

April 5, 2013

#### VIA HAND DELIVERY

Ms. Ann Cole, 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; Docket No. 130001-EI* 

Dear Ms. Cole:

Enclosed for filing in the above referenced docket on behalf of Progress Energy Florida, Inc. ("PEF") are the original and fifteen (15) copies of PEF's August-December 2012 Hedging Activity True-up Report. The filing includes the following:

• Direct Testimony of Joseph McCallister with Exhibit No. \_\_\_\_ (JM-1T);

Also, attached for filing is PEF's Request for Confidential Classification to portions of Exhibit No. \_\_\_\_\_ (JM-1T) to the direct testimony of Joseph McCallister along with the Affidavit of Joseph McCallister is support of PEF's Request for Confidential Classification of Exhibit No. \_\_\_\_\_ (JM-1T).

Thank you for your assistance in this matter. If you have any questions, please feel free to contact me at (727) 820-4692.

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Sincerely, M. Lipletteme

Dianne M. Triplett

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#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via US mail to the following this 5<sup>th</sup> day of April, 2013.

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DOCKET NO. 130001-EI

Fuel and Capacity Cost Recovery Final True-Up for the Period January through December 2012

# DIRECT TESTIMONY OF JOSEPH MCCALLISTER

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#### April 5, 2013

Q. Please state your name and business address.

 A. My name is Joseph McCallister. My business address is 526 South Church Street, Charlotte, North Carolina 28202.

#### Q. By whom are you employed and in what capacity?

I work for Progress Energy Carolinas, an affiliate company of Progress Energy Florida, Α. 6 Inc. ("PEF", "Petitioner" or "Company") as Director, Gas Oil and Power. I am 7 responsible for the natural gas, fuel oil and emission group activities in the Fuel 8 Procurement Section of the Systems Optimization Department for the Duke Energy 9 regulated generation fleet. This group is responsible for the natural gas and fuel oil 10 acquisition and transportation needed to support the generation needs for Duke Energy 11 Indiana, Duke Energy Kentucky, Duke Energy Carolinas, Progress Energy Carolinas 12 and Progress Energy Florida. In addition, this group is responsible for the emission 13 allowance ("EA") position management for Duke Energy Indiana, Duke Energy 14 Kentucky, Duke Energy Carolinas, Progress Energy Carolina and Progress Energy 15 Florida. 16

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DOCUMENT NUMBER-DATE

#### Have your duties and responsibilities remained the same since you last testified Q. in this proceeding?

Yes. Α.

#### Please briefly describe your work experience. Q.

Α. I received a Bachelor Degree in Business Administration majoring in Accounting from The Ohio State University. While at Progress Energy, from 2003 until mid 2006. I served as the Director of Portfolio and Market Risk Assessment through mid 2006, the Director of Gas and Oil Trading from mid 2006 through early 2009, and the Director of Gas, Oil and Power Trading from early 2009 to the present. Prior to my tenure with Progress Energy, I spent approximately 10 years in management positions at energy trading and asset generation based companies. Summary experiences over this time period include gas and power scheduling, real time power trading and scheduling management, commercial management of gas storage and transportation agreements. commercial management of fuel and power optimization activities for unregulated generation assets and wholesale contract agreements, and corporate planning.

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

Α. The purpose of my testimony is to provide the August-December 2012 hedging true-up data and summarize the results of PEF's hedging activity for calendar year 2012 as required by Commission Order No. PSC-02-1484-FOF-El and further clarified by Commission Order No. PSC-08-0667-PPA-EI issued in October 2008.

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#### Have you prepared exhibits to your testimony? Q.

Yes. I have attached Exhibit No. (JM-1T) which is the Hedging Activity Report for 25 Α. the period August - December 2012. 26

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### Q. What are the objectives of PEF's hedging strategy?

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A. The objectives of PEF's hedging strategy are to reduce the impacts of fuel price volatility over time and provide a greater degree of fuel price certainty to PEF's customers.

#### Q. What hedging activities did PEF undertake for 2012 and what were the results?

A. PEF utilized approved physical and financial agreements to hedge a portion of its projected natural gas, heavy oil and light oil fuel burns, and a portion of the estimated fuel surcharge exposure embedded in PEF's coal river barge and railroad transportation agreements. These activities resulted in a net hedge cost for 2012 of \$345.8 million.

# Q. Did PEF execute its hedging activities consistent with its approved Risk Management Plan?

Yes. The hedging activities executed by PEF were consistent with those outlined in its 15 Α. 2012 Risk Management Plan ("Plan"). In the Plan filed in August 2011, PEF's hedging 16 target ranges were to hedge to of its forecasted natural gas burns for 17 calendar year 2012 with a target to hedge approximately of the forecasted natural 18 gas burns over time. With respect to heavy oil and light oil forecasted to be burned at 19 PEF's owned generation facilities for calendar year 2012, PEF targeted to hedge a 20 minimum of 21 and respectively. With respect to the coal river and rail transportation estimated fuel surcharge exposures for calendar year 2011, PEF 22 targeted to hedge between to of the estimated fuel surcharge exposures 23 based on contractual provisions in the coal rail and river barge transportation 24 agreements. In December 2011, based on PEF's forecasted burns and estimated coal 25 rail and river barge transportation agreements, PEF's hedge percentages were 26 approximately and 27 respectively for forecasted natural gas,

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heavy oil, and light oil burns, and estimated fuel surcharge exposures in the coal river and rail transportation agreements. As such, PEF was within its targeted hedge ranges for calendar year 2012 going into the year.

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For calendar year 2012, PEF's actual hedge percentages based on actual burns for natural gas, heavy oil and light oil, were approximately and respectively. PEF hedge percentages for the estimated fuel surcharges embedded in PEF's coal river and rail transportation in 2012 were and respectively. The actual hedge percentages for natural gas, light oil, and the estimated fuel surcharges for coal river and rail transportation were within the ranges outlined in the Plan. As outlined in the Plan, actual hedge percentages for any monthly period, rolling twelve month time period or calendar annual period can come in higher or lower than the hedge percentage targets as a result of actual versus forecasted fuel burns. As outlined previously, based on forecasted heavy oil burns and hedges in place as of December 2011, PEF was approximately hedged for calendar year 2012. Given the actual to forecasted 2012 burn variances, the resulting actual hedge percentage for heavy oil was lower than the targeted minimum of based on forecasted calendar basis.

### 20 Q. Did PEF hedging activities meet the stated objective and are the activities 21 consistent with the Commission's Orders for hedging?

A. Yes. PEF's hedging activity met the stated objective of PEF's hedging strategy to
reduce the impacts of fuel price volatility over time and provide a greater degree of fuel
price certainty to PEF's customers. The hedging activities are consistent with
Commission Orders No. PSC-02-1484-FOF-EI and No. PSC-08-0667-PPA-EI. PEF's
hedging activities are conducted in an environment of strong internal controls and
executed in a structured manner. PEF's hedging activities do not attempt to outguess

the market and may or may not result in net fuel cost savings, but have achieved the objectives.

### Q. Does this conclude your testimony?

**A**. Yes.

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Natural Gas							ALC: NO PARTY			
	Savings/(Co	st) on Hedges		Hedge	d Volumes (MM	(Btu's)	2.5 Starteste			
Year	Financial	Physical	Total	Financial	Physical	Total Hedged	Actual Burn (Generation & Tolling)	Hedged Burns	% Hedged with Financial	% Hedged with Physical
Jan-12	Contraction of the second	SUSTAN DA AN	1212 - 1 2 3 3 2 3	Charles and	SALES STAT	PALMER WORK	16,323,000	Arrest and	States and	Starting of the start
Feb-12							13,991,600			
Mar-12							15,665,400			
Apr-12							14,831,400			
May-12							17,496,100			
Jun-12							17,557,200			
Jul-12							21,147,700			
Aug-12							20,655,500			
Sep-12							19,079,500			
Oct-12							17,232,800			
Nov-12							13,942,100			
Dec-12		A MARK STATISTICS					15,603,900			
YTD	(\$351,321,610)	\$0	(\$351,321,610)	136,150,000	0	136,150,000	203,526,200	67%	100%	0%

No. 6 Oil		THE STATES		A						
	Savings/(C	ost) on Hedges		Hed	ged Volumes (Ba	arrels)				
Year	Financial	Physical	Total	Financial	Physical	Total Hedged	Actual Burn (Generation)	Hedged Burns	% Hedged with <u>Financial</u>	% Hedged with <u>Physical</u>
Jan-12 Feb-12							11,200 200			
Mar-12							3,800			
Apr-12 May-12							7,300 9,800			
Jun-12							200			
Jul-12 Aug-12							20,500 31,000			
Sep-12							5,000			
Oct-12 Nov-12							25 257			
Dec-12							0			
YTD	\$4,456,315	\$0	\$4,456,315	40,000	0	40,000	89,282	45%	100%	0%

No. 2 Oil					A DEVELOPER		NIG STREET		na statistical data di	
	Savings/(C	ost) on Hedges		Hed	ged Volumes (B	arrels)				
Year	Financial	Physical	Total	Financial	Physical	Total Hedged	Actual Burn (Generation)	Hedged Burns	% Hedged with <u>Financial</u>	% Hedged with <u>Physical</u>
Jan-12							12,300			
Feb-12							15,800			
Mar-12							13,100			
Apr-12	<b>你们,你</b> 就是你可						14,200			
May-12							10,500			
Jun-12							15,700			
Jul-12	期目的目的自然						30,200			
Aug-12							19,200			
Sep-12							9,800			
Oct-12							6,884			
Nov-12							7,432			
Dec-12							7,906			
YTD	\$382,080	\$0	\$382,080	71,000	0	71,000	163,022	44%	100%	0%

Natural Gas S	storage			57-47 P. 300			Res Statist		1150 203	State State S
	Savings/(Co	ost) on Hedges		Hedg	ed Volumes (MI	MBtu's)				
Year	Financial	Physical	Total	Financial	Physical	Total Hedged	Storage Injections	Hedged Injections	% Hedged with Financial	% Hedged with Physical
Jun-12							250,000	<b>市。</b> 和15日1日1日		
YTD	(\$205,913)	\$0	(\$205,913)	150,000	0	150,000	250,000	60%	100%	0%

Heating Oil -	River Barge - Fue	el Surcharge Hed	ges	Contraction of the	and the states	CARLES AND			2455.63	
	Savings/(Co	ost) on Hedges		Hedg	ed Volumes (G	allons)	11000			
Year	Financial	Physical	Total	Financial	Physical	Total Hedged	Estimated Exposure	Hedged Exposure	% Hedged with <u>Financial</u>	% Hedged with Physical
Jan-12	P.C. S. M. F.						449,178			
Feb-12							448,023			
Mar-12							448,852	Step Stor		
Apr-12							497,612			
May-12							499,779			
Jun-12							500,511			
Jul-12							500,042			
Aug-12							535,395			
Sep-12							536,605			
Oct-12	the second						534,725			
Nov-12							513,162			
Dec-12							515,159			
YTD	\$432,198	\$0	\$432,198	2,898,000	0	2,898,000	5,979,043	48%	100%	0%

	Rail - Fuel Surch Savings/(C	ost) on Hedges		Hedg	ged Volumes (G	allons)				
Year	Financial	Physical	Total	Financial	Physical	Total Hedged	Estimated Exposure	Hedged Exposure	% Hedged with Financial	% Hedged with Physical
Jan-12							227,371			
Feb-12							204,634			
Mar-12							173,553			
Apr-12							173,553			
May-12							173,553			
Jun-12							257,044			
Jul-12							257,044			
Aug-12							257,044			
Sep-12							257,044			
Oct-12							257,044			
Nov-12							176,906			
Dec-12							176,906			
YTD	\$476,755	\$0	\$476,755	1,260,000	0	1,260,000	2,591,696	49%	100%	0%

Docket No. 130001-EI Witness: McCallister Exhibit No. \_\_\_\_ (JM-1T) Hedging Summary by Commodity for 2012 Page 1 of 16



Hedging Details for "Natural Gas" (Aug – Dec 2012)

Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged	
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2012	3118864	BAR#	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2012	3118864	BAR#	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2012	3121520	JPMC#	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2012	3121520	JPMC#	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2012	3368670	MSCG	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2012	3368670	MSCG	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2012	3372221	CSEL	IFERC	HHUB			\$3.0100				
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2012	3372221	CSEL	IFERC	HHUB			\$3.0100				
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2012	3491513	DEU#	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2012	3491513	DEU#	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2012	3514188	MSCG	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2012	3514188	MSCG	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2012	3516638	CITI#	NYMEX	NG			\$3.0100				
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2012	3516638	CITI#	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2126526	JPMC#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2130399	DEU#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2140259	DEU#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2165072	CSEL	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2181905	DEU#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2194795	MACQ#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2209416	DEU#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2220222	MSCG	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2244145	MSCG	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2262119	MSCG	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2287613	CSEL	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2298911	DEU#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2304857	CSEL	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2334860	CSEL	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2372713	JPMC#	IFERC	HHUB			\$3.0100				
	FIXED SWAP		8/1/2012	2403490	JPMC#	IFERC	HHUB							
Financial										\$3.0100				
Financial	FIXED SWAP		8/1/2012	2407826	DEU#	IFERC	HHUB			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2437253	BOM#	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2441273	BAR#	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2450449	BAR#	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2457822	UBS	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2468935	UBS	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2479689	MSCG	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2579384	JPMC#	IFERC	HHUB			\$3.0100			т	
Financial	FIXED SWAP		8/1/2012	2619064	MSCG	NYMEX	NG			\$3.0100			le	
Financial	FIXED SWAP		8/1/2012	2640230	BOM#	NYMEX	NG			\$3.0100			m	
Financial	FIXED SWAP		8/1/2012	2655370	MLC	NYMEX	NG			\$3.0100			Hedging	
Financial	FIXED SWAP		8/1/2012	2950205	MSCG	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	2978485	JPMC#	NYMEX	NG			\$3.0100			Details	U
Financial	FIXED SWAP		8/1/2012	2992078	BAR#	NYMEX	NG			\$3.0100			et:	Witness: Exhibit No
Financial	FIXED SWAP		8/1/2012	3011635	MSCG	NYMEX	NG			\$3.0100			<u></u>	Witne khibit I
Financial	FIXED SWAP		8/1/2012	3040398	MSCG	NYMEX	NG			\$3.0100			s (	ne it
Financial	FIXED SWAP		8/1/2012	3058997	MSCG	NYMEX	NG			\$3.0100			(Aug	No SSS:
Financial	FIXED SWAP		8/1/2012	3075920	MSCG	NYMEX	NG			\$3.0100			gy	o. s:
Financial	FIXED SWAP		8/1/2012	3079512	JPMC#	NYMEX	NG			\$3.0100			0, 1	
Financial	FIXED SWAP		8/1/2012	3084029	JPMC#	NYMEX	NG			\$3.0100			Dec	
Financial	FIXED SWAP		8/1/2012	3092421	JPMC#	NYMEX	NG			\$3.0100			e e	McCallister
Financial	FIXED SWAP		8/1/2012	3097817	BAR#	NYMEX	NG			\$3.0100			2 2	Callister (JM-1T)
Financial	FIXED SWAP		8/1/2012	3100805	CSEL	NYMEX	NG			\$3.0100			201	I-I
Financial	FIXED SWAP		8/1/2012	3107669	DEU#	NYMEX	NG			\$3.0100			2012) 2 of 16	1T
Financial	FIXED SWAP		8/1/2012	3122705	CSEL	NYMEX	NG			\$3.0100			01	) r
Financial	FIXED SWAP		8/1/2012	3159298	BAR#	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	3161687	MLC	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	3170806	JPMC#	NYMEX	NG			\$3.0100				
Financial	FIXED SWAP		8/1/2012	3182046	BAR#	NYMEX	NG			\$3.0100				

'hysical/ inancial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
inancial	FIXED SWAP		8/1/2012	3200030	CITI#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3201402	BAR#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3201573	JPMC#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3213921	BAR#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3218240	BAR#	NYMEX	NG			\$3.0100			-
inancial	FIXED SWAP		8/1/2012	3224666	SG#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3270901	BAR#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3277276	CSEL	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3296304	SG#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3299485	CITI#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3301247	CSEL	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3309077	MACQ#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3329744	SG#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3334005	MACQ#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3341161	DEU#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP	1	8/1/2012	3346901	MSCG	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3349570	SG#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3350847	DEU#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3353522	FEMT	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3354889	MACQ#	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP	-	8/1/2012	3366686	DEU#	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3369620	MACQ#	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP	-	8/1/2012	3371625	SG#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP	-	8/1/2012	3371666	CEH#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3372231	MSCG	IFERC	HHUB			\$3.0100			
nancial	FIXED SWAP		8/1/2012	3372261	CEH#	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3373795	DEU#	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3374367	MACQ#	IFERC	HHUB			\$3.0100			
Financial	FIXED SWAP		8/1/2012	3379030	MSCG	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3383887	DEU#	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3388491	BOM#	IFERC	HHUB			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3394490	CEH#	NYMEX	NG			\$3.0100			
	FIXED SWAP		8/1/2012	3399664	CEH#	NYMEX	NG			\$3.0100			
inancial		_	8/1/2012	3455145	SG#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP		8/1/2012	3455145	CEH#	NYMEX	NG			\$3.0100			
inancial	FIXED SWAP									\$3.0200			
inancial	FIXED SWAP		8/1/2012	3463105	SG#	IFERC	TRNSZ4			\$3.0200			
inancial	FIXED SWAP		8/1/2012	3472728	CEH#	IFERC	TRNSZ4				· · · · · · · · · · · · · · · · · · ·		
inancial	FIXED SWAP		8/1/2012	3478150	BPCNA#	IFERC	TRNSZ4			\$3.0200			
inancial	FIXED SWAP		8/1/2012	3479619	BOM#	IFERC	TRNSZ4			\$3.0200			
inancial	FIXED SWAP		8/1/2012	3488200	FEMT	IFERC	TRNSZ4			\$3.0200			Pa
inancial	FIXED SWAP		8/1/2012	3502069	CSEL	NYMEX	NG			\$3.0100			00
inancial	FIXED SWAP		8/1/2012	3503800	CONC	IFERC	TRNSZ4			\$3.0200			e
inancial	FIXED SWAP		8/1/2012	3508795	BAR#	IFERC	TRNSZ4			\$3.0200			ω
inancial	FIXED SWAP		8/1/2012	3509358	BPCNA#	IFERC	TRNSZ4			\$3.0200			of
inancial	FIXED SWAP		8/1/2012	3521408	BOM#	NYMEX	NG			\$3.0100			16
inancial	FIXED SWAP		8/1/2012	3523050	CONC	IFERC	TRNSZ4			\$3.0200			6
inancial	FIXED SWAP		8/1/2012	3523341	BPCNA#	IFERC	TRNSZ4			\$3.0200			
inancial	FIXED SWAP		8/1/2012	3526023	BOM#	IFERC	TRNSZ4			\$3.0200			
inancial	FIXED SWAP		8/1/2012	3529156	JPMC#	IFERC	TRNSZ4			\$3.0200			
inancial	FIXED SWAP		8/1/2012	3536388	JPMC#	IFERC	TRNSZ4			\$3.0200			
inancial	FIXED SWAP		8/1/2012	3549971	BOM#	IFERC	MAINLN			\$2.9600			

Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED FINANCIAL OPTION	CALL	9/1/2012	3118865	BAR#	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	PUT	9/1/2012	3118865	BAR#	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	CALL	9/1/2012	3121521	JPMC#	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	PUT	9/1/2012	3121521	JPMC#	NYMEX	NG			\$2.6340	and the second second		
Financial	FIXED FINANCIAL OPTION	CALL	9/1/2012	3368671	MSCG	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	PUT	9/1/2012	3368671	MSCG	NYMEX	NG			\$2.6340	Construction of the owner of the		

Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED FINANCIAL OPTION	CALL	9/1/2012	3372222	CSEL	IFERC	HHUB			\$2.6300			
Financial	FIXED FINANCIAL OPTION	PUT	9/1/2012	3372222	CSEL	IFERC	HHUB			\$2.6300			
Financial	FIXED FINANCIAL OPTION	CALL	9/1/2012	3491514	DEU#	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	PUT	9/1/2012	3491514	DEU#	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	CALL	9/1/2012	3514189	MSCG	NYMEX	NG			\$2.6340		and the second second second	
Financial	FIXED FINANCIAL OPTION	PUT	9/1/2012	3514189	MSCG	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	CALL	9/1/2012	3516639	CITI#	NYMEX	NG			\$2.6340			
Financial	FIXED FINANCIAL OPTION	PUT	9/1/2012	3516639	CITI#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	2126527	JPMC#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	2130402	DEU#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2140261	DEU#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2165073	CSEL	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2181906	DEU#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2194796	MACQ#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2209417	DEU#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2220223	MSCG	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2244146	MSCG	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2262120	MSCG	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	2287614	CSEL	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	2298912	DEU#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2304858	CSEL	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2334861	CSEL	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2372714	JPMC#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2403492	JPMC#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2407827	DEU#	IFERC	HHUB			\$2.6300			
inancial	FIXED SWAP		9/1/2012	2437255	BOM#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	2441274	BAR#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	2450450	BAR#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	2457823	UBS	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	2457823	UBS	NYMEX	NG			\$2.6340			
	FIXED SWAP		9/1/2012	2400930	MSCG	NYMEX	NG						
Financial	FIXED SWAP		9/1/2012	2579385	JPMC#	IFERC	HHUB			\$2.6340 \$2.6300			
Financial	FIXED SWAP		9/1/2012	2619065		NYMEX							
Financial	FIXED SWAP		9/1/2012	2619065	MSCG BOM#		NG			\$2.6340			
inancial				2640231		NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012		MLC	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	2950206	MSCG	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	2978487	JPMC#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	2992079	BAR#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3011636	MSCG	NYMEX	NG			\$2.6340			I
inancial	FIXED SWAP		9/1/2012	3040399	MSCG	NYMEX	NG			\$2.6340			e d
inancial	FIXED SWAP		9/1/2012	3058998	MSCG	NYMEX	NG			\$2.6340			00
inancial	FIXED SWAP		9/1/2012	3075921	MSCG	NYMEX	NG			\$2.6340			Hedging
inancial	FIXED SWAP		9/1/2012	3079513	JPMC#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3084030	JPMC#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3092422	JPMC#	NYMEX	NG			\$2.6340			ta
inancial	FIXED SWAP		9/1/2012	3097818	BAR#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3100806	CSEL	NYMEX	NG			\$2.6340			(A
inancial	FIXED SWAP		9/1/2012	3107670	DEU#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3122706	CSEL	NYMEX	NG			\$2.6340			m
inancial	FIXED SWAP		9/1/2012	3159299	BAR#	NYMEX	NG			\$2.6340			Pag
inancial	FIXED SWAP		9/1/2012	3161688	MLC	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3170807	JPMC#	NYMEX	NG			\$2.6340	Charles States		ωО
inancial	FIXED SWAP		9/1/2012	3182047	BAR#	NYMEX	NG			\$2.6340			2012) 6 of 16
inancial	FIXED SWAP		9/1/2012	3200031	CITI#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3201403	BAR#	NYMEX	NG			\$2.6340			16
Financial	FIXED SWAP		9/1/2012	3201574	JPMC#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3213922	BAR#	NYMEX	NG			\$2.6340			
inancial	FIXED SWAP		9/1/2012	3218241	BAR#	NYMEX	NG			\$2.6340			
	FIXED SWAP		9/1/2012	3224667	SG#	NYMEX	NG			\$2.6340			

Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED SWAP		9/1/2012	3270902	BAR#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3277277	CSEL	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3296305	SG#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3299486	CITI#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3301248	CSEL	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3309078	MACQ#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3329745	SG#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3334006	MACQ#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3341162	DEU#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3346902	MSCG	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3349571	SG#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3350848	DEU#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3353523	FEMT	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3354890	MACQ#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3366687	DEU#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3369623	MACQ#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3371626	SG#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3371667	CEH#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3372232	MSCG	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3372262	CEH#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3373796	DEU#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3374368	MACQ#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3379031	MSCG	IFERC	HHUB			\$2.6300	State of the State		
Financial	FIXED SWAP		9/1/2012	3383888	DEU#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3388492	BOM#	IFERC	HHUB			\$2.6300			
Financial	FIXED SWAP		9/1/2012	3394491	CEH#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3399665	CEH#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3455146	SG#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3461719	CEH#	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3463106	SG#	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3472729	CEH#	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3478151	BPCNA#	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3479620	BOM#	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3488201	FEMT	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3502070	CSEL	NYMEX	NG			\$2.6340			
Financial	FIXED SWAP		9/1/2012	3503801	CONC	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3508796	BAR#	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3509359	BPCNA#	IFERC	TRNSZ4			\$2.5900			
Financial	FIXED SWAP		9/1/2012	3549972	BOM#	IFERC	MAINLN			\$2.5500			
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Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED FINANCIAL OPTION	CALL	10/1/2012	3118866	BAR#	NYMEX	NG			\$3.0230			
Financial	FIXED FINANCIAL OPTION	PUT	10/1/2012	3118866	BAR#	NYMEX	NG			\$3.0230			
Financial	FIXED FINANCIAL OPTION	CALL	10/1/2012	3121522	JPMC#	NYMEX	NG			\$3.0230			
Financial	FIXED FINANCIAL OPTION	PUT	10/1/2012	3121522	JPMC#	NYMEX	NG			\$3.0230			
Financial	FIXED FINANCIAL OPTION	CALL	10/1/2012	3368672	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED FINANCIAL OPTION	PUT	10/1/2012	3368672	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED FINANCIAL OPTION	CALL	10/1/2012	3372223	CSEL	IFERC	HHUB			\$3.0600			
Financial	FIXED FINANCIAL OPTION	PUT	10/1/2012	3372223	CSEL	IFERC	HHUB			\$3.0600			
Financial	FIXED FINANCIAL OPTION	CALL	10/1/2012	3491515	DEU#	NYMEX	NG			\$3.0230			
Financial	FIXED FINANCIAL OPTION	PUT	10/1/2012	3491515	DEU#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2126528	JPMC#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2130405	DEU#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2140262	DEU#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2165074	CSEL	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2181907	DEU#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2194797	MACQ#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2209418	DEU#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2220224	MSCG	IFERC	HHUB			\$3.0600			

Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED SWAP		10/1/2012	2244147	MSCG	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2262121	MSCG	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2287615	CSEL	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2298913	DEU#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2304859	CSEL	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2334862	CSEL	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2372715	JPMC#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2403494	JPMC#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2407828	DEU#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2437256	BOM#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2441275	BAR#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2450451	BAR#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2457824	UBS	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2468937	UBS	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2479691	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2579386	JPMC#	IFERC	HHUB			\$3.0600			
Financial	FIXED SWAP		10/1/2012	2619066	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2640232	BOM#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2655372	MLC	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2950207	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2978488	JPMC#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	2992080	BAR#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3011637	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3040400	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3058999	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3075922	MSCG	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3079514	JPMC#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP	+	10/1/2012	3084031	JPMC#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3092423	JPMC#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3097819	BAR#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3100807	CSEL	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP	+	10/1/2012	3107671	DEU#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3122707	CSEL	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3159300	BAR#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3161689	MLC	NYMEX	NG			\$3.0230			
	FIXED SWAP		10/1/2012	3170808	JPMC#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3182049	BAR#	NYMEX	NG			\$3.0230			
Financial			10/1/2012	3200032	CITI#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP				BAR#	NYMEX	NG			\$3.0230			т
Financial	FIXED SWAP		10/1/2012	3201404						\$3.0230			le le
Financial	FIXED SWAP		10/1/2012	3201575	JPMC#	NYMEX	NG NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3213923	BAR#	NYMEX				\$3.0230			Hedging
Financial	FIXED SWAP		10/1/2012	3218242	BAR#	NYMEX	NG NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3224668	SG#	NYMEX							Details
Financial	FIXED SWAP		10/1/2012	3270903	BAR#	NYMEX	NG			\$3.0230			et:
Financial	FIXED SWAP		10/1/2012	3277278	CSEL	NYMEX	NG			\$3.0230			a
Financial	FIXED SWAP		10/1/2012	3296306	SG#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3299487	CITI#	NYMEX	NG			\$3.0230			(A
Financial	FIXED SWAP		10/1/2012	3301249	CSEL	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3309079	MACQ#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3329746	SG#	NYMEX	NG			\$3.0230			Jge
Financial	FIXED SWAP		10/1/2012	3334007	MACQ#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3341163	DEU#	NYMEX	NG			\$3.0230			8 0 2
Financial	FIXED SWAP	_	10/1/2012	3346903	MSCG	NYMEX	NG			\$3.0230			of 201
Financial	FIXED SWAP		10/1/2012	3349572	SG#	NYMEX	NG			\$3.0230			2012) 3 of 16
Financial	FIXED SWAP		10/1/2012	3350849	DEU#	NYMEX	NG			\$3.0230			<u> </u>
Financial	FIXED SWAP		10/1/2012	3353524	FEMT	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3371627	SG#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3371668	CEH#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3394492	CEH#	NYMEX	NG			\$3.0230			

Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED SWAP		10/1/2012	3399666	CEH#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3455147	SG#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3461720	CEH#	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3463107	SG#	IFERC	TRNSZ4			\$2.9700			
Financial	FIXED SWAP		10/1/2012	3472730	CEH#	IFERC	TRNSZ4			\$2.9700			
Financial	FIXED SWAP		10/1/2012	3478153	BPCNA#	IFERC	TRNSZ4			\$2.9700			
Financial	FIXED SWAP		10/1/2012	3479621	BOM#	IFERC	TRNSZ4			\$2.9700			
Financial	FIXED SWAP		10/1/2012	3488202	FEMT	IFERC	TRNSZ4			\$2.9700			
Financial	FIXED SWAP		10/1/2012	3502071	CSEL	NYMEX	NG			\$3.0230			
Financial	FIXED SWAP		10/1/2012	3503806	CONC	IFERC	TRNSZ4			\$2.9700			
Financial	FIXED SWAP		10/1/2012	3508797	BAR#	IFERC	TRNSZ4			\$2.9700			
												17,232,800	67

Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED FINANCIAL OPTION	CALL	11/1/2012	3118867	BAR#	NYMEX	NG			\$3,4710			
Financial	FIXED FINANCIAL OPTION	PUT	11/1/2012	3118867	BAR#	NYMEX	NG			\$3.4710			
Financial	FIXED FINANCIAL OPTION	CALL	11/1/2012	3121523	JPMC#	NYMEX	NG			\$3.4710			
Financial	FIXED FINANCIAL OPTION	PUT	11/1/2012	3121523	JPMC#	NYMEX	NG			\$3.4710			
Financial	FIXED FINANCIAL OPTION	CALL	11/1/2012	3368673	MSCG	NYMEX	NG			\$3.4710			
Financial	FIXED FINANCIAL OPTION	PUT	11/1/2012	3368673	MSCG	NYMEX	NG			\$3,4710			
Financial	FIXED FINANCIAL OPTION	CALL	11/1/2012	3372224	CSEL	IFERC	HHUB			\$3.4700			
Financial	FIXED FINANCIAL OPTION	PUT	11/1/2012	3372224	CSEL	IFERC	HHUB			\$3,4700			
Financial	FIXED SWAP		11/1/2012	2209419	DEU#	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	2244148	MSCG	IFERC	HHUB			\$3,4700			
Financial	FIXED SWAP		11/1/2012	2262122	MSCG	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	2372716	JPMC#	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	2625161	JPMC#	NYMEX	NG			\$3,4710			
Financial	FIXED SWAP		11/1/2012	2640233	JPMC#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	2656077	BAR#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3202226	BAR#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3207064	CITI#	NYMEX	NG			\$3.4710	in the state		
Financial	FIXED SWAP		11/1/2012	3213902	CSEL	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3217517	DEU#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3222397	CSEL	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3225052	JPMC#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3231883	DEU#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3274072	CSEL	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3295354	BAR#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3297998	MACQ#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3301231	JPMC#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3309046	CITI#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3312392	CSEL	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3321928	JPMC#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3329691	BAR#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3334008	CITI#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3341164	MSCG	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3347571	CSEL	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3349578	CSEL	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3353525	DEU#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3355365	CITI#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3367372	CEH#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3371628	DEU#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3371669	CITI#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3372241	CITI#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3373818	MACQ#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3377740	MSCG	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3379136	JPMC#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3383968	CSEL	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3386624	MACQ#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3395981	BAR#	NYMEX	NG			\$3.4710			

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Physical/ Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED SWAP		11/1/2012	3448434	CSEL	NYMEX	NG			\$3.4710	States and the latest		
Financial	FIXED SWAP		11/1/2012	3456970	CITI#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3461246	BAR#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3472646	BAR#	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	3478076	CEH#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3479622	DEU#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3490396	CEH#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3502914	BOM#	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	3508826	DEU#	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	3514190	BOM#	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	3522740	SG#	NYMEX	NG			\$3.4710			
Financial	FIXED SWAP		11/1/2012	3526026	CEH#	IFERC	HHUB			\$3.4700			
Financial	FIXED SWAP		11/1/2012	3534314	CEH#	IFERC	HHUB			\$3.4700			
												13,942,100	57%

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Hedging Details for "No. #6 Oil" (Aug – Dec 2012)

#### PEF #6 Oil Hedging Status

Physical/ Financial	Instrument	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/Bbl)	Market Scan Biz Average (\$/Bbl)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED SWAP	8/1/2012	2634208	MSCG	NYHRBR	NO61			\$108.9550			
Financial	FIXED SWAP	8/1/2012	3632698	DEU#	NYHRBR	NO61			\$108.9550			
										AL SALES	31,000	16%
Financial	FIXED SWAP	9/1/2012	2634210	MSCG	NYHRBR	NO61			\$107.2550			
Financial	FIXED SWAP	9/1/2012	3508891	MACQ#	NYHRBR	NO61			\$107.2550			
											5,000	100%
Financial	FIXED SWAP	10/1/2012	2634212	MSCG	NYHRBR	NO61			\$101.9790			
Financial	FIXED SWAP	10/1/2012	3508895	MACQ#	NYHRBR	NO61			\$101.9790			
											25	20000%
Financial	FIXED SWAP	11/1/2012	2634214	MSCG	NYHRBR	NO61			\$98.6330			
Financial	FIXED SWAP	11/1/2012	3350976	MLC	NYHRBR	NO61			\$98.6330			
Financial	FIXED SWAP	11/1/2012	3627487	JPMC#	NYHRBR	NO61			\$98.6330			
											257	0%
Financial	FIXED SWAP	12/1/2012	2634216	MSCG	NYHRBR	NO61			\$96.2730			
Financial	FIXED SWAP	12/1/2012	3350978	MLC	NYHRBR	NO61			\$96.2730			
Financial	FIXED SWAP	12/1/2012	3627491	JPMC#	NYHRBR	NO61			\$96.2730			
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Hedging Details for "No. #2 Oil" (Aug – Dec 2012)

#### PEF #2 Oil Hedging Status

Physical/ Financial	Instrument	Month	Z Key	Counterparty	Market	Location	Volume (Bbls)	Fixed Price (\$/Bbl)	Market Scan Biz Average (\$/Bbl)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED SWAP	8/1/2012	3196547	MLC	NYMEX	HOIND			\$128.2501			
Financial	FIXED SWAP	8/1/2012	3220839	DEU#	NYMEX	HOIND			\$128.2501			
											19,200	36%
Financial	FIXED SWAP	9/1/2012	3196548	MLC	NYMEX	HOIND			\$132.1183			
Financial	FIXED SWAP	9/1/2012	3220841	DEU#	NYMEX	HOIND			\$132.1183			
											9,800	71%
Financial	FIXED SWAP	10/1/2012	3338607	MLC	NYMEX	HOIND			\$131.8820			
Financial	FIXED SWAP	10/1/2012	3375121	BOM#	NYMEX	HOIND			\$131.8820			
											6,884	145%
Financial	FIXED SWAP	11/1/2012	3338609	MLC	NYMEX	HOIND			\$126.5146			
Financial	FIXED SWAP	11/1/2012	3375125	BOM#	NYMEX	HOIND			\$126.5146			
Financial	FIXED SWAP	11/1/2012	3673996	MSCG	USGLF	NO2ULS			\$125.6514			
											7,432	67%
Financial	FIXED SWAP	12/1/2012	3338611	MLC	NYMEX	HOIND			\$125.7913			
Financial	FIXED SWAP	12/1/2012	3375127	BOM#	NYMEX	HOIND			\$125.7913			
Financial	FIXED SWAP	12/1/2012	3673997	MSCG	USGLF	NO2ULS			\$124.2528			
											7,906	63%

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Hedging Details for "Gas Storage" (Aug – Dec 2012)

#### PEF Gas Storage Hedging Status

	Physical/ Financial	Instrument	Month	Z Key	Counterparty	Market	Location	Volume		IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
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NO STORAGE ACTIVITY FOR AUGUST THROUGH DECEMBER 2012



# Hedging Details for "Coal Transportation – River Barge" (Aug – Dec 2012)

Physical/ Financial	Instrument	Month	Z Key	Market	Location	Volume (Gallons)	Fixed Price (\$/Gallons)	Market Settlement (\$/Gallons)	Estimated Savings/(Cost) on Hedge	Estimated Exposure	Total % Estimated Hedged Exposure
Financial	FIXED SWAP	8/1/2012	3196535	NYMEX	HOIND			\$3.0536			
Financial	FIXED SWAP	8/1/2012	3376625	NYMEX	HOIND			\$3.0536			
Financial	FIXED SWAP	8/1/2012	3392235	NYMEX	HOIND			\$3.0536			
Financial	FIXED SWAP	8/1/2012	3494720	NYMEX	HOIND			\$3.0536			
										535,395	55%
Financial	FIXED SWAP	9/1/2012	3196537	NYMEX	HOIND			\$3.1457			
Financial	FIXED SWAP	9/1/2012	3376627	NYMEX	HOIND			\$3.1457			
Financial	FIXED SWAP	9/1/2012	3392237	NYMEX	HOIND			\$3.1457			
Financial	FIXED SWAP	9/1/2012	3494722	NYMEX	HOIND	The second second		\$3.1457			
										536,605	55%
Financial	FIXED SWAP	10/1/2012	3376629	NYMEX	HOIND			\$3.1400			
Financial	FIXED SWAP	10/1/2012	3398160	NYMEX	HOIND			\$3.1400			
Financial	FIXED SWAP	10/1/2012	3674006	USGLF	NO2ULS			\$3.1512			
										534,725	31%
Financial	FIXED SWAP	11/1/2012	3376631	NYMEX	HOIND			\$2.9203			
Financial	FIXED SWAP	11/1/2012	3398164	NYMEX	HOIND			\$2.9200			
Financial	FIXED SWAP	11/1/2012	3674008	USGLF	NO2ULS			\$3.1300			
										513,162	33%
Financial	FIXED SWAP	12/1/2012	3376633	NYMEX	HOIND			\$2.9950			
Financial	FIXED SWAP	12/1/2012	3398166	NYMEX	HOIND			\$2.9950			
Financial	FIXED SWAP	12/1/2012	3674010	USGLF	NO2ULS			\$2.9584			
										515,159	33%

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# Hedging Details for "Coal Transportation - Rail" (Aug – Dec 2012)

#### PEF Coal Transportation Hedging Status - Rail

Physical/ Financial	Instrument	Month	Z Key	Market	Location	Volume (Gallons)	Fixed Price (\$/Gallons)	Market Settlement (\$/Gallons)	Estimated Savings/(Cost) on Hedge	Estimated Exposure	Total % Estimated Hedged Exposure
Financial	FIXED SWAP	8/1/2012	3196541	NYMEX	HOIND			\$3.0536			
Financial	FIXED SWAP	8/1/2012	3621717	USGLF	NO2ULS			\$3.1456			
										257,044	49%
Financial	FIXED SWAP	9/1/2012	3196543	NYMEX	HOIND	were to see the second second second		\$3.1457			
Financial	FIXED SWAP	9/1/2012	3621719	USGLF	NO2ULS			\$3.1873			
										257,044	49%
Financial	FIXED SWAP	10/1/2012	3398154	NYMEX	HOIND			\$3.1400			
										257,044	33%
Financial	FIXED SWAP	11/1/2012	3398156	NYMEX	HOIND			\$3.0123			
										176,906	47%
Financial	FIXED SWAP	12/1/2012	3398158	NYMEX	HOIND			\$2.9950			
										176,906	47%