/28/2014 Nymex Settlement Date
 Total Cash Flow Derivatives

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	40813	3890585	05/05/14		\$389,400.00		\$54,600.00		\$444,000.00
	40814	903470	05/05/14		\$349,200.00				\$349,200.00
	40815	722526-1	05/05/14		\$368,950.00		\$111,400.00		\$480,350.00
	40816	2368F	05/05/14		\$159,750.00				\$159,750.00
	40817	169560	05/05/14		\$499,020.00		\$133,980.00		\$633,000.00
	40818	1105994	05/05/14		\$22,750.00		\$42,250.00		\$65,000.00
	40819	15465	05/05/14		\$218,500.00				\$218,500.00
	40820	3930214	05/05/14		\$661,050.00				\$661,050.00
			TOTAL		\$2,668,620.00		\$342,230.00		\$3,010,850.00
			ASSETS		\$2,668,620.00		\$342,230.00		\$3,010,850.00 Subtotal Receivables
			LIABILITIES		\$0.00		\$0.00		\$0.00 Subtotal Payables
					\$2,668,620.00		\$342,230.00		\$3,010,850.00 TOTAL REALIZED DERIVATIVES

2-16

FROM					FROM				
POSITION SUMMARY REPORTS	279.0	\$2,668,620.00	46.0	\$342,230.00		\$3,010,850.00	Invoice Register		
CK TOTAL	0.0	\$0.00	0.0	\$0.00	325.0	\$0.00	CK TOTAL		

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject: May transactions

08/14

IT 2/11/14

2/10/14

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SOURCE

**Workpapers 44-11, pg 1 through 44-11.1, pg 1
have been redacted.**

TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

Jun-14 Production Month
 05/28/2014 Nymex Settlement Date

June 2014

44-11.2

Total Cash Flow Derivatives

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	40926	655112	06/04/14		\$19,485.00		66,215		\$85,700.00
	40927	3897030	06/04/14		\$463,460.00				\$463,460.00
	40928	3572439-1	06/04/14		\$131,850.00				\$131,850.00
	40929	915152	06/04/14		\$471,300.00				\$471,300.00
	40930	725254-1	06/04/14		\$436,270.00		\$85,780.00		\$522,050.00
	40931	5627-1	06/04/14		\$128,850.00				\$128,850.00
	40932	174184	06/04/14		\$234,050.00		\$30,200.00		\$264,250.00
	40933	1125642	06/04/14		\$85,050.00				\$85,050.00
	40934	15872	06/04/14		\$175,800.00				\$175,800.00
	40935	3244737	06/04/14		\$531,075.00		\$42,725.00		\$573,800.00
			TOTAL		\$2,677,190.00		\$224,920.00		\$2,902,110.00
			ASSETS		\$2,677,190.00		\$224,920.00	\$2,902,110.00	Subtotal Receivables
			LIABILITIES		\$0.00		\$0.00	\$0.00	Subtotal Payables
					\$2,677,190.00		\$224,920.00	\$2,902,110.00	TOTAL REALIZED DERIVATIVES

2-16

FROM					
POSITION SUMMARY REPORTS	346.0	\$2,677,190.00	43.0	\$224,920.00	
CK TOTAL	0.0	\$0.00	0.0	\$0.00	

FROM		
Invoice Register	\$2,902,110.00	
CK TOTAL	\$0.00	389.0

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject: June transactions

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08/14/14

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SOURCE

**Workpapers 44-12, pg 1 through 44-12.1, pg 1
have been redacted.**

TAMPA ELECTRIC CO.
 SWAPS - DERIVATIVE NATURAL GAS INVOICES

44-12.2

Jul-14 Production Month
 06/26/2014 Nymex Settlement Date
 Total Cash Flow Derivatives

Name	Nucleus Invoice No.:	Counterparty Invoice No.:	Invoice Due Date	TAMPA ELECTRIC		PEOPLES GAS		TOTAL	
				Cntrt	Amount	Cntrt	Amount	Cntrt	Amount
	41019	431595	07/03/14		\$100,500.00		87,750		\$188,250.00
	41020	3903323	07/03/14		\$248,400.00				\$248,400.00
	41021	28581	07/03/14		\$99,750.00				\$99,750.00
	41022	929394	07/03/14		\$184,500.00				\$184,500.00
	41023	737903-1	07/03/14		\$218,350.00				\$218,350.00
	41024	9187F	07/03/14		\$155,250.00		\$21,250.00		\$176,500.00
	41025	178419	07/03/14		\$256,750.00		\$15,050.00		\$271,800.00
	41026	1146451 1146271	07/03/14		\$97,055.00		(\$16,580.00)		\$80,475.00
	41027	16206	07/03/14		\$253,200.00				\$253,200.00
	41028	3930214	07/03/14		\$289,800.00				\$289,800.00
			TOTAL		\$1,903,555.00		\$107,470.00		\$2,011,025.00

ASSETS	\$1,903,555.00	\$124,050.00	\$2,011,025.00	Subtotal Receivables
LIABILITIES	\$0.00	(\$16,580.00)	\$0.00	Subtotal Payables
	\$1,903,555.00	\$107,470.00	\$2,011,025.00	TOTAL REALIZED DERIVATIVES

246

FROM					
POSITION SUMMARY REPORTS	353.0	\$1,903,555.00	42.0	\$107,470.00	
CK TOTAL	0.0	\$0.00	0.0	\$0.00	

FROM	
Invoice Register	\$2,011,025.00
CK TOTAL	\$0.00

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject:

July transactions
 08/14
 IT

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SOURCE

REDACTED

Tampa Electric Company
Hedging Audit
Docket No.140001-EI
Period Ended July 31, 2014
Control No. 14-083-2-2

Auditor: Intesar Terkawi
File Name: Hedging Transactions

Transaction Instrument	Transaction Number	Volume A	Market Price B	Settlement Price C	Gain/loss on Hedging Transactions A*(B-C)
October Transactions					
Commodity Swap Transaction	15231	45-1.0	45-1.1	45-1.5 3.5450	(9,400.00)
Commodity Swap Transaction	14750	45-1.0		5-1.13 3.8825	(38,450.00)
Commodity Swap Transaction	14984	45-1.0		15-1.17 3.565	(20,100.00)
Commodity Swap Transaction	14983	45-1.0		5-1.20 3.555	(17,100.00)
Commodity Swap Transaction	14780	45-1.0		5-1.24 3.390	27,000.00
Commodity Swap Transaction	14685	45-1.0		45-1.29 4.680	(354,600.00)
Commodity Swap Transaction	14891	45-1.0		5-1.32 3.972	(142,200.00)
Commodity Swap Transaction	14892	45-1.0		15-1.36 3.969	(94,200.00)
Commodity Swap Transaction	15095	45-1.0		5-1.40 3.595	(24,250.00)
Commodity Swap Transaction	14924	45-1.0		5-1.51 3.869	(81,620.00)
Commodity Swap Transaction	14954	45-1.0		-1.57 3.8265	(98,550.00)
Commodity Swap Transaction	14999	45-1.0		5-1.63 3.5284	(9,120.00)
Commodity Swap Transaction	15238	45-1.6		45-1.66 3.5450	(9,400.00)
November Transactions					
Commodity Swap Transaction	14692	45-2.0		15-2.4 4.4750	(195,600.00)
Commodity Swap Transaction	14985	45-2.0		5-2.9 3.6720	(52,500.00)
Commodity Swap Transaction	14936	45-2.0		5-2.12 3.9550	(59,540.00)
Commodity Swap Transaction	14694	45-2.0		-2.17 4.4750	(78,240.00)
Commodity Swap Transaction	14797	45-2.0		-2.20 3.6600	(22,820.00)
Commodity Swap Transaction	14962	45-2.0		5-2.23 3.9300	(86,600.00)
Commodity Swap Transaction	14986	45-2.0		5-2.26 3.6790	(54,600.00)
Commodity Swap Transaction	14981	45-2.0		5-2.30 3.6400	(42,900.00)
Commodity Swap Transaction	15244	45-2.0		5-2.34 3.6650	(50,400.00)
Commodity Swap Transaction	14935	45-2.0		5-2.39 3.9555	(114,625.00)
Commodity Swap Transaction	15146	45-2.0		-2.53 3.4860	1,100.00

(A) = Calculated by Auditor

2/18/14

45

Handwritten annotations on the right side of the table, including circled 'A's, arrows pointing to specific rows, and vertical lines connecting rows. Includes '44-3' and '44-4' at the bottom right.



RMS Process Date:09/30/2013-Run Date:09/30/2013 08:14:11 AM

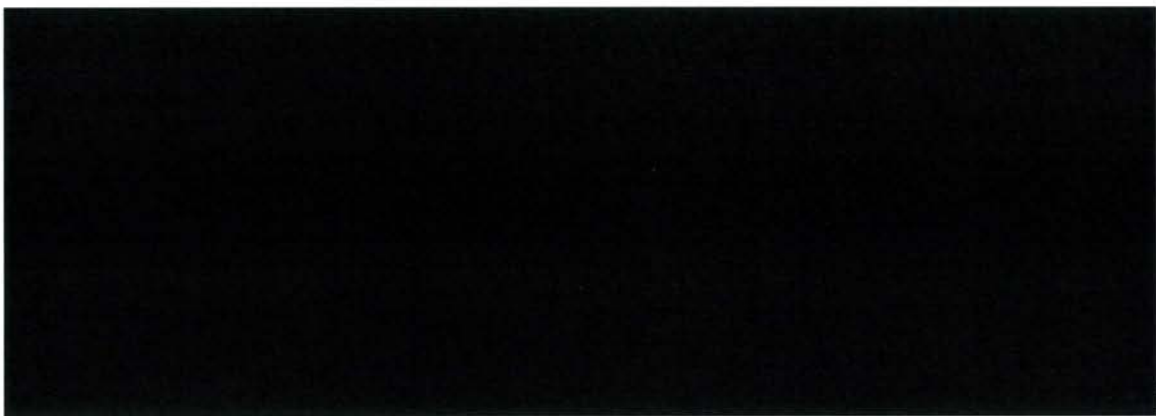
Deal Type: ALL Enterprise: ALL
Portfolio: ALL
Profit Center: TEC-TE-DV
Commodity: ALL

201310 - 201310

Company Deal & Trade Date P / S Cmty Portfolio Strategy Exp Date Original Volume Contracts (MMBTUs) Price US\$ Basis M2M Price M2M Basis Margin Profit (Loss) Comm

HH
HENRY/HUB

201310



Price US\$	Basis	M2M Price	M2M Basis	Margin	Profit (Loss)	Comm
\$0.00000		\$3.49800	\$0.00000		(\$354,600)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$38,450)	\$0
\$0.00000		\$3.49800	\$0.00000		\$27,000	\$0
\$0.00000		\$3.49800	\$0.00000		(\$242,200)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$94,200)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$82,620)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$98,550)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$27,100)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$20,100)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$9,120)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$24,250)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$9,400)	\$0
\$0.00000		\$3.49800	\$0.00000		(\$9,400)	\$0
					(\$871,990)	
					(\$871,990)	
					(\$871,990)	
					(\$871,990)	

300 0-10-#
 100 0-10-#
 250 0-10-#
 750 0-10-#
 200 0-10-#
 200 0-10-#
 300 0-10-#
 300 0-10-#
 700 0-10-#
 300 0-10-#
 250 0-10-#
 300 0-10-#
 300 0-10-#
 10-000-#
 322-#

CONFIDENTIAL

Tampa Electric Company
 Hedging Activities
 08/01/2013 - 07/31/2014
 Docket No. 140001-EI ACN 14-083-2-2
 Subject: transaction

08/11/13
 FT
 Date Received
 INVOICE APPROVAL
 Date 9/30/13
 Verify
 Date 10/1/13
 Review
 Date 10/1/13
 Approve
 PAR Number - If Applicable

Handwritten scribbles

SOURCE

45-1.2

REDACTED



Position Summary Detail Report

RMS Process Date:06/26/2014-Run Date:06/26/2014 02:41:50 PM

201310 - 201310

Basis Point: ALL Strategy: ALL
Deal Type: ALL Enterprise: ALL
Portfolio: ALL
Profit Center: TEC-PGS-DV
Commodity: ALL

45-1.3

Company	Deal #	Trade Date	P / S	Comdty	Portfolio	Strategy	Exp Date	Original Volume	Contracts (MMBTUs)	Price US\$	Basis	M2M Price	M2M Basis	Margin	Profit (Loss)	Comm
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HH
HENRY/HUB

201310

SWPS

45-1.2
45-1.
45-1.36
45-1.51
45-1.40



\$0.00000	\$3.49800	\$0.00000	(\$1.18200)	(\$59,100)	\$0
\$0.00000	\$3.49800	\$0.00000	(\$0.38450)	(\$19,225)	\$0
\$0.00000	\$3.49800	\$0.00000	(\$0.47100)	(\$47,100)	\$0
\$0.00000	\$3.49800	\$0.00000	(\$0.37100)	(\$29,680)	\$0
\$0.00000	\$3.49800	\$0.00000	(\$0.73700)	(\$36,850)	\$0
\$0.00000	\$3.49800	\$0.00000	(\$0.09700)	(\$4,850)	\$0
\$0.00000	\$3.49800	\$0.00000	(\$0.16100)	(\$16,100)	\$0
				(\$212,905)	
				(\$212,905)	
				(\$212,905)	
				(\$212,905)	
				(\$212,905)	

Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: Detail Report

08/14
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SOURCE

REDACTED

**Workpapers 45-1.4, pg 1 through 45-1.71, pg 1
have been redacted.**



Position Summary Detail Report

RMS Process Date: 11/04/2013-Run Date: 11/04/2013 03:05:48 PM

201311 - 201311

Region: ALL Page 1
Basis Point: ALL Strategy: ALL
Deal Type: ALL Enterprise: ALL
Portfolio: ALL
Profit Center: TEC-TE-OV
Commodity: ALL

45-2.1

Company Deal #	Trade Date	P / S	Comdty	Portfolio	Strategy	Exp Date	Original Volume	Contracts (MMBTUs)	Price US\$	Basis	M2M Price	M2M Basis	Margin	Profit (Loss)	Comr
----------------	------------	-------	--------	-----------	----------	----------	-----------------	--------------------	------------	-------	-----------	-----------	--------	---------------	------

HH
HENRY/HUB

201311
SWPS



4
45
4
45



\$0.00000	\$3.49700	\$0.00000	(\$0.97800)	(\$195,600)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.97800)	(\$78,240)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.16300)	(\$22,820)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.45850)	(\$114,625)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.45800)	(\$59,540)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.43300)	(\$86,600)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.14300)	(\$42,900)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.17500)	(\$52,500)	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.18200)	(\$54,600)	\$0
\$0.00000	\$3.49700	\$0.00000	\$0.01100	\$1,100	\$0
\$0.00000	\$3.49700	\$0.00000	(\$0.16800)	(\$50,400)	\$0
				(\$756,725)	
				(\$756,725)	
				(\$756,725)	
				(\$756,725)	

230

CONFIDENTIAL

Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EJ ACN 14-083-2-2
Subject: *Detail Report*

Date Received _____
INVOICE APPROVAL
Initials Date Function
Da 11/4/13 Verify
Se 11/5/13 Review
He 11/4/13 Approve
PAR Number - if Applicable

SOURCE

REDACTED



Position Summary Detail Report

RMS Process Date:06/26/2014-Run Date:06/26/2014 01:41:58 PM

201311

Basis Point: ALL
Deal Type: ALL
Portfolio: ALL
Profit Center: TEC-PGS-DV
Commodity: ALL
Strategy: ALL
Enterprise: ALL

CompanyDeal # Trade Date P / S Cmdty Portfolio Strategy Exp Date Original Volume Contracts (MMBTUs) Price US\$ Basis M2M Price M2M Basis Margin Profit (Loss) Com

HH
HENRY/HUB

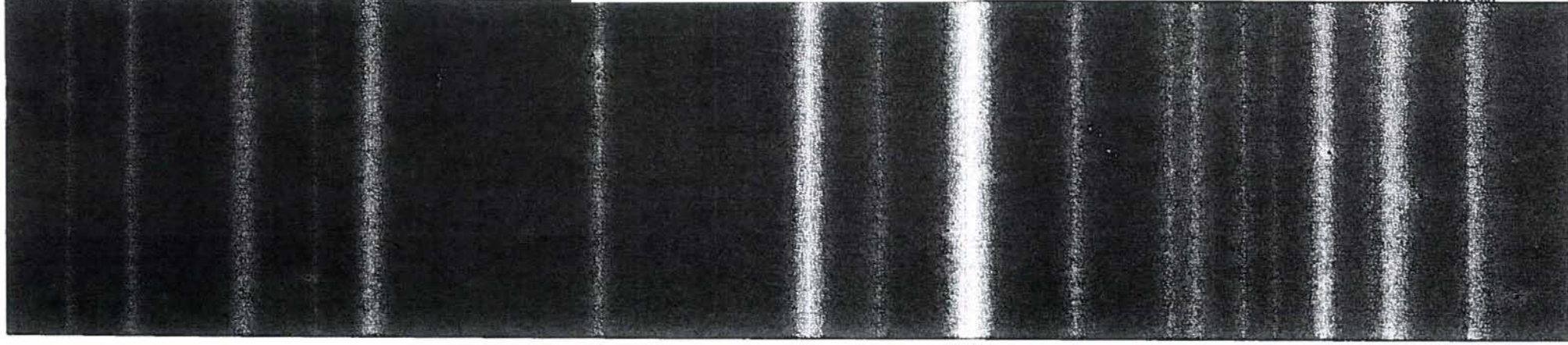
201311

SWPS

45-
45-
45-2.1
45-2.57

Price US\$	Basis	M2M Price	M2M Basis	Margin	Profit (Loss)	Com
\$0.00000		\$3.49700	\$0.00000	(\$0.97800)	(\$68,460)	\$0
\$0.00000		\$3.49700	\$0.00000	(\$0.16300)	(\$9,780)	\$0
\$0.00000		\$3.49700	\$0.00000	(\$0.45800)	(\$54,960)	\$0
\$0.00000		\$3.49700	\$0.00000	(\$0.25150)	(\$50,300)	\$0
\$0.00000		\$3.49700	\$0.00000	\$0.01100	\$1,100	\$0
					(\$182,400)	
					(\$182,400)	

45-2.2



REDACTED

CONFIDENTIAL

Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: Detail Report of 5/1/14

W 6/11/14

SOURCE _____

**Workpapers 45-2.3, pg 1 through 45-2.57, pg 1
have been redacted.**

REDACTED

Oct 13

D PURCHASES

GRAND TOTAL
\$ 1,395,980.96

10

COUNTERPARTY		CALPOS	APP2	SOUOPP	PCO
MWH		0	0	1,370	6,558
ENERGY CHARGE					
CAPACITY					
VOM			\$ -		
SEASONAL AVAIL CHARGE					
Natural Gas Settlements - Mary Conti	TOLLING IMBALANCE		\$ -		
	PIPELINE IMBALANCE		\$ -		
	GAS TRANSPORTATION COST		\$ -	\$ -	\$ 23,335.89
	Adj. to Prev. Mo.		\$ -	\$ -	\$ -
	OPTION 2 (Gas Toll) - Gas Settlement's (GS) spreadsheet		\$0.00		
	NO. OF STARTS				
	START CHARGE		\$ -		
EMISSIONS CHARGE				\$ -	
HEAT RATE ADJUSTMENT				\$ -	\$ 3,324.19
Fuel Component	D	OPTION 1 (Energy)	\$ -	\$ -	\$ -
	DO	OPTION 3 (Oil)			
INVOICE TOTAL		\$ -			
PRIOR MO GSI OVER FUEL		\$ -	\$ 68.83		
PRIOR MO GSI OVER O&M		\$ -	\$ 0.45		
PRIOR MO GSI OVER TOTAL		\$ -	\$ 69.28		
PRIOR MO GSI UNDER ADDER		\$ -	\$ (11.51)		
PRIOR MO GSI UNDER O&M		\$ -	\$ (4.12)		
PRIOR MO GSI UNDER FUEL		\$ -	\$ (165.09)		
PRIOR MO GSI UNDER TOTAL		\$ -	\$ (180.72)		
Total Interchange Tolling Cost					

Ⓐ = 314,387.96

Ⓑ = 93,683.76

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CONFIDENTIAL

Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: Tolling transactions

2/18/14

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47.2

REDACTED

Nbr 13

D PURCHASES
GRAND TOTAL
\$ 1,386,646.38

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		COUNTERPARTY	CALPOS	APP2	SOUOPP	PCO
		MWH	0	0	0	21,317
		ENERGY CHARGE				
		CAPACITY				
		VOM		\$ -		
		SEASONAL AVAIL CHARGE			\$ 25,440.00	
Natural Gas Settlements - Mary Conti		TOLLING IMBALANCE		\$ -		
		PIPELINE IMBALANCE		\$ -		
		GAS TRANSPORTATION COST		\$ -	\$ -	\$ 78,550.61
		Adj. to Prev. Mo.		\$ -	\$ -	\$ -
		OPTION 2 (Gas Toll) - Gas Settlement's (GS) spreadsheet		\$0.00	\$ -	
		NO. OF STARTS		-	-	37
		START CHARGE		\$ -	\$ -	
		EMISSIONS CHARGE			\$ -	
	HEAT RATE ADJUSTMENT				\$ 17,310.43	
Fuel Component	D	OPTION 1 (Energy)	\$ -	\$ -	\$ -	\$ -
	DO	OPTION 3 (Oil)				
		INVOICE TOTAL	\$ -			
		PRIOR MO GSI OVER FUEL	\$ -	\$ -		
		PRIOR MO GSI OVER O&M	\$ -	\$ -		
		PRIOR MO GSI OVER TOTAL	\$ -	\$ -		
		PRIOR MO GSI UNDER ADDER	\$ -	\$ -		
		PRIOR MO GSI UNDER O&M	\$ -	\$ -		
		PRIOR MO GSI UNDER FUEL	\$ -	\$ -		
		PRIOR MO GSI UNDER TOTAL	\$ -	\$ -		
		Total Interchange Tolling Cost				

Σ(A) = 980,814
4

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Tampa Electric Company
Hedging Activities
08/01/2013 - 07/31/2014
Docket No. 140001-EI ACN 14-083-2-2
Subject: tolling issues
WN 8/14

47.3

Tampa Electric
 Summary of Natural Gas Hedge Volumes Relative to Actual Consumption
 August, 2013 - July, 2014

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Month-Year	Target Minimum	Target Maximum	% of Actual Consumption Hedged	Above Maximum? Below Minimum?	Explanation
Aug-13				No	
Sep-13				No	
Oct-13				No	Tampa Electric Company Hedging Activities 08/01/2013 - 07/31/2014 Docket No. 140001-EI ACN 14-083-2-2 Subject: <i>Com</i>
Nov-13				No	
Dec-13				No	
Jan-14				No	
Feb-14				Yes	Gas-fired generation lower than projected due to higher than projected coal-fired generation.
Mar-14				Yes	Gas-fired generation higher than projected due to lower than projected coal-fired generation.
Apr-14				Yes	Gas-fired generation higher than projected due to lower than projected coal-fired generation.
May-14				Yes	Gas-fired generation higher than projected due to higher retail sales than projected.
Jun-14				No	
Jul-14				No	

REDACTED

SOURCE

3. **Natural Gas:** Tampa Electric continues to implement prudent financial hedging strategies for natural gas requirements. In 2013, 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 2014.

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 about [REDACTED] percent of its total 2013 natural gas purchases will be covered by financial hedges. The net effect of these hedges is estimated to be a [REDACTED] of approximately [REDACTED]. For 2014, Tampa Electric has approximately [REDACTED] percent hedged with a currently estimated [REDACTED] of [REDACTED].

4. **Purchased Power:** Total forecasted purchased power for 2014 is 713 GWH. As of July 2013, Tampa Electric has physically hedged 328 GWH's of its 2014 expected purchased power needs through pre-scheduled purchased power agreements. The remaining GWH's of 2014 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.

SOURCE _____