

DUKE ENERGY FLORIDA
DOCKET No. 140001-EI

Fuel and Capacity Cost Recovery
Final True-Up for the Period
January through December 2013

DIRECT TESTIMONY OF
James McClay

March 28, 2014

1 Q. Please state your name and business address.

2 A. My name is James McClay. My business address is 526 South Church Street,
3 Charlotte, North Carolina 28202.

4
5 Q. By whom are you employed and in what capacity?

6 A. I work for Duke Energy Carolinas (DEC) an affiliate company of Duke Energy Florida,
7 Inc. ("DEF", "Petitioner" or "Company") as the Manager of Gas Trading. I manage the
8 natural gas group procurement, scheduling and hedging activities in the Fuel
9 Procurement Section of the Systems Optimization Department for the Duke Energy
10 regulated generation fleet. This group is responsible for the natural gas procurement
11 and scheduling needed to support the gas generation needs for Duke Energy Indiana,
12 Duke Energy Kentucky, Duke Energy Carolinas, Duke Energy Progress and Duke
13 Energy Florida.

14
15 Q. Have you testified before in this proceeding?

16 A. No

COM 5

AFD 4

APA 1

ECO 1

ENG 1

GCL 1

IDM 1

TEL

CLK 1 Cr Rep

1 **Q. Please briefly describe your work experience.**

2 A. I received a Bachelor Degree in Business Administration majoring in Finance from St.
3 Bonaventure University. I joined Progress Energy in 1998 as the Manager of Power
4 Trading and held that position through early 2003. In early 2003, I became the Director
5 of Power Trading and Portfolio Management for Progress Ventures and held that
6 position through February 2007. From March 2007 through late 2008, I was the
7 Director of Power Trading for Arclight Energy Marketing. From March 2009 through
8 June 2012 I worked for Progress Energy Carolinas as the Manager of Gas and Oil
9 Trading. After the merger with Duke Energy in July 2012, I became the Manager of
10 Gas Trading for DEC through the present. Prior to my tenure with Duke Energy, I
11 spent approximately 13 years in Capital Markets as a U.S. Government fixed income
12 securities trader with various banks, and primary broker/ dealers.

13
14 **Q. What is the purpose of your testimony?**

15 A. The purpose of my testimony is to provide the August-December 2013 hedging true-up
16 data and summarize the results of DEF's hedging activity for calendar year 2013 as
17 required by Commission Order No. PSC-02-1484-FOF-EI and further clarified by
18 Commission Order No. PSC-08-0667-PPA-EI issued in October 2008.

19
20 **Q. Have you prepared exhibits to your testimony?**

21 A. Yes. I have attached Exhibit No. ___ (JM-1T) which is the Hedging Activity Report for
22 the period August – December 2013.

23
24 **Q. What are the objectives of DEF's hedging strategy?**

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

1 **Q. What hedging activities did DEF undertake for 2013 and what were the results?**

2 A. DEF utilized approved physical and financial agreements to hedge a portion of its
3 projected natural gas and light oil fuel burns, and a portion of the estimated fuel
4 surcharge exposure embedded in DEF's coal river barge and railroad transportation
5 agreements. These activities resulted in a net hedge cost for 2013 of \$141.3 million.
6

7 **Q. Did DEF execute its hedging activities consistent with its approved Risk**
8 **Management Plan?**

9 A. Yes. The hedging activities executed by DEF were consistent with those outlined in its
10 2013 Risk Management Plan ("Plan"). In the Plan filed in August 2012, DEF's hedging
11 target ranges were to hedge [REDACTED] to [REDACTED] of its forecasted natural gas burns for
12 calendar year 2013 with a target to hedge approximately [REDACTED] of the forecasted natural
13 gas burns over time. With respect to light oil forecasted to be burned at DEF's owned
14 generation facilities for calendar year 2013, DEF targeted to hedge a minimum of [REDACTED].
15 With respect to the coal river and rail transportation estimated fuel surcharge
16 exposures for calendar year 2013, DEF targeted to hedge between [REDACTED] to [REDACTED] of the
17 estimated fuel surcharge exposures based on contractual provisions in the coal rail and
18 river barge transportation agreements. As of December 2012, based on DEF's
19 forecasted burns and estimated coal rail and river barge transportation agreements,
20 DEF's hedge percentages were approximately [REDACTED], [REDACTED], [REDACTED] and [REDACTED] respectively
21 for forecasted natural gas, and light oil burns, and estimated fuel surcharge exposures
22 in the coal river and rail transportation agreements. As such, DEF was within its
23 targeted hedge ranges for calendar year 2013 going into the year.
24

25 For calendar year 2013, DEF's actual hedge percentages based on actual burns for
26 natural gas and light oil, were approximately [REDACTED] and [REDACTED], respectively. DEF hedge
27 percentages for the estimated fuel surcharges embedded in DEF's coal river and rail

1 transportation in 2013 were [REDACTED] and [REDACTED], respectively. The actual hedge
2 percentages for natural gas, light oil, and the estimated fuel surcharges for coal river
3 and rail transportation were within the ranges outlined in the Plan. As outlined in the
4 Plan, actual hedge percentages for any monthly period, rolling twelve month time
5 period or calendar annual period can come in higher or lower than the hedge
6 percentage targets as a result of actual versus forecasted fuel burns.

7
8 **Q. Did DEF hedging activities meet the stated objective and are the activities**
9 **consistent with the Commission's Orders for hedging?**

10 A. Yes. DEF's hedging activity met the stated objective of DEF's hedging strategy to
11 reduce the impacts of fuel price volatility over time and provide a greater degree of fuel
12 price certainty to DEF's customers. The hedging activities are consistent with
13 Commission Orders No. PSC-02-1484-FOF-EI and No. PSC-08-0667-PPA-EI. DEF's
14 hedging activities are conducted in an environment of strong internal controls and
15 executed in a structured manner. DEF's hedging activities do not attempt to outguess
16 the market and may or may not result in net fuel cost savings, but have achieved the
17 objectives.

18
19 **Q. Does this conclude your testimony?**

20 A. Yes.

Natural Gas Savings/(Cost) on Hedges				Hedged Volumes (MMBtu's)			Actual Burn (Generation & Tolling)	Hedged Burns	% Hedged with Financial	% Hedged with Physical
Year	Financial	Physical	Total	Financial	Physical	Total Hedged				
Jan-13							13,114,500			
Feb-13							11,917,200			
Mar-13							13,740,900			
Apr-13							12,722,600			
May-13							14,957,700			
Jun-13							18,572,900			
Jul-13							19,247,800			
Aug-13							21,038,900			
Sep-13							18,308,300			
Oct-13							16,634,900			
Nov-13							13,699,000			
Dec-13							15,238,200			
YTD	(\$140,907,108)	\$0	(\$140,907,108)	122,757,500	0	122,757,500	189,192,900	65%	100%	0%

No. 2 Oil Savings/(Cost) on Hedges				Hedged Volumes (Barrels)			Actual Burn (Generation)	Hedged Burns	% Hedged with Financial	% Hedged with Physical
Year	Financial	Physical	Total	Financial	Physical	Total Hedged				
Jan-13							9,306			
Feb-13							15,500			
Mar-13							8,402			
Apr-13							11,026			
May-13							13,004			
Jun-13							17,314			
Jul-13							14,843			
Aug-13							20,254			
Sep-13							8,504			
Oct-13							6,209			
Nov-13							4,147			
Dec-13							3,491			
YTD	(\$213,675)	\$0	(\$213,675)	49,000	0	49,000	132,000	37%	100%	0%

Natural Gas Storage Savings/(Cost) on Hedges				Hedged Volumes (MMBtu's)			Actual Injections	Hedged Injections	% Hedged with Financial	% Hedged with Physical
Year	Financial	Physical	Total	Financial	Physical	Total Hedged				
Jun-13							250,000			
YTD	\$25,575	\$0	\$25,575	150,000	0	150,000	250,000	60%	100%	0%

Heating Oil - River Barge - Fuel Surcharge Hedges Savings/(Cost) on Hedges				Hedged Volumes (Gallons)			Estimated Exposure	Hedged Exposure	% Hedged with Financial	% Hedged with Physical
Year	Financial	Physical	Total	Financial	Physical	Total Hedged				
Jan-13							521,349			
Feb-13							528,738			
Mar-13							528,738			
Apr-13							528,738			
May-13							528,738			
Jun-13							530,468			
Jul-13							337,958			
Aug-13							431,233			
Sep-13							431,233			
Oct-13							337,162			
Nov-13							337,162			
Dec-13							337,162			
YTD	(\$141,464)	\$0	(\$141,464)	2,562,000	0	2,562,000	5,378,679	48%	100%	0%

Heating Oil - Rail - Fuel Surcharge Hedges Savings/(Cost) on Hedges				Hedged Volumes (Gallons)			Estimated Exposure	Hedged Exposure	% Hedged with Financial	% Hedged with Physical
Year	Financial	Physical	Total	Financial	Physical	Total Hedged				
Jan-13							176,906			
Feb-13							176,477			
Mar-13							176,477			
Apr-13							176,477			
May-13							176,477			
Jun-13							174,082			
Jul-13							174,082			
Aug-13							328,967			
Sep-13							352,465			
Oct-13							352,465			
Nov-13							352,465			
Dec-13							352,465			
YTD	(\$77,608)	\$0	(\$77,608)	1,470,000	0	1,470,000	2,969,805	49%	100%	0%

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Typical 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	FXED FINANCIAL OPTION	CALL	1/1/2013	3272956	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3272956	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3329706	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3329706	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3369594	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3369594	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3465148	MSCG	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3465148	MSCG	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3468181	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3468181	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3461465	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3461465	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3502039	MSCG	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3502039	MSCG	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3514713	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3514713	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED FINANCIAL OPTION	CALL	1/1/2013	3571186	BAR#	IFERC	TRINZCA			\$3,3500			
Financial	FXED FINANCIAL OPTION	PUT	1/1/2013	3571186	BAR#	IFERC	TRINZCA			\$3,3500			
Financial	FXED SWAP		1/1/2013	2299421	DELF#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	2244150	MSCG	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	2262126	MSCG	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	2348805	JPMC#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	2372718	JPMC#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	3472650	BAR#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	3502916	BOM#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	3508828	DELF#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	3514794	BOM#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	3529228	CEH#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	3534315	CEH#	IFERC	H#L#B			\$3,3500			
Financial	FXED SWAP		1/1/2013	2625163	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	2640235	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	2656079	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3022228	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3207366	CTI#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3213804	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3217519	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3222369	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3225554	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3231885	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3274074	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3295356	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3298900	MACQ#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3301233	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3305048	CTI#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3312394	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3321830	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3329693	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3334510	CTI#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3341956	MSCG	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3347573	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3346580	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3353527	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3355367	CTI#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3367374	CEH#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3371630	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3371671	CTI#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3372243	CTI#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3373820	MACQ#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3377742	MSCG	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3379138	JPMC#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3383970	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3386926	MACQ#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3395983	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3446436	CSEL	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3466072	CTI#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3467248	BAR#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3478078	CEH#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3479624	DELF#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3480368	CEH#	NYMEX	NG			\$3,3540			
Financial	FXED SWAP		1/1/2013	3522742	SC#	NYMEX	NG			\$3,3540			
												13,114,600	89%

Docket No. 140001-EI
 Witness: McClay
 Exhibit No. (JM-17)
 Hedging Details (Jan - Dec 2013)
 2 of 17

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Product	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	PERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Basis	% Hedged
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3272957	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3272957	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3295707	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3295707	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3369567	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3369567	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3465146	MSCG	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3465146	MSCG	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3481182	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3481182	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3481466	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3481466	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3602236	MSCG	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3602236	MSCG	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3614714	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3614714	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED FINANCIAL OPTION	CALL	2/1/2013	3671187	BAR#	FERC	TRNS24			\$3.2400			
Financial	FRED FINANCIAL OPTION	PUT	2/1/2013	3671187	BAR#	FERC	TRNS24			\$3.2400			
Financial	FRED SWAP		2/1/2013	2206422	DEU#	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	2241511	MSCG	FERC	HHUB			\$3.2300			
Financial	FRED SWAP		2/1/2013	2262127	MSCG	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	2248610	JPMCB	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	2377175	JPMCB	FERC	HHUB			\$3.2300			
Financial	FRED SWAP		2/1/2013	3472651	BAR#	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	3602917	BOAM	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	3608829	DEU#	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	3514195	BOAM	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	3636229	CEH#	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	3634317	CEH#	FERC	HHUB			\$3.2200			
Financial	FRED SWAP		2/1/2013	3625164	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	2942236	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	2956086	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3202229	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3207967	OTM	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3213965	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3217520	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3222400	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3222265	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3221686	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3274075	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3296357	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3298001	MACQ#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3201234	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3200948	OTM	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3312395	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3321931	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3329694	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3334011	OTM	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3341187	MSCG	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3347574	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3346681	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3353629	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3355369	OTM	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3367375	CEH#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3371631	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3371672	OTM	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3372844	OTM	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3373871	MACQ#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3377743	MSCG	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3379139	JPMCB	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3383971	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3386227	MACQ#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3392664	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3448437	CSEL	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3466973	OTM	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3467249	BAR#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3478079	CEH#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3479625	DEU#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3480399	CEH#	NYMEX	NG			\$3.2260			
Financial	FRED SWAP		2/1/2013	3522743	SG#	NYMEX	NG			\$3.2260			
												11,817,200	89%

Docket No. 140001-EI
 Witness: McClay
 Exhibit No. _____ (JM-1T)
 Hedging Details (Jan - Dec 2013)
 3 of 17

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Docket No. 140001-EI
 Witness: McClay
 Exhibit No. ____ (JM-11)
 Hedging Details (Jan - Dec 2013)
 4 of 17

Physical/Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Basis	% Hedged
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3272654	BARB	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3272654	BARB	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3329708	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3329708	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3366598	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3366598	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3455150	MSCG	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3455150	MSCG	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3488183	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3488183	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3491487	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3491487	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3502037	MSCG	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3502037	MSCG	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3514715	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3514715	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED FINANCIAL OPTION	CALL	3/1/2013	3571188	BARB	IFERC	TRNSZ4				\$3,4400		
Financial	FXED FINANCIAL OPTION	PUT	3/1/2013	3571188	BARB	IFERC	TRNSZ4				\$3,4400		
Financial	FXED SWAP		3/1/2013	2208423	DEUW	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	2244152	MSCG	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	2267128	MSCG	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	2348811	JPMCB	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	2372722	JPMCB	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	3472852	BARB	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	3502918	BOAM	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	3508830	DEUW	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	3514180	BOAM	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	3526030	CEH	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	3534318	CEH	IFERC	HRUB				\$3,4300		
Financial	FXED SWAP		3/1/2013	3525185	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3540337	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3550871	BARB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3502230	BARB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3507068	CFM	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3213966	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3217521	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3223491	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3229558	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3231887	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3274075	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3295358	BARB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3298022	MACQB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3301235	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3309050	CFM	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3312396	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3321932	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3329695	BARB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3334012	CFM	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3341168	MSCG	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3347575	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3349582	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3353529	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3355369	CFM	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3367376	CEH	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3371832	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3371573	CFM	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3372248	CFM	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3373822	MACQB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3377744	MSCG	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3379140	JPMCB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3383972	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3388628	MACQB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3393985	BARB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3448438	CSEL	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3456974	CFM	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3481250	BARB	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3478380	CEH	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3479626	DEUW	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3486402	CEH	NYMEX	NG				\$3,4270		
Financial	FXED SWAP		3/1/2013	3522744	SGH	NYMEX	NG				\$3,4270		
												13,745,900	64%

DEF Gas Hedging Status
REDACTED

As of December 31, 2013

Physical Instrument	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	4/1/2013	3272959	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3272959	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3329709	CSEL	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3329709	CSEL	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3369599	JPMC#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3369599	JPMC#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3455151	MSCG	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3455151	MSCG	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3488184	CSEL	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3488184	CSEL	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3491468	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3491468	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3502038	MSCG	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3502038	MSCG	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3514716	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3514716	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3571189	BAR#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3571189	BAR#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3584202	BAR#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3584202	BAR#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3623744	BAR#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3623744	BAR#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED FINANCIAL OPTION	CALL	4/1/2013	3660088	JPMC#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED FINANCIAL OPTION	PUT	4/1/2013	3660088	JPMC#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED SWAP		4/1/2013	2126529	JPMC#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2130415	DEU#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2140270	DEU#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2155078	DEU#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2181888	MSCG	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2184798	MLC	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2209424	DEU#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2220225	MSCG	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2244153	MSCG	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2262132	MSCG	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2287817	CSEL	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2289914	DEU#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2304860	DEU#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2334863	CSEL	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2348612	JPMC#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2372723	JPMC#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2407829	DEU#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2451040	BAR#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2499965	CSEL	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	2573997	BAR#	IFERC	H#H#B				\$3,9800		
Financial	FIXED SWAP		4/1/2013	3600326	CIT#	IFERC	MANLN				\$3,9500		
Financial	FIXED SWAP		4/1/2013	3603785	BAR#	IFERC	MANLN				\$3,9500		
Financial	FIXED SWAP		4/1/2013	3614205	CSEL	IFERC	MANLN				\$3,9500		
Financial	FIXED SWAP		4/1/2013	3621382	CIT#	IFERC	MANLN				\$3,9500		
Financial	FIXED SWAP		4/1/2013	3631923	CIT#	IFERC	MANLN				\$3,9500		
Financial	FIXED SWAP		4/1/2013	2622814	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	2655321	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3161180	CIT#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3172556	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3203152	CSEL	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3220862	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3223650	JPMC#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3225045	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3277225	JPMC#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3285568	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3301238	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3309825	CIT#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3334607	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3341199	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3347061	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3371635	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3477373	CIT#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3490468	CSEL	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3541865	BAR#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3581792	JPMC#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3762627	CEH#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3778389	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3780732	CEH#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3785688	CEH#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3786475	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3786055	CEH#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3801713	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3804748	CEH#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3805227	DEU#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3806020	CEH#	NYMEX	NG				\$3,9760		
Financial	FIXED SWAP		4/1/2013	3394483	JPMC#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED SWAP		4/1/2013	3608565	DEU#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED SWAP		4/1/2013	3640046	BPEC	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED SWAP		4/1/2013	3687235	MSCG	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED SWAP		4/1/2013	3691581	CEH#	IFERC	TRNSZ4				\$4,0000		
Financial	FIXED SWAP		4/1/2013	3696841	CEH#	IFERC	TRNSZ4				\$4,0000		
												12,722,800	73%

Docket No. 140001-EI
Witness: McClay
Exhibit No. (JM-17)
Hedging Details (Jan - Dec 2013)
5 of 17

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Docket No. 140001-EI
 Witness: McClay
 Exhibit No. (JM-11)
 Hedging Details (Jan - Dec 2013)
 6 of 17

Original Notional	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost of Hedge	Actual/Projected Basis	% Hedged
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	327290	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	327290	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3329710	CSEL	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3329710	CSEL	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3369600	JPMCB	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3369600	JPMCB	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3451512	MSCG	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3451512	MSCG	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3488185	CSEL	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3488185	CSEL	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3491469	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3491469	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3522039	MSCG	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3522039	MSCG	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3514717	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3514717	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3571190	BAR#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3571190	BAR#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3584203	BAR#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3584203	BAR#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3627345	BAR#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3627345	BAR#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED FINANCIAL OPTION	CALL	5/1/2013	3660069	JPMCB	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED FINANCIAL OPTION	PUT	5/1/2013	3660069	JPMCB	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	2126530	JPMCB	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2130416	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2140273	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2165278	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2181889	MSCG	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2184799	MLC	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2209425	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2220226	MSCG	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2244154	MSCG	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2292133	MSCG	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2287818	CSEL	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2288915	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2304881	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2334864	CSEL	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2348613	JPMCB	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2372724	JPMCB	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2407830	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2451041	BAR#	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2469966	CSEL	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	2579098	BAR#	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3350077	BAR#	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3393485	CSEL	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3395370	CSEL	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3387170	DELF	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3372248	BAR#	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3373922	CTM	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3384407	JPMCB	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3388819	CTM	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3458817	BAR#	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3473251	CTM	IFERC	H4UB			\$4.1700			
Financial	FIXED SWAP		5/1/2013	3500330	CTM	IFERC	MANLN			\$4.1200			
Financial	FIXED SWAP		5/1/2013	3503788	BAR#	IFERC	MANLN			\$4.1200			
Financial	FIXED SWAP		5/1/2013	3514206	CSEL	IFERC	MANLN			\$4.1200			
Financial	FIXED SWAP		5/1/2013	3521383	CTM	IFERC	MANLN			\$4.1200			
Financial	FIXED SWAP		5/1/2013	3521224	CTM	IFERC	MANLN			\$4.1200			
Financial	FIXED SWAP		5/1/2013	2822815	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	2853302	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3181181	CTM	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3172597	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3203153	CSEL	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3220883	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3228891	JPMCB	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3229246	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3277229	JPMCB	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3295260	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3301237	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3304826	CTM	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3334858	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3341170	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3347083	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3371836	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3473714	CTM	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3480489	CSEL	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3541881	BAR#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3581783	JPMCB	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3762828	CEH#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3778380	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3780733	CEH#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3785889	CEH#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3786476	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3788256	CEH#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3801114	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3804747	CEH#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3808228	DELF	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3809821	CEH#	NYMEX	NG			\$4.1510			
Financial	FIXED SWAP		5/1/2013	3904684	JPMCB	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3808666	DELF	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3840047	BPEC	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3867236	MSCG	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3881894	CEH#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3898942	CEH#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3704685	MACOM	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3743925	DELF	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3749945	CEH#	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3749672	MSCG	IFERC	TRNSZ4			\$4.1800			
Financial	FIXED SWAP		5/1/2013	3751086	CEH#	IFERC	TRNSZ4			\$4.1800			
												14,897,700	80%

DEF Gas Hedging Status
REDACTED

As of December 31, 2013

Docket No. 140001-EI
Witness: McClay
Exhibit No. ____ (JM-17)
Hedging Details (Jan - Dec 2013)
7 of 17

Original Instrument	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Basis	% Hedged
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3272961	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3272961	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3329711	CSEL	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3329711	CSEL	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3369601	JPMC#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3369601	JPMC#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3485153	MSCG	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3485153	MSCG	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3488186	CSEL	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3488186	CSEL	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3489470	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3489470	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3502040	MSCG	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3502040	MSCG	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3514718	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3514718	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3571191	BAR#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3571191	BAR#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3584204	BAR#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3584204	BAR#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3623746	BAR#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3623746	BAR#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED FINANCIAL OPTION	CALL	6/1/2013	3662090	JPMC#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED FINANCIAL OPTION	PUT	6/1/2013	3662090	JPMC#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	2126531	JPMC#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2135421	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2146274	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2155242	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2181890	MSCG	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2194800	MFC	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2209426	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2229227	MSCG	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2244156	MSCG	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2267235	MSCG	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2287819	CSEL	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2288918	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2304862	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2334865	CSEL	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2348614	JPMC#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2372725	JPMC#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2407831	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2451344	BAR#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2499989	CSEL	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	2578298	BAR#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3350080	BAR#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3353488	CSEL	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3355371	CSEL	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3388111	DELI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3372247	BAR#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3377903	CTI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3384408	JPMC#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3388620	CTI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3456818	BAR#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3473262	CTI#	IFERC	HHUB		\$4,1500				
Financial	FIXED SWAP		6/1/2013	3500331	CTI#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3503789	BAR#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3514207	CSEL	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3521384	CTI#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3531229	CTI#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3830732	CSEL	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3856030	MACQ#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3857445	MACQ#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3859785	MACQ#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3884897	CTI#	IFERC	MARLN		\$4,1000				
Financial	FIXED SWAP		6/1/2013	3923818	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	2855323	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3161182	CTI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3172898	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3203154	CSEL	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3220884	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3233862	JPMC#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3277230	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3296361	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3301238	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3308827	CTI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3334869	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3341171	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3341063	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3371637	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3477375	CTI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3486470	CSEL	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3541882	BAR#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3541734	JPMC#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3762429	CEH#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3778391	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3780734	CEH#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3785860	CEH#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3786477	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3789657	CEH#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3801715	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3804750	CEH#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3806229	DELI#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3899622	CEH#	NYMEX	NO		\$4,1480				
Financial	FIXED SWAP		6/1/2013	3334495	JPMC#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3688667	DELI#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3640048	BPEC	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3687237	MSCG	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3681700	CEH#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3696431	CEH#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3704686	MACQ#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3743626	DELI#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3749648	CEH#	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3748673	MSCG	IFERC	TRNSZ4		\$4,1800				
Financial	FIXED SWAP		6/1/2013	3751587	CEH#	IFERC	TRNSZ4		\$4,1800				
												18,872,900	66%

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Docket No. 140001-EI
 Witness: McClay
 Exhibit No. ____ (JM-11)
 Hedging Details (Jan - Dec 2013)
 8 of 17

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	FXED FINANCIAL OPTION	CALL	7/1/2013	3272902	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3272902	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3329712	CSEL	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3329712	CSEL	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3386602	JPMC#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3386602	JPMC#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3405154	MSCG	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3405154	MSCG	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3488187	CSEL	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3488187	CSEL	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3481471	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3481471	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3502041	MSCG	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3502041	MSCG	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3514719	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3514719	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3571192	BAR#	FERC	TRNSZ4		\$3,7300			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3571192	BAR#	FERC	TRNSZ4		\$3,7300			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3584205	BAR#	FERC	TRNSZ4		\$3,7300			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3584205	BAR#	FERC	TRNSZ4		\$3,7300			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3623747	BAR#	FERC	TRNSZ4		\$3,7300			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3623747	BAR#	FERC	TRNSZ4		\$3,7300			
Financial	FXED FINANCIAL OPTION	CALL	7/1/2013	3662091	JPMC#	FERC	TRNSZ4		\$3,7300			
Financial	FXED FINANCIAL OPTION	PUT	7/1/2013	3662091	JPMC#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	2126532	JPMC#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2130422	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2140353	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2155583	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2181891	MSCG	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2194801	MLC	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2209427	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2220228	MSCG	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2244156	MSCG	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2262136	MSCG	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2287820	CSEL	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2288917	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2304863	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2334866	CSEL	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2348515	JPMC#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2372726	JPMC#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2407832	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2451046	BAR#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2469970	CSEL	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	2579400	BAR#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3350081	BAR#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3353487	CSEL	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3355372	CSEL	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3368172	DEU#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3372248	BAR#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3373904	CIT#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3384409	JPMC#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3388821	CIT#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3469819	BAR#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3473253	CIT#	FERC	HHUB		\$3,7100			
Financial	FXED SWAP		7/1/2013	3500332	CIT#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3503790	BAR#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3514208	CSEL	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3521385	CIT#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3533028	CIT#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3630733	CSEL	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3650331	MACQ#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3657446	MACQ#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3659786	MACQ#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	3644939	CIT#	FERC	MARLN		\$3,6500			
Financial	FXED SWAP		7/1/2013	2672817	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	2655324	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3161163	CIT#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3172589	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3203155	CSEL	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3220885	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3223665	JPMC#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3225048	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3277231	JPMC#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3296362	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3301230	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3309828	CIT#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3334810	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3341172	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3347054	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3371638	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3477376	CIT#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3480471	CSEL	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3641883	BAR#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3581796	JPMC#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3762630	CEH#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3778392	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3780735	CEH#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3785891	CEH#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3796478	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3788058	CEH#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3801715	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3804751	CEH#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3806230	DEU#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3809623	CEH#	NYMEX	NO		\$3,7070			
Financial	FXED SWAP		7/1/2013	3834466	JPMC#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3808568	DEU#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3840048	BPEC	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3887238	MSCG	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3881701	CEH#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3699844	CEH#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3704591	MACQ#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3743527	DEU#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3749647	CEH#	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3749074	MSCG	FERC	TRNSZ4		\$3,7300			
Financial	FXED SWAP		7/1/2013	3751066	CEH#	FERC	TRNSZ4		\$3,7300			
											19,247,800	66%

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Physical Contract	Instrument	Put/Call	Month	Z Key	Contingency	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burn	% Hedged
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	327293	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	327293	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3329713	CSEL	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3329713	CSEL	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3369903	JPMC#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3369903	JPMC#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3465155	MSCG	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3465155	MSCG	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3488188	CSEL	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3488188	CSEL	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3481472	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3481472	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3502042	MSCG	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3502042	MSCG	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3514720	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3514720	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3571193	BAR#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3571193	BAR#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3584206	BAR#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3584206	BAR#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3623148	BAR#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3623148	BAR#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED FINANCIAL OPTION	CALL	8/1/2013	3660092	JPMC#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED FINANCIAL OPTION	PUT	8/1/2013	3660092	JPMC#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2126534	JPMC#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2130420	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2140354	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2145086	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2141892	MSCG	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2134802	M.C	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2209426	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2220229	MSCG	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2244157	MSCG	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2262137	MSCG	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2287822	CSEL	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2299918	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2324854	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2334867	CSEL	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2348515	JPMC#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2372727	JPMC#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2407833	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2452048	BAR#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2489671	CSEL	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	2573403	BAR#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3350082	BAR#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3353488	CSEL	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3355379	CSEL	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3368713	DELI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3372349	BAR#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3377905	CTI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3384410	JPMC#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3388822	CTI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3458820	BAR#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3473254	CTI#	IFERC	H4UB				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3500333	CTI#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3503791	BAR#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3514269	CSEL	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3521368	CTI#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3531929	CTI#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3530734	CSEL	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3556702	MACG#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3621540	MACG#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3659787	MACG#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3664905	CTI#	IFERC	MANLN				\$3,4000		
Financial	FIXED SWAP		8/1/2013	3628218	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	2855235	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3181154	CTI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3172800	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3209156	CSEL	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3230486	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3232472	JPMC#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3229548	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3272252	JPMC#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3265363	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3301240	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3309828	CTI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3334811	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3341173	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3347365	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3371839	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3477379	CTI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3486472	CSEL	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3541884	BAR#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3581796	JPMC#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3726231	CE#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3778393	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3787736	CE#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3785892	CE#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3786479	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3780059	CE#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3801719	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3804752	CE#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3805231	DELI#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3806824	CE#	NYMEX	NG				\$3,4590		
Financial	FIXED SWAP		8/1/2013	3394487	JPMC#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3608569	DELI#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3640050	IFERC	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3692239	MSCG	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3681714	CE#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3698847	CE#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3704592	MACG#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3743528	DELI#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3749948	CE#	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3748675	MSCG	IFERC	TRNSZ4				\$3,4500		
Financial	FIXED SWAP		8/1/2013	3751096	CE#	IFERC	TRNSZ4				\$3,4500		
												21,038,800	60%

Docket No. 140001-EI
 Witness: McClay
 Exhibit No. (JM-17)
 Hedging Details (Jan - Dec 2013)
 9 of 17

DEF Gas Hedging Status
REDACTED

As of December 31, 2013

Docket No. 140001-EI
Witness: McClay
Exhibit No. (JM-17)
Hedging Details (Jan - Dec 2013)
10 of 17

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	FXED FINANCIAL OPTION	CALL	01/2013	327264	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	327264	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	329714	CSEL	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	329714	CSEL	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3369604	JPMCF	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3369604	JPMCF	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3465156	MSCG	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3465156	MSCG	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3488189	CSEL	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3488189	CSEL	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3481475	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3481475	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3502043	MSCG	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3502043	MSCG	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3514721	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3514721	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3571194	BAR#	FERC	TRNSZ4			\$3,5500			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3571194	BAR#	FERC	TRNSZ4			\$3,5500			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3564207	BAR#	FERC	TRNSZ4			\$3,5500			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3564207	BAR#	FERC	TRNSZ4			\$3,5500			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3627749	BAR#	FERC	TRNSZ4			\$3,5500			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3627749	BAR#	FERC	TRNSZ4			\$3,5500			
Financial	FXED FINANCIAL OPTION	CALL	01/2013	3660093	JPMCF	FERC	TRNSZ4			\$3,5500			
Financial	FXED FINANCIAL OPTION	PUT	01/2013	3660093	JPMCF	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	2126535	JPMCF	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2130424	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2140355	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2165067	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2181893	MSCG	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2194803	MFC	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2209429	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2226236	MSCG	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2244158	MSCG	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2262138	MSCG	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2287623	CSEL	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2298919	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2324865	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2334868	CSEL	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2348617	JPMCF	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2372728	JPMCF	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2407834	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2451047	BAR#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2489672	CSEL	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	2579404	BAR#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3350083	BAR#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3353489	CSEL	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3355374	CSEL	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3358714	DEU#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3372250	BAR#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3377906	CIT#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3384411	JPMCF	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3398623	CIT#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3458921	BAR#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3473255	CIT#	FERC	HHUB			\$3,5700			
Financial	FXED SWAP		01/2013	3500334	CIT#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3503792	BAR#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3514210	CSEL	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3521387	CIT#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3531931	CIT#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3630735	CSEL	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3656033	MACQ#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3651446	MACQ#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3659788	MACQ#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3664911	CIT#	FERC	MANLN			\$3,5000			
Financial	FXED SWAP		01/2013	3622819	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	2855326	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3181165	CIT#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3173051	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3203157	CSEL	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3220887	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3223673	JPMCF	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3229550	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3277233	JPMCF	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3265364	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3301241	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3309830	CIT#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3334912	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3341174	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3347065	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3371640	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3477380	CIT#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3486473	CSEL	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3541865	BAR#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3581797	JPMCF	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3762832	CE#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3778394	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3780737	CE#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3785893	CE#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3786480	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3788060	CE#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3801720	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3804753	CE#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3806252	DEU#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3809629	CE#	NYMEX	NG			\$3,5660			
Financial	FXED SWAP		01/2013	3934488	JPMCF	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3608570	DEU#	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3640051	BPEC	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3667242	MSCG	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3681728	CE#	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3696848	CE#	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3704593	MACQ#	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3743529	DEU#	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3749649	CE#	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3746876	MSCG	FERC	TRNSZ4			\$3,5500			
Financial	FXED SWAP		01/2013	3751100	CE#	FERC	TRNSZ4			\$3,5500			

18,306,300 87%

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Nymex/ 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	FXED FINANCIAL OPTION	CALL	10/1/2013	3272965	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3272965	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3329715	CSEL	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3329715	CSEL	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3369605	JPMCB	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3369605	JPMCB	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3455157	MSCG	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3455157	MSCG	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3488190	CSEL	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3488190	CSEL	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3481476	DELE	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3481476	DELE	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3502044	MSCG	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3502044	MSCG	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3514722	DELE	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3514722	DELE	NYMEX	NG				\$3,4980		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3571195	BAR#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3571195	BAR#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3584208	BAR#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3584208	BAR#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3623750	BAR#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3623750	BAR#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED FINANCIAL OPTION	CALL	10/1/2013	3660094	JPMCB	IFERC	TRNSZ4				\$3,5000		
Financial	FXED FINANCIAL OPTION	PUT	10/1/2013	3660094	JPMCB	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	2125537	JPMCB	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2130427	DELE	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2140328	DELE	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2165088	DELE	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2181898	MSCG	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2194604	MLC	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2209430	DELE	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2220231	MSCG	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2244159	MSCG	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2262139	MSCG	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2287824	CSEL	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2288920	DELE	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2304856	DELE	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2334869	CSEL	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2348618	JPMCB	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2372729	JPMCB	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2407835	DELE	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2401048	BAR#	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2409677	CSEL	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	2579405	BAR#	IFERC	HHUB				\$3,5000		
Financial	FXED SWAP		10/1/2013	3506335	CTI#	IFERC	MAPLN				\$3,4500		
Financial	FXED SWAP		10/1/2013	3503793	BAR#	IFERC	MAPLN				\$3,4500		
Financial	FXED SWAP		10/1/2013	3514211	CSEL	IFERC	MAPLN				\$3,4500		
Financial	FXED SWAP		10/1/2013	3521388	CTI#	IFERC	MAPLN				\$3,4500		
Financial	FXED SWAP		10/1/2013	3531932	CTI#	IFERC	MAPLN				\$3,4500		
Financial	FXED SWAP		10/1/2013	2822820	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	2855327	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3161198	CTI#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3172802	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3203158	CSEL	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3220888	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3223674	JPMCB	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3275501	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3272224	JPMCB	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3296365	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3301242	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3309831	CTI#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3334613	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3341175	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3347097	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3371641	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3477381	CTI#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3480474	CSEL	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3541886	BAR#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3581798	JPMCB	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3762633	CE#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3778395	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3780738	CE#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3785884	CE#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3786489	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3788061	CE#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3801721	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3804754	CE#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3806233	DELE	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3809626	CE#	NYMEX	NG				\$3,4980		
Financial	FXED SWAP		10/1/2013	3994899	JPMCB	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3808571	DELE	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3640062	BPEC	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3897241	MSCG	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3881728	CE#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3898848	CE#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3704694	MACGW	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3743530	DELE	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3748650	CE#	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3749877	MSCG	IFERC	TRNSZ4				\$3,5000		
Financial	FXED SWAP		10/1/2013	3751101	CE#	IFERC	TRNSZ4				\$3,5000		
												16,834,900	62%

Docket No. 140001-EI
 Witness: McDay
 Exhibit No. (JM-11)
 Hedging Details (Jan - Dec 2013)
 11 of 17

DEF Gas Hedging Status
 REDACTED

As of December 31, 2013

Symbol/ Account	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	FXED FINANCIAL OPTION	CALL	11/1/2013	327296	BAR#	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	327296	BAR#	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3329716	CSEL	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3329716	CSEL	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3369606	JPMC#	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3369606	JPMC#	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3465158	MSCG	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3465158	MSCG	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3488191	CSEL	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3488191	CSEL	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3491477	DELF	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3491477	DELF	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3502046	MSCG	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3502046	MSCG	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3514723	DELF	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3514723	DELF	NYMEX	NG				\$3,4970		
Financial	FXED FINANCIAL OPTION	CALL	11/1/2013	3571196	BAR#	IFERC	TRNS24				\$3,5000		
Financial	FXED FINANCIAL OPTION	PUT	11/1/2013	3571196	BAR#	IFERC	TRNS24				\$3,5000		
Financial	FXED SWAP		11/1/2013	2206431	DELF	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	2244160	MSCG	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	2262140	MSCG	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	2348619	JPMC#	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	2372730	JPMC#	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3360084	MSCG	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3364102	DELF	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3395375	BAR#	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3370117	JPMC#	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3371842	CSEL	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3372261	JPMC#	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3378586	MSCG	IFERC	H#L#B				\$3,4900		
Financial	FXED SWAP		11/1/2013	3386629	BAR#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3465328	CSEL	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3461636	BAR#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3473268	BAR#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3478026	CIT#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3491022	CSEL	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3523061	BAR#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3605382	BAR#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3609020	BAR#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3636123	JPMC#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3661868	CE#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3681980	CSEL	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3699718	CE#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3749651	MSCG	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3758099	BOM#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3762634	MACO#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3767486	CE#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3778415	MACO#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3786532	CIT#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3788862	MACO#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3804135	CE#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3806256	CE#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3810167	CIT#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3819267	MACO#	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3859900	CSEL	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	4071983	M.C.	IFERC	MANLN				\$3,4900		
Financial	FXED SWAP		11/1/2013	3321941	JPMC#	NYMEX	NG				\$3,4970		
Financial	FXED SWAP		11/1/2013	3303052	CIT#	NYMEX	NG				\$3,4970		
Financial	FXED SWAP		11/1/2013	3334623	DELF	NYMEX	NG				\$3,4970		
Financial	FXED SWAP		11/1/2013	3347576	MSCG	NYMEX	NG				\$3,4970		
												13,699,000	63%

Docket No. 140001-EI
 Witness: McClay
 Exhibit No. (JM-11)
 Hedging Details (Jan - Dec 2013)
 12 of 17

DEF Gas Hedging Status
REDACTED

As of December 31, 2013

Physical/Financial	Instrument	Put/Call	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Earnings	% Hedged
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	327297	BAR#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	327297	BAR#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3329717	CSEL	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3329717	CSEL	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3369607	JPM#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3369607	JPM#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3465159	MSCG	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3465159	MSCG	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3488192	CSEL	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3488192	CSEL	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3491486	DEU#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3491486	DEU#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3502046	MSCG	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3502046	MSCG	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3514724	DEU#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3514724	DEU#	NYMEX	NG			\$3,8180			
Financial	FXED FINANCIAL OPTION	CALL	12/1/2013	3571197	BAR#	FERC	TRNS24			\$3,8000			
Financial	FXED FINANCIAL OPTION	PUT	12/1/2013	3571197	BAR#	FERC	TRNS24			\$3,8000			
Financial	FXED SWAP		12/1/2013	2209432	DEU#	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	2244581	MSCG	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	2292141	MSCG	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	2348620	JPM#	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	2372731	JPM#	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3350087	MSCG	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3354102	DEU#	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3355378	BAR#	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3370120	JPM#	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3371543	CSEL	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3372252	JPM#	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3378587	MSCG	FERC	HHUB			\$3,8200			
Financial	FXED SWAP		12/1/2013	3386530	BAR#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3459229	CSEL	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3461637	BAR#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3472069	BAR#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3478027	OTW	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3497020	CSEL	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3523652	BAR#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3605383	BAR#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3608021	BAR#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3636124	JPM#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3691871	CE#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3641391	CSEL	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3699719	CE#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3746652	MSCG	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3754100	BOMB	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3762635	MACQ#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3767487	CE#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3778456	MACQ#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3789533	OTW	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3789563	MACQ#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3804395	CE#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3806257	CE#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3810168	OTW	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3819268	MACQ#	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3859901	CSEL	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	4071864	M.C.	FERC	MANLN			\$3,7400			
Financial	FXED SWAP		12/1/2013	3378140	JPM#	NYMEX	NG			\$3,8180			
Financial	FXED SWAP		12/1/2013	3330353	OTW	NYMEX	NG			\$3,8180			
Financial	FXED SWAP		12/1/2013	3334624	DEU#	NYMEX	NG			\$3,8180			
Financial	FXED SWAP		12/1/2013	3347577	MSCG	NYMEX	NG			\$3,8180			
												16,538,200	49%

Docket No. 140001-EI
Witness: McClay
Exhibit No. (JM-17)
Hedging Details (Jan - Dec 2013)
13 of 17

DEF Gas Storage Hedging Status
REDACTED

As of December 31, 2013

Physical/ Financial	Instrument	Month	Z Key	Counterparty	Market	Location	Volume	Fixed Price (\$/MMBtu)	IFERC Settlement (\$/MMBtu)	Savings/Cost on Hedge	Actual/Projected Burns	% Hedged
Financial	FIXED SWAP	6/1/2013	3966424	CSEL	IFERC	FGTZ3			\$4,2600			
Financial	FIXED SWAP	6/1/2013	3971356	MACQ#	IFERC	FGTZ3			\$4,2600			
											250,000	60%

DEF #2 Oil Hedging Status
 REDACTED

As of December 31, 2013

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	1/1/2013	3532485	BOM#	USGLF	NO2ULS			\$128.0832		9,306	32%
Financial	FIXED SWAP	2/1/2013	3532486	BOM#	USGLF	NO2ULS			\$134.7402		15,500	19%
Financial	FIXED SWAP	3/1/2013	3532489	BOM#	USGLF	NO2ULS			\$126.4494		8,402	36%
Financial	FIXED SWAP	4/1/2013	3532491	BOM#	USGLF	NO2ULS			\$120.8046			
Financial	FIXED SWAP	4/1/2013	3748949	DEU#	USGLF	NO2ULS			\$120.8046		11,026	36%
Financial	FIXED SWAP	5/1/2013	3532493	BOM#	USGLF	NO2ULS			\$119.3724			
Financial	FIXED SWAP	5/1/2013	3748956	DEU#	USGLF	NO2ULS			\$119.3724			
Financial	FIXED SWAP	5/1/2013	3937694	BOM#	USGLF	NO2ULS			\$119.3724		13,004	62%
Financial	FIXED SWAP	6/1/2013	3532495	BOM#	USGLF	NO2ULS			\$120.1242			
Financial	FIXED SWAP	6/1/2013	3748958	DEU#	USGLF	NO2ULS			\$120.1242		17,314	23%
Financial	FIXED SWAP	7/1/2013	3544366	MACQ#	USGLF	NO2ULS			\$125.2902			
Financial	FIXED SWAP	7/1/2013	3599953	JPMC#	USGLF	NO2ULS			\$125.2902			
Financial	FIXED SWAP	7/1/2013	3674000	JPMC#	USGLF	NO2ULS			\$125.2902			
Financial	FIXED SWAP	7/1/2013	3748960	DEU#	USGLF	NO2ULS			\$125.2902		14,843	34%
Financial	FIXED SWAP	8/1/2013	3544368	MACQ#	USGLF	NO2ULS			\$127.8312			
Financial	FIXED SWAP	8/1/2013	3599955	JPMC#	USGLF	NO2ULS			\$127.8312			
Financial	FIXED SWAP	8/1/2013	3674002	JPMC#	USGLF	NO2ULS			\$127.8312			
Financial	FIXED SWAP	8/1/2013	3748962	DEU#	USGLF	NO2ULS			\$127.8312		20,254	25%
Financial	FIXED SWAP	9/1/2013	3544370	MACQ#	USGLF	NO2ULS			\$126.4956			
Financial	FIXED SWAP	9/1/2013	3599957	JPMC#	USGLF	NO2ULS			\$126.4956			
Financial	FIXED SWAP	9/1/2013	3674004	JPMC#	USGLF	NO2ULS			\$126.4956			
Financial	FIXED SWAP	9/1/2013	3748964	DEU#	USGLF	NO2ULS			\$126.4956		8,504	59%
Financial	FIXED SWAP	10/1/2013	3544372	MACQ#	USGLF	NO2ULS			\$123.1692			
Financial	FIXED SWAP	10/1/2013	3748966	DEU#	USGLF	NO2ULS			\$123.1692			
Financial	FIXED SWAP	10/1/2013	3749710	DEU#	USGLF	NO2ULS			\$123.1692		6,209	48%
Financial	FIXED SWAP	11/1/2013	3544374	MACQ#	USGLF	NO2ULS			\$119.6622			
Financial	FIXED SWAP	11/1/2013	3748968	DEU#	USGLF	NO2ULS			\$119.6622			
Financial	FIXED SWAP	11/1/2013	3749712	DEU#	USGLF	NO2ULS			\$119.6622		4,147	72%
Financial	FIXED SWAP	12/1/2013	3544376	MACQ#	USGLF	NO2ULS			\$123.9630			
Financial	FIXED SWAP	12/1/2013	3748970	DEU#	USGLF	NO2ULS			\$123.9630			
Financial	FIXED SWAP	12/1/2013	3749714	DEU#	USGLF	NO2ULS			\$123.9630		3,491	86%

**DEF Coal Transportation Hedging Status - Barge
REDACTED**

As of December 31, 2013

Docket No. 140001-EI
Witness: McClay
Exhibit No. (JM-11)
Hedging Details (Jan - Dec 2013)
16 of 17

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	1/1/2013	3521823	USGLF	NO2ULS			\$3,0496			
Financial	FIXED SWAP	1/1/2013	3736415	USGLF	NO2ULS			\$3,0496			
Financial	FIXED SWAP	1/1/2013	3761003	USGLF	NO2ULS			\$3,0496			
Financial	FIXED SWAP	1/1/2013	3801025	USGLF	NO2ULS			\$3,0496			
										521,349	48%
Financial	FIXED SWAP	2/1/2013	3521824	USGLF	NO2ULS			\$3,2081			
Financial	FIXED SWAP	2/1/2013	3736417	USGLF	NO2ULS			\$3,2081			
Financial	FIXED SWAP	2/1/2013	3761005	USGLF	NO2ULS			\$3,2081			
Financial	FIXED SWAP	2/1/2013	3801027	USGLF	NO2ULS			\$3,2081			
										528,738	48%
Financial	FIXED SWAP	3/1/2013	3521825	USGLF	NO2ULS			\$3,0107			
Financial	FIXED SWAP	3/1/2013	3736419	USGLF	NO2ULS			\$3,0107			
Financial	FIXED SWAP	3/1/2013	3761007	USGLF	NO2ULS			\$3,0107			
Financial	FIXED SWAP	3/1/2013	3801029	USGLF	NO2ULS			\$3,0107			
										528,738	48%
Financial	FIXED SWAP	4/1/2013	3540872	USGLF	NO2ULS			\$2,8763			
Financial	FIXED SWAP	4/1/2013	3711714	USGLF	NO2ULS			\$2,8763			
Financial	FIXED SWAP	4/1/2013	3776782	USGLF	NO2ULS			\$2,8763			
Financial	FIXED SWAP	4/1/2013	3803835	USGLF	NO2ULS			\$2,8763			
										528,738	48%
Financial	FIXED SWAP	5/1/2013	3540873	USGLF	NO2ULS			\$2,8422			
Financial	FIXED SWAP	5/1/2013	3711716	USGLF	NO2ULS			\$2,8422			
Financial	FIXED SWAP	5/1/2013	3776784	USGLF	NO2ULS			\$2,8422			
Financial	FIXED SWAP	5/1/2013	3803837	USGLF	NO2ULS			\$2,8422			
										528,738	48%
Financial	FIXED SWAP	6/1/2013	3540875	USGLF	NO2ULS			\$2,8601			
Financial	FIXED SWAP	6/1/2013	3711718	USGLF	NO2ULS			\$2,8601			
Financial	FIXED SWAP	6/1/2013	3776786	USGLF	NO2ULS			\$2,8601			
Financial	FIXED SWAP	6/1/2013	3803839	USGLF	NO2ULS			\$2,8601			
										530,468	48%
Financial	FIXED SWAP	7/1/2013	3544398	USGLF	NO2ULS			\$2,9831			
Financial	FIXED SWAP	7/1/2013	3599947	USGLF	NO2ULS			\$2,9831			
Financial	FIXED SWAP	7/1/2013	3714481	USGLF	NO2ULS			\$2,9831			
										337,958	50%
Financial	FIXED SWAP	8/1/2013	3544399	USGLF	NO2ULS			\$3,0436			
Financial	FIXED SWAP	8/1/2013	3599948	USGLF	NO2ULS			\$3,0436			
Financial	FIXED SWAP	8/1/2013	3714483	USGLF	NO2ULS			\$3,0436			
										431,233	39%
Financial	FIXED SWAP	9/1/2013	3544401	USGLF	NO2ULS			\$3,0118			
Financial	FIXED SWAP	9/1/2013	3599949	USGLF	NO2ULS			\$3,0118			
Financial	FIXED SWAP	9/1/2013	3714485	USGLF	NO2ULS			\$3,0118			
Financial	FIXED SWAP	9/1/2013	4051835	USGLF	NO2ULS			\$3,0118			
										431,233	49%
Financial	FIXED SWAP	10/1/2013	3544402	USGLF	NO2ULS			\$2,9326			
Financial	FIXED SWAP	10/1/2013	3674012	USGLF	NO2ULS			\$2,9326			
Financial	FIXED SWAP	10/1/2013	3764151	USGLF	NO2ULS			\$2,9326			
Financial	FIXED SWAP	10/1/2013	4051836	USGLF	NO2ULS			\$2,9326			
										337,162	50%
Financial	FIXED SWAP	11/1/2013	3544404	USGLF	NO2ULS			\$2,8491			
Financial	FIXED SWAP	11/1/2013	3674014	USGLF	NO2ULS			\$2,8491			
Financial	FIXED SWAP	11/1/2013	3764156	USGLF	NO2ULS			\$2,8491			
Financial	FIXED SWAP	11/1/2013	4051837	USGLF	NO2ULS			\$2,8491			
										337,162	50%
Financial	FIXED SWAP	12/1/2013	3544406	USGLF	NO2ULS			\$2,9515			
Financial	FIXED SWAP	12/1/2013	3674016	USGLF	NO2ULS			\$2,9515			
Financial	FIXED SWAP	12/1/2013	3764158	USGLF	NO2ULS			\$2,9515			
Financial	FIXED SWAP	12/1/2013	4051838	USGLF	NO2ULS			\$2,9515			
										337,162	50%

DEF Coal Transportation Hedging Status - Rail
 REDACTED

As of December 31, 2013

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	1/1/2013	3521797	USGLF	NO2ULS			\$3.0496			
										176,906	47%
Financial	FIXED SWAP	2/1/2013	3521798	USGLF	NO2ULS			\$3.2081			
										176,477	48%
Financial	FIXED SWAP	3/1/2013	3521799	USGLF	NO2ULS			\$3.0107			
										176,477	48%
Financial	FIXED SWAP	4/1/2013	3540866	USGLF	NO2ULS			\$2.8763			
Financial	FIXED SWAP	4/1/2013	3711704	USGLF	NO2ULS			\$2.8763			
Financial	FIXED SWAP	4/1/2013	3751199	USGLF	NO2ULS			\$2.8763			
										176,477	71%
Financial	FIXED SWAP	5/1/2013	3540867	USGLF	NO2ULS			\$2.8422			
Financial	FIXED SWAP	5/1/2013	3711706	USGLF	NO2ULS			\$2.8422			
Financial	FIXED SWAP	5/1/2013	3751200	USGLF	NO2ULS			\$2.8422			
										176,477	71%
Financial	FIXED SWAP	6/1/2013	3540868	USGLF	NO2ULS			\$2.8601			
Financial	FIXED SWAP	6/1/2013	3711708	USGLF	NO2ULS			\$2.8601			
Financial	FIXED SWAP	6/1/2013	3751203	USGLF	NO2ULS			\$2.8601			
										174,082	72%
Financial	FIXED SWAP	7/1/2013	3599941	USGLF	NO2ULS			\$2.9831			
Financial	FIXED SWAP	7/1/2013	3764916	USGLF	NO2ULS			\$2.9831			
										174,082	48%
Financial	FIXED SWAP	8/1/2013	3599942	USGLF	NO2ULS			\$3.0436			
Financial	FIXED SWAP	8/1/2013	3764918	USGLF	NO2ULS			\$3.0436			
										328,967	26%
Financial	FIXED SWAP	9/1/2013	3599943	USGLF	NO2ULS			\$3.0118			
Financial	FIXED SWAP	9/1/2013	3764920	USGLF	NO2ULS			\$3.0118			
Financial	FIXED SWAP	9/1/2013	4051847	USGLF	NO2ULS			\$3.0118			
										352,465	48%
Financial	FIXED SWAP	10/1/2013	3674018	USGLF	NO2ULS			\$2.9326			
Financial	FIXED SWAP	10/1/2013	4051848	USGLF	NO2ULS			\$2.9326			
Financial	FIXED SWAP	10/1/2013	4062520	USGLF	NO2ULS			\$2.9326			
Financial	FIXED SWAP	10/1/2013	4097039	USGLF	NO2ULS			\$2.9326			
										352,465	48%
Financial	FIXED SWAP	11/1/2013	3674020	USGLF	NO2ULS			\$2.8491			
Financial	FIXED SWAP	11/1/2013	4051849	USGLF	NO2ULS			\$2.8491			
Financial	FIXED SWAP	11/1/2013	4062521	USGLF	NO2ULS			\$2.8491			
Financial	FIXED SWAP	11/1/2013	4097040	USGLF	NO2ULS			\$2.8491			
										352,465	48%
Financial	FIXED SWAP	12/1/2013	3674022	USGLF	NO2ULS			\$2.9515			
Financial	FIXED SWAP	12/1/2013	4051850	USGLF	NO2ULS			\$2.9515			
Financial	FIXED SWAP	12/1/2013	4062522	USGLF	NO2ULS			\$2.9515			
Financial	FIXED SWAP	12/1/2013	4097041	USGLF	NO2ULS			\$2.9515			
										352,465	48%