

September 27, 2012

**VIA E-MAIL**

Ms. Sauntia Warfield  
Office of the Secretariat  
Commodity Futures Trading Commission  
Three Lafayette Centre  
1155 21st Street, N.W.  
Washington, D.C. 20581

**Re: Rule 40.6 (a) Certification. Notification Regarding the Listing of 50 NYMEX Energy Futures and Option Contracts on CME Globex Trading Platform  
NYMEX Submission #12-294C**

Dear Ms. Warfield:

The New York Mercantile Exchange, Inc. (“NYMEX” or “Exchange”) is notifying the Commodity Futures Trading Commission (“CFTC” or “Commission”) that it is self-certifying the addition of 50 existing NYMEX energy futures and option contracts on the CME Globex trading platform. These contracts will continue to be available for trading on the NYMEX trading floor and for clearing through CME ClearPort.

Please note that this submission corrects NYMEX Submission No. 12-294 which inadvertently used minimum price fluctuation as “NRR including Unit of Measure” for all products listed below and incorrect NRR ticks for Coal (API2) CIF ARA (ARGUS-McCloskey) Swap Futures and Coal (API4) FOB Richards Bay (ARGUS-McCloskey) Swap Futures. The corrections appear in Exhibit 1, with additions underscored and deletions overstruck.

The contract titles, rule chapters, clearing codes, CME Globex codes and CME Globex listing schedules are as follows:

<b>Name</b>	<b>Rule Chapter</b>	<b>Clearing Code</b>	<b>CME GLOBEX Code</b>	<b>CME Globex Listing Schedule</b>
Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures	746	LT	LT	18 months
Gulf Coast No. 6 Fuel Oil 3.0% (Platts) Swap Futures	612	MF	MFB	18 months
Fuel Diff: 1% NWE FOB Cargoes vs. 3.5% Barges (Platts) Swap Futures	665	FS	FSS	18 months
New York Harbor Residual Fuel 1.0% (Platts) Swap Futures	614	MM	MM	18 months
Gulf Coast ULSD (Platts) Crack Spread Swap Futures	742	GY	GY	18 months
Argus LLS vs. WTI (Argus) Trade Month Swap Futures	303	E5	AE5	18 months
European 3.5% Fuel Oil (Platts) Barges FOB Rdam Calendar Swap Futures	660	UV	UV	18 months
WTI Calendar Swap Futures	510	CS	CSX	18 months
Coal (API2) CIF ARA (ARGUS-McCloskey) Swap Futures	926	MTF	MTF	18 months
Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures	608	ME	ME	18 months

Chicago Ethanol (Platts) Swap Futures	582	CU	CU	18 months
CSX Coal (Platts OTC Broker Index) Swap Futures	261	QX	QXB	18 months
Singapore Fuel Oil 180 cst (Platts) Calendar Swap Futures	662	UA	UA	18 months
Gulf Coast Unl 87 Gasoline M1 (Platts) vs. RBOB Gasoline Swap Futures	557	RV	RV	18 months
Gasoline Euro-bob Oxy (Argus) NWE Barges Swap Futures	729	7H	B7H	18 months
Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap Futures	732	7K	T7K	18 months
3.5% Fuel Oil (Platts) Barges FOB Rdam Crack Spread Swap Futures	726	FO	FO	18 months
NY 1% Fuel Oil vs. Gulf Coast 3% Fuel Oil Spread (Platts) Swap Futures	543	VR	VR	18 months
European Naphtha (Platts) Crack Spread Swap Futures	713	EN	EN	18 months
Brent (ICE) Calendar Swap Futures	696	CY	CY	18 months
European Naphtha (Platts) Calendar Swap Futures	650	UN	UN	18 months
Dubai Crude Oil (Platts) Calendar Swap Futures	511	DC	DCB	18 months
East-West Fuel Oil Spread (Platts) Swap Futures	666	EW	FEW	18 months
Singapore Gasoil (Platts) Swap Futures	669	SG	SGB	18 months
Japan C&F Naphtha (Platts) Swap Futures	579	JA	JA	18 months
RBOB Gasoline Calendar Swap Futures	556	RL	RLX	18 months
Gulf Coast No. 6 Fuel Oil 3.0% vs. European 3.5% Fuel Oil Barges FOB Rdam (Platts) Swap Futures	425	GCU	GCU	18 months
European Gasoil Crack Spread Swap Futures	710	GZ	GZ	18 months
Heating Oil Arb: NYMEX Heating Oil vs. ICE Gasoil Futures	725	HA	HAB	18 months
Singapore Fuel Oil 380 cst (Platts) Swap Futures	668	SE	SE	18 months
WTI-Brent (ICE) Calendar Swap Futures	694	BK	BK	18 months
Mont Belvieu LDH Propane (OPIS) Swap Futures	409	B0	B0	18 months
Powder River Basin Coal (Platts OTC Broker Index) Swap Futures	262	QP	QP	18 months
Heating Oil Calendar Swap Futures	603	MP	MPX	18 months
Gasoline Euro-bob Oxy (Argus) NWE Barges BALMO Swap Futures	731	7R	BR7	1 month with the following month listed 10 business days prior to start of the month
RBOB Gasoline vs. Brent Crack Spread Swap Futures	1096	RBB	RBB	18 months
Singapore Mogas 92 Unleaded (Platts) Swap Futures	720	1N	N1B	18 months
Singapore Fuel Oil 180 cst vs. 380 cst Spread (Platts) Swap Futures	667	SD	SD	18 months
FAME 0 Biodiesel (Argus) FOB Rdam vs. ICE Gasoil Spread Swap Futures	315	LE	SLE	18 months
Coal (API4) FOB Richards Bay (ARGUS-McCloskey) Swap Futures	928	MFF	MFF	18 months

Henry Hub Natural Gas Financial Calendar Spread (1 month) Option	399	G4	G4X	18 months
Henry Hub Natural Gas Financial Calendar Spread (3 month) Option	399	G3	G3B	12 months
Henry Hub Natural Gas Financial Calendar Spread (6 month) Option	399	G6	G6B	12 months
PJM 50 MW Calendar-Month LMP Swap Option	312	PML	PML	18 months
Daily Natural Gas Option	832	KD	KDB	1 day
PJM Electricity Option on Calendar Futures Strip	354	6O	A6O	5 months
Brent Crude Oil Average Price Option	379	BA	BA	18 months
Heating Oil Average Price Option	321	AT	ATX	18 months
Crude Oil Financial Calendar Spread Option	397	7A	B7A	18 months
Brent Crude Oil Option	376	OS	OSX	18 months

The CME Globex trading hours are: Sunday – Friday 6:00 p.m. – 5:15 p.m. (5:00 p.m. – 4:15 p.m. Chicago Time/CT) with a 45-minute break each day beginning at 5:15 p.m. (4:15 p.m. CT).

The Exchange fees associated with the listing of the 50 contracts on CME Globex are presented in Appendix A.

In addition, NYMEX is notifying the Commission that it is self-certifying an amendment to Exchange Rule 588.G. in order to reflect the non-reviewable ranges (“NRR”) for the 50 contracts into Rule 588.G. as a result of the CME Globex venue addition. The NRRs for the 50 contracts are as presented in Appendix B.

The Exchange is also notifying the Commission that it is self-certifying the expansion of the listing schedule on CME ClearPort and the NYMEX trading floor only for two (2) of the 50 contracts listed in the table above. Each of Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures (clearing code LT, rule chapter 746) and Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures (clearing code ME, rule chapter 608) will be listed on the NYMEX trading floor and CME ClearPort for the balance of the current year plus the next three (3) consecutive calendar years. The listing cycle on Globex for these two contracts will be 18 months as reflected in the table above. The NYMEX trading floor and CME Clearport listing cycles for the other 48 contracts are not changing.

NYMEX business staff responsible for the rule amendment and the Exchange legal department collectively reviewed the designated contract market core principles (“Core Principles”) as set forth in the Commodity Exchange Act (the “Act” or “CEA”). During the review, Exchange staff identified that the listing of existing contracts on an additional trading venue may have some bearing on the following Core Principles:

- Daily Publication of Trading Information: The Exchange shall make public daily information on settlement prices, volume, open interest, and opening and closing ranges for actively traded contracts on the contract market.
- Execution of Transactions: The existing 50 contracts are dually listed for trading on CME Globex and the NYMEX trading floor and for clearing through the CME ClearPort platform. The CME Globex platform provides a transparent, open and efficient mechanism to electronically execute trades on screen. In addition, the NYMEX trading floor continues to be available as a trading venue and provide for competitive and open execution of transactions. The CME ClearPort platform continues to provide a competitive and open execution of transactions by brokers.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.6(a), the Exchange hereby certifies that the listing of the existing 50 contracts on an additional trading venue complies with the Act, including regulations under the Act. There were no substantive opposing views to this proposal. The addition of trading venue shall become effective on Sunday, October 14, 2012, for trade date Monday, October 15, 2012.

The Exchange certifies that this submission has been concurrently posted on the Exchange's website at <http://www.cmegroup.com/market-regulation/rule-filings.html>.

Should you have any questions concerning the above, please contact the undersigned at (312) 930-8167 or [Sean.Downey@cmegroup.com](mailto:Sean.Downey@cmegroup.com).

Sincerely,

/s/Sean M. Downey  
Director & Assistant General Counsel

Attachments: Appendix A: Exchange Fees (CME Globex)  
Appendix B: Rule 588.G  
Exhibit 1: NYMEX Submission No. 12-294C (black-lined)

## FEE SCHEDULE

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
MFF	Coal (API 4) fob Richards Bay (Argus/McCloskey) Swap Futures	x	5.00	6.00	7.00	6.00	n/a	x	5.00	6.00	7.00	5.00	7.00
MTF	Coal (API 2) cif ARA (Argus/McCloskey) Swap Futures	x	5.00	6.00	7.00	6.00	n/a	x	5.00	6.00	7.00	5.00	7.00
QX	CSX Coal (Platts OTC Broker Index) Swap Futures	x	4.35	4.68	5.00	4.68	n/a	x	4.35	4.68	5.00	4.35	5.00
QP	Powder River Basin Coal (Platts OTC Broker Index) Swap Futures	x	2.25	2.38	2.50	2.38	n/a	x	2.25	2.38	2.50	2.25	2.50
OS	Brent Crude Oil Options	x	0.70	1.08	1.45	1.08	n/a	0.45	0.45	0.45	0.45	0.70	1.45
7A	Crude Oil Financial Calendar Spread Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
BA	Brent Crude Oil Average Price Options	x	0.70	1.08	1.45	1.08	n/a	0.45	0.45	0.45	0.45	0.70	1.45
E5	Argus LLS vs. WTI (Argus) Trade Month Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
BK	WTI-Brent (ICE) Calendar Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
CS	WTI Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
CY	Brent (ICE) Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
DC	Dubai Crude Oil (Platts) Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.25
CU	Chicago Ethanol (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
G3	Henry Hub Natural Gas Financial Calendar Spread (3 month) Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50

Appendix A

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
G4	Henry Hub Natural Gas Financial Calendar Spread Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
G6	Henry Hub Natural Gas Financial Calendar Spread (6 month) Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
KD	Daily Natural Gas Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
B0	Mont Belvieu LDH Propane (OPIS) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
PML	PJM 50 MW Calendar-Month LMP Swap Options	x	80.00	80.00	80.00	80.00	n/a	x	80.00	80.00	80.00	80.00	80.00
60	PJM Electricity Option on Calendar Futures Strip Options	x	24.00	24.00	24.00	24.00	n/a	x	24.00	24.00	24.00	24.00	24.00
AT	Heating Oil Average Price Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
GY	Gulf Coast ULSD (Platts) Crack Spread Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
VR	NY 1% Fuel Oil vs. Gulf Coast 3% Fuel Oil Spread (Platts) Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
7K	Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
EN	European Naphtha (Platts) Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
FO	3.5% Fuel Oil (Platts) Barges FOB Rdam Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
GZ	European Gasoil Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70

Appendix A

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
1N	Singapore Mogas 92 Unleaded (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.25
GCU	Gulf Coast No. 6 Fuel Oil 3.0% vs. European 3.5% Fuel Oil Barges FOB Rdam (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
MF	Gulf Coast No. 6 Fuel Oil 3.0% Sulfur (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
MM	New York Harbor Residual Fuel 1.0% (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
RBB	RBOB Gasoline vs. Brent Crack Spread Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
SG	Singapore Gasoil (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.25
EW	East-West Fuel Oil Spread (Platts) Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
JA	Japan C&F Naphtha (Platts) Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
SD	Singapore 180cst Fuel Oil vs. 380cst Fuel Oil Spread Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
SE	Singapore 380cst Fuel Oil (Platts) Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
UA	Singapore Fuel Oil 180cst Calendar Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
7R	Gasoline Euro-bob Oxy (Argus) NWE Barges BALMO Swap Futures	x	15.00	17.50	20.00	17.50	n/a	x	15.00	17.50	20.00	15.00	20.00
7H	Gasoline Euro-bob Oxy (Argus) NWE Barges Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00

Appendix A

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
FS	Northwest Europe Fuel Oil High-Low Sulfur Spread (Platts) Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00
UN	European Naphtha Calendar Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00
UV	European 3.5% Fuel Oil (Platts) Barges FOB Rdam Calendar Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00
LE	FAME 0 Biodiesel (Argus) FOB Rdam vs. ICE Gasoil Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
LT	Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
ME	Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
HA	Heating Oil Arb: NYMEX Heating Oil vs. ICE Gasoil Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
RV	Gulf Coast Unl 87 (Platts) vs. RBOB Gasoline Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
MP	Heating Oil Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
RL	RBOB Gasoline Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35



## 588.G. Globex Non-Reviewable Trading Ranges

## Futures

Instrument	Non-Reviewable Range (NRR) in Globex format	NRR including Unit of Measure	NRR Ticks
Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures	250	\$0.0250 per gallon	250
Gulf Coast No. 6 Fuel Oil 3.0% (Platts) Swap Futures	100	\$1.00 per barrel	100
Fuel Diff: 1% NWE FOB Cargoes vs. 3.5% Barges (Platts) Swap Futures	100	\$1.00 per barrel	100
New York Harbor Residual Fuel 1.0% (Platts) Swap Futures	100	\$1.00 per barrel	100
Gulf Coast ULSD (Platts) Crack Spread Swap Futures	100	\$1.00 per barrel	100
Argus LLS vs. WTI (Argus) Trade Month Swap Futures	100	\$1.00 per barrel	100
European 3.5% Fuel Oil (Platts) Barges FOB Rdam Calendar Swap Futures	2000	\$2.00 per metric ton	2000
WTI Calendar Swap Futures	100	\$1.00 per barrel	100
Coal (API2) CIF ARA (ARGUS-McCloskey) Swap Futures	60	\$0.60 per metric ton	12
Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures	250	\$0.0250 per gallon	250
Chicago Ethanol (Platts) Swap Futures	250	\$0.0250 per gallon	250
CSX Coal (Platts OTC Broker Index) Swap Futures	60	\$0.60 per ton	60
Singapore Fuel Oil 180 cst (Platts) Calendar Swap Futures	2000	\$2.00 per metric ton	2000
Gulf Coast Unl 87 Gasoline M1 (Platts) vs. RBOB Gasoline Swap Futures	250	\$0.0250 per gallon	250
Gasoline Euro-bob Oxy (Argus) NWE Barges Swap Futures	2000	\$2.00 per metric ton	2000
Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap Futures	1000	\$1.00 per barrel	1000
3.5% Fuel Oil (Platts) Barges FOB Rdam Crack Spread Swap Futures	1000	\$1.00 per barrel	1000
NY 1% Fuel Oil vs. Gulf Coast 3% Fuel Oil Spread (Platts) Swap Futures	1000	\$1.00 per barrel	1000
European Naphtha (Platts) Crack Spread Swap Futures	1000	\$1.00 per barrel	1000
Brent (ICE) Calendar Swap Futures	1000	\$1.00 per barrel	1000
European Naphtha (Platts) Calendar Swap Futures	2000	\$2.00 per metric ton	2000
Dubai Crude Oil (Platts) Calendar Swap Futures	1000	\$1.00 per barrel	1000
East-West Fuel Oil Spread (Platts) Swap Futures	2000	\$2.00 per metric ton	2000
Singapore Gasoil (Platts) Swap Futures	1000	\$1.00 per barrel	1000
Japan C&F Naphtha (Platts) Swap Futures	2000	\$2.00 per metric ton	2000
RBOB Gasoline Calendar Swap Futures	250	\$0.0250 per gallon	250

## Appendix B

Gulf Coast No. 6 Fuel Oil 3.0% vs. European 3.5% Fuel Oil Barges FOB Rdam (Platts) Swap Futures	1000	\$1.00 per barrel	1000
European Gasoil Crack Spread Swap Futures	1000	\$1.00 per barrel	1000
Heating Oil Arb: NYMEX Heating Oil vs. ICE Gasoil Futures	250	\$0.0250 per gallon	250
Singapore Fuel Oil 380 cst (Platts) Swap Futures	2000	\$2.00 per metric ton	2000
WTI-Brent (ICE) Calendar Swap Futures	100	\$1.00 per barrel	100
Mont Belvieu LDH Propane (OPIS) Swap Futures	2500	\$0.0250 per gallon	2500
Powder River Basin Coal (Platts OTC Broker Index) Swap Futures	60	\$0.60 per ton	60
Heating Oil Calendar Swap Futures	250	\$0.0250 per gallon	250
Gasoline Euro-bob Oxy (Argus) NWE Barges BALMO Swap Futures	2000	\$2.00 per metric ton	2000
RBOB Gasoline vs. Brent Crack Spread Swap Futures	1000	\$1.00 per barrel	1000
Singapore Mogas 92 Unleaded (Platts) Swap Futures	1000	\$1.00 per barrel	1000
Singapore Fuel Oil 180 cst vs. 380 cst Spread (Platts) Swap Futures	2000	\$2.00 per metric ton	2000
FAME 0 Biodiesel (Argus) FOB Rdam vs. ICE Gasoil Spread Swap Futures	2000	\$2.00 per metric ton	2000
Coal (API4) FOB Richards Bay (ARGUS-McCloskey) Swap Futures	60	\$0.60 per metric ton	12

### Options

Instrument	Bid/Ask Reasonability	Non-Reviewable Range (NRR)
Henry Hub Natural Gas Financial Calendar Spread (1 month) Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Henry Hub Natural Gas Financial Calendar Spread (3 month) Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Henry Hub Natural Gas Financial Calendar Spread (6 month) Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
PJM 50 MW Calendar-Month LMP Swap Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.50	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Daily Natural Gas Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
PJM Electricity Option on Calendar Futures Strip	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.50	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Brent Crude Oil Average Price Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.10	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Heating Oil Average Price Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick

**Appendix B**

	a minimum reasonability of \$.0076	
Crude Oil Financial Calendar Spread Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.10	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Brent Crude Oil Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.10	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick



Sean M. Downey  
Director and Assistant General Counsel  
Legal Department

September 27, 2012

**VIA E-MAIL**

Ms. Sauntia Warfield  
Office of the Secretariat  
Commodity Futures Trading Commission  
Three Lafayette Centre  
1155 21st Street, N.W.  
Washington, D.C. 20581

**Re: Rule 40.6 (a) Certification. Notification Regarding the Listing of 50 NYMEX Energy Futures and Option Contracts on CME Globex Trading Platform NYMEX Submission #12-294C**

Dear Ms. Warfield:

The New York Mercantile Exchange, Inc. ("NYMEX" or "Exchange") is notifying the Commodity Futures Trading Commission ("CFTC" or "Commission") that it is self-certifying the addition of 50 existing NYMEX energy futures and option contracts on the CME Globex trading platform. These contracts will continue to be available for trading on the NYMEX trading floor and for clearing through CME ClearPort.

Please note that this submission corrects NYMEX Submission No. 12-294 which inadvertently used minimum price fluctuation as "NRR including Unit of Measure" for all products listed below and incorrect NRR ticks for Coal (API2) CIF ARA (ARGUS-McCloskey) Swap Futures and Coal (API4) FOB Richards Bay (ARGUS-McCloskey) Swap Futures. The corrections appear in Exhibit 1, with additions underscored and deletions overstruck.

The contract titles, rule chapters, clearing codes, CME Globex codes and CME Globex listing schedules are as follows:

Name	Rule Chapter	Clearing Code	CME GLOBEX Code	CME Globex Listing Schedule
Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures	746	LT	LT	18 months
Gulf Coast No. 6 Fuel Oil 3.0% (Platts) Swap Futures	612	MF	MFB	18 months
Fuel Diff: 1% NWE FOB Cargoes vs. 3.5% Barges (Platts) Swap Futures	665	FS	FSS	18 months
New York Harbor Residual Fuel 1.0% (Platts) Swap Futures	614	MM	MM	18 months
Gulf Coast ULSD (Platts) Crack Spread Swap Futures	742	GY	GY	18 months
Argus LLS vs. WTI (Argus) Trade Month Swap Futures	303	E5	AE5	18 months
European 3.5% Fuel Oil (Platts) Barges FOB Rdam Calendar Swap Futures	660	UV	UV	18 months
WTI Calendar Swap Futures	510	CS	CSX	18 months
Coal (API2) CIF ARA (ARGUS-McCloskey) Swap Futures	926	MTF	MTF	18 months

Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures	608	ME	ME	18 months
Chicago Ethanol (Platts) Swap Futures	582	CU	CU	18 months
CSX Coal (Platts OTC Broker Index) Swap Futures	261	QX	QXB	18 months
Singapore Fuel Oil 180 cst (Platts) Calendar Swap Futures	662	UA	UA	18 months
Gulf Coast Unl 87 Gasoline M1 (Platts) vs. RBOB Gasoline Swap Futures	557	RV	RV	18 months
Gasoline Euro-bob Oxy (Argus) NWE Barges Swap Futures	729	7H	B7H	18 months
Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap Futures	732	7K	T7K	18 months
3.5% Fuel Oil (Platts) Barges FOB Rdam Crack Spread Swap Futures	726	FO	FO	18 months
NY 1% Fuel Oil vs. Gulf Coast 3% Fuel Oil Spread (Platts) Swap Futures	543	VR	VR	18 months
European Naphtha (Platts) Crack Spread Swap Futures	713	EN	EN	18 months
Brent (ICE) Calendar Swap Futures	696	CY	CY	18 months
European Naphtha (Platts) Calendar Swap Futures	650	UN	UN	18 months
Dubai Crude Oil (Platts) Calendar Swap Futures	511	DC	DCB	18 months
East-West Fuel Oil Spread (Platts) Swap Futures	666	EW	FEW	18 months
Singapore Gasoil (Platts) Swap Futures	669	SG	SGB	18 months
Japan C&F Naphtha (Platts) Swap Futures	579	JA	JA	18 months
RBOB Gasoline Calendar Swap Futures	556	RL	RLX	18 months
Gulf Coast No. 6 Fuel Oil 3.0% vs. European 3.5% Fuel Oil Barges FOB Rdam (Platts) Swap Futures	425	GCU	GCU	18 months
European Gasoil Crack Spread Swap Futures	710	GZ	GZ	18 months
Heating Oil Arb: NYMEX Heating Oil vs. ICE Gasoil Futures	725	HA	HAB	18 months
Singapore Fuel Oil 380 cst (Platts) Swap Futures	668	SE	SE	18 months
WTI-Brent (ICE) Calendar Swap Futures	694	BK	BK	18 months
Mont Belvieu LDH Propane (OPIS) Swap Futures	409	B0	B0	18 months
Powder River Basin Coal (Platts OTC Broker Index) Swap Futures	262	QP	QP	18 months
Heating Oil Calendar Swap Futures	603	MP	MPX	18 months
Gasoline Euro-bob Oxy (Argus) NWE Barges BALMO Swap Futures	731	7R	BR7	1 month with the following month listed 10 business days prior to start of the month
RBOB Gasoline vs. Brent Crack Spread Swap Futures	1096	RBB	RBB	18 months
Singapore Mogas 92 Unleaded (Platts) Swap Futures	720	1N	N1B	18 months
Singapore Fuel Oil 180 cst vs. 380 cst Spread (Platts) Swap Futures	667	SD	SD	18 months
FAME 0 Biodiesel (Argus) FOB Rdam vs. ICE Gasoil Spread Swap Futures	315	LE	SLE	18 months

Coal (API4) FOB Richards Bay (ARGUS-McCloskey) Swap Futures	928	MFF	MFF	18 months
Henry Hub Natural Gas Financial Calendar Spread (1 month) Option	399	G4	G4X	18 months
Henry Hub Natural Gas Financial Calendar Spread (3 month) Option	399	G3	G3B	12 months
Henry Hub Natural Gas Financial Calendar Spread (6 month) Option	399	G6	G6B	12 months
PJM 50 MW Calendar-Month LMP Swap Option	312	PML	PML	18 months
Daily Natural Gas Option	832	KD	KDB	1 day
PJM Electricity Option on Calendar Futures Strip	354	6O	A6O	5 months
Brent Crude Oil Average Price Option	379	BA	BA	18 months
Heating Oil Average Price Option	321	AT	ATX	18 months
Crude Oil Financial Calendar Spread Option	397	7A	B7A	18 months
Brent Crude Oil Option	376	OS	OSX	18 months

The CME Globex trading hours are: Sunday – Friday 6:00 p.m. – 5:15 p.m. (5:00 p.m. – 4:15 p.m. Chicago Time/CT) with a 45-minute break each day beginning at 5:15 p.m. (4:15 p.m. CT).

The Exchange fees associated with the listing of the 50 contracts on CME Globex are presented in Appendix A.

In addition, NYMEX is notifying the Commission that it is self-certifying an amendment to Exchange Rule 588.G. in order to reflect the non-reviewable ranges (“NRR”) for the 50 contracts into Rule 588.G. as a result of the CME Globex venue addition. The NRRs for the 50 contracts are as presented in Appendix B.

The Exchange is also notifying the Commission that it is self-certifying the expansion of the listing schedule on CME ClearPort and the NYMEX trading floor only for two (2) of the 50 contracts listed in the table above. Each of Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures (clearing code LT, rule chapter 746) and Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures (clearing code ME, rule chapter 608) will be listed on the NYMEX trading floor and CME ClearPort for the balance of the current year plus the next three (3) consecutive calendar years. The listing cycle on Globex for these two contracts will be 18 months as reflected in the table above. The NYMEX trading floor and CME ClearPort listing cycles for the other 48 contracts are not changing.

NYMEX business staff responsible for the rule amendment and the Exchange legal department collectively reviewed the designated contract market core principles (“Core Principles”) as set forth in the Commodity Exchange Act (the “Act” or “CEA”). During the review, Exchange staff identified that the listing of existing contracts on an additional trading venue may have some bearing on the following Core Principles:

- **Daily Publication of Trading Information:** The Exchange shall make public daily information on settlement prices, volume, open interest, and opening and closing ranges for actively traded contracts on the contract market.
- **Execution of Transactions:** The existing 50 contracts are dually listed for trading on CME Globex and the NYMEX trading floor and for clearing through the CME ClearPort platform. The CME Globex platform provides a transparent, open and efficient mechanism to electronically execute trades on screen. In addition, the NYMEX trading floor continues to be available as a trading venue and provide for competitive and open execution of transactions. The CME ClearPort platform continues to provide a competitive and open execution of transactions by brokers.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.6(a), the Exchange hereby certifies that the listing of the existing 50 contracts on an additional trading venue complies with the Act, including regulations under the Act. There were no substantive opposing views to this proposal. The addition of trading venue shall become effective on Sunday, October 14, 2012, for trade date Monday, October 15, 2012.

The Exchange certifies that this submission has been concurrently posted on the Exchange's website at <http://www.cmegroup.com/market-regulation/rule-filings.html>.

Should you have any questions concerning the above, please contact the undersigned at (312) 930-8167 or [Sean.Downey@cmegroup.com](mailto:Sean.Downey@cmegroup.com).

Sincerely,

/s/Sean M. Downey  
Director & Assistant General Counsel

Attachments: Appendix A: Exchange Fees (CME Globex)  
Appendix B: Rule 588.G  
[Exhibit 1: NYMEX Submission No. 12-294C \(black-lined\)](#)

## FEE SCHEDULE

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
MFF	Coal (API 4) fob Richards Bay (Argus/McCloskey) Swap Futures	x	5.00	6.00	7.00	6.00	n/a	x	5.00	6.00	7.00	5.00	7.00
MTF	Coal (API 2) cif ARA (Argus/McCloskey) Swap Futures	x	5.00	6.00	7.00	6.00	n/a	x	5.00	6.00	7.00	5.00	7.00
QX	CSX Coal (Platts OTC Broker Index) Swap Futures	x	4.35	4.68	5.00	4.68	n/a	x	4.35	4.68	5.00	4.35	5.00
QP	Powder River Basin Coal (Platts OTC Broker Index) Swap Futures	x	2.25	2.38	2.50	2.38	n/a	x	2.25	2.38	2.50	2.25	2.50
OS	Brent Crude Oil Options	x	0.70	1.08	1.45	1.08	n/a	0.45	0.45	0.45	0.45	0.70	1.45
7A	Crude Oil Financial Calendar Spread Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
BA	Brent Crude Oil Average Price Options	x	0.70	1.08	1.45	1.08	n/a	0.45	0.45	0.45	0.45	0.70	1.45
E5	Argus LLS vs. WTI (Argus) Trade Month Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
BK	WTI-Brent (ICE) Calendar Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
CS	WTI Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
CY	Brent (ICE) Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
DC	Dubai Crude Oil (Platts) Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.25
CU	Chicago Ethanol (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
G3	Henry Hub Natural Gas Financial Calendar Spread (3 month) Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50



Appendix A

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
G4	Henry Hub Natural Gas Financial Calendar Spread Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
G6	Henry Hub Natural Gas Financial Calendar Spread (6 month) Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
KD	Daily Natural Gas Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
B0	Mont Belvieu LDH Propane (OPIS) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
PML	PJM 50 MW Calendar-Month LMP Swap Options	x	80.00	80.00	80.00	80.00	n/a	x	80.00	80.00	80.00	80.00	80.00
60	PJM Electricity Option on Calendar Futures Strip Options	x	24.00	24.00	24.00	24.00	n/a	x	24.00	24.00	24.00	24.00	24.00
AT	Heating Oil Average Price Options	x	1.75	2.13	2.50	2.13	n/a	0.45	0.70	0.95	1.45	1.75	2.50
GY	Gulf Coast ULSD (Platts) Crack Spread Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
VR	NY 1% Fuel Oil vs. Gulf Coast 3% Fuel Oil Spread (Platts) Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
7K	Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
EN	European Naphtha (Platts) Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
FO	3.5% Fuel Oil (Platts) Barges FOB Rdam Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
GZ	European Gasoil Crack Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70

Appendix A

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
1N	Singapore Mogas 92 Unleaded (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.25
GCU	Gulf Coast No. 6 Fuel Oil 3.0% vs. European 3.5% Fuel Oil Barges FOB Rdam (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
MF	Gulf Coast No. 6 Fuel Oil 3.0% Sulfur (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
MM	New York Harbor Residual Fuel 1.0% (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
RBB	RBOB Gasoline vs. Brent Crack Spread Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
SG	Singapore Gasoil (Platts) Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.25
EW	East-West Fuel Oil Spread (Platts) Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
JA	Japan C&F Naphtha (Platts) Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
SD	Singapore 180cst Fuel Oil vs. 380cst Fuel Oil Spread Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
SE	Singapore 380cst Fuel Oil (Platts) Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
UA	Singapore Fuel Oil 180cst Calendar Swap Futures	x	7.00	8.00	9.00	8.00	n/a	x	6.00	7.50	9.00	7.00	9.00
7R	Gasoline Euro-bob Oxy (Argus) NWE Barges BALMO Swap Futures	x	15.00	17.50	20.00	17.50	n/a	x	15.00	17.50	20.00	15.00	20.00
7H	Gasoline Euro-bob Oxy (Argus) NWE Barges Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00

Appendix A

Product Details		NEW Globex Exchange Fee						Pit Exchange Fee				ClearPort Exchange Fee	
Symt	Product	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Intl. Incentive Program	Latin American/Asia Pacific Incentive Program	Member Day <sup>1</sup>	Member Overnight	Cross Division (Blended) <sup>2</sup>	Non-Memb	Member	Non-Memb
FS	Northwest Europe Fuel Oil High-Low Sulfur Spread (Platts) Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00
UN	European Naphtha Calendar Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00
UV	European 3.5% Fuel Oil (Platts) Barges FOB Rdam Calendar Swap Futures	x	6.00	7.50	9.00	7.50	n/a	x	6.00	7.50	9.00	6.00	9.00
LE	FAME 0 Biodiesel (Argus) FOB Rdam vs. ICE Gasoil Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
LT	Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
ME	Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures	x	2.20	2.45	2.70	2.45	n/a	x	2.20	2.45	2.70	2.20	2.70
HA	Heating Oil Arb: NYMEX Heating Oil vs. ICE Gasoil Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
RV	Gulf Coast Unl 87 (Platts) vs. RBOB Gasoline Spread Swap Futures	x	1.70	2.20	2.70	2.20	n/a	x	1.70	2.20	2.70	1.70	2.70
MP	Heating Oil Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35
RL	RBOB Gasoline Calendar Swap Futures	x	0.85	1.10	1.35	1.10	n/a	x	0.85	1.10	1.35	0.85	1.35

## 588.G. Globex Non-Reviewable Trading Ranges

## Futures

Instrument	Non-Reviewable Range (NRR) in Globex format	NRR including Unit of Measure	NRR Ticks
Gulf Coast ULSD (Platts) Up-Down Spread Swap Futures	250	\$0.0250 per gallon \$0.0004 per gallon	250
Gulf Coast No. 6 Fuel Oil 3.0% (Platts) Swap Futures	100	\$1.00 per barrel \$0.04 per barrel	100
Fuel Diff: 1% NWE FOB Cargoes vs. 3.5% Barges (Platts) Swap Futures	100	\$1.00 per barrel \$0.04 per barrel	100
New York Harbor Residual Fuel 1.0% (Platts) Swap Futures	100	\$1.00 per barrel \$0.04 per barrel	100
Gulf Coast ULSD (Platts) Crack Spread Swap Futures	100	\$1.00 per barrel \$0.04 per barrel	100
Argus LLS vs. WTI (Argus) Trade Month Swap Futures	100	\$1.00 per barrel \$0.04 per barrel	100
European 3.5% Fuel Oil (Platts) Barges FOB Rdam Calendar Swap Futures	2000	\$2.00 per metric ton \$0.004 per metric ton	2000
WTI Calendar Swap Futures	100	\$1.00 per barrel \$0.04 per barrel	100
Coal (API2) CIF ARA (ARGUS-McCloskey) Swap Futures	60	\$0.60 per metric ton \$0.05 per metric ton	60 12
Gulf Coast Jet (Platts) vs. Heating Oil Spread Swap Futures	250	\$0.0250 per gallon \$0.0004 per gallon	250
Chicago Ethanol (Platts) Swap Futures	250	\$0.0250 per gallon \$0.0004 per gallon	250
CSX Coal (Platts OTC Broker Index) Swap Futures	60	\$0.60 per ton \$0.04 per ton	60
Singapore Fuel Oil 180 cst (Platts) Calendar Swap Futures	2000	\$2.00 per metric ton \$0.004 per metric ton	2000
Gulf Coast Unl 87 Gasoline M1 (Platts) vs. RBOB Gasoline Swap Futures	250	\$0.0250 per gallon \$0.0004 per gallon	250
Gasoline Euro-bob Oxy (Argus) NWE Barges Swap Futures	2000	\$2.00 per metric ton \$0.004 per metric ton	2000
Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap Futures	1000	\$1.00 per barrel \$0.004 per barrel	1000
3.5% Fuel Oil (Platts) Barges FOB Rdam Crack Spread Swap Futures	1000	\$1.00 per barrel \$0.004 per barrel	1000
NY 1% Fuel Oil vs. Gulf Coast 3% Fuel Oil Spread (Platts) Swap Futures	1000	\$1.00 per barrel \$0.004 per barrel	1000
European Naphtha (Platts) Crack Spread Swap Futures	1000	\$1.00 per barrel \$0.004 per barrel	1000
Brent (ICE) Calendar Swap Futures	1000	\$1.00 per barrel \$0.004 per barrel	1000
European Naphtha (Platts) Calendar Swap Futures	2000	\$2.00 per metric ton \$0.004 per metric ton	2000
Dubai Crude Oil (Platts) Calendar Swap Futures	1000	\$1.00 per barrel \$0.004 per barrel	1000
East-West Fuel Oil Spread (Platts) Swap Futures	2000	\$2.00 per metric ton \$0.004 per metric ton	2000

## Appendix A

Singapore Gasoil (Platts) Swap Futures	1000	\$1.00 per barrel <del>\$0.001 per barrel</del>	1000
Japan C&F Naphtha (Platts) Swap Futures	2000	\$2.00 per metric ton <del>\$0.001 per metric ton</del>	2000
RBOB Gasoline Calendar Swap Futures	250	\$0.0250 per gallon <del>\$0.0001 per gallon</del>	250
Gulf Coast No. 6 Fuel Oil 3.0% vs. European 3.5% Fuel Oil Barges FOB Rdam (Platts) Swap Futures	1000	\$1.00 per barrel <del>\$0.001 per barrel</del>	1000
European Gasoil Crack Spread Swap Futures	1000	\$1.00 per barrel <del>\$0.001 per barrel</del>	1000
Heating Oil Arb: NYMEX Heating Oil vs. ICE Gasoil Futures	250	\$0.0250 per gallon <del>\$0.0001 per gallon</del>	250
Singapore Fuel Oil 380 cst (Platts) Swap Futures	2000	\$2.00 per metric ton <del>\$0.001 per metric ton</del>	2000
WTI-Brent (ICE) Calendar Swap Futures	100	\$1.00 per barrel <del>\$0.01 per barrel</del>	100
Mont Belvieu LDH Propane (OPIS) Swap Futures	2500	\$0.0250 per gallon <del>\$0.00001 per gallon</del>	2500
Powder River Basin Coal (Platts OTC Broker Index) Swap Futures	60	\$0.60 per ton <del>\$0.01 per ton</del>	60
Heating Oil Calendar Swap Futures	250	\$0.0250 per gallon <del>\$0.0001 per gallon</del>	250
Gasoline Euro-bob Oxy (Argus) NWE Barges BALMO Swap Futures	2000	\$2.00 per metric ton <del>\$0.001 per metric ton</del>	2000
RBOB Gasoline vs. Brent Crack Spread Swap Futures	1000	\$1.00 per barrel <del>\$0.001 per barrel</del>	1000
Singapore Mogas 92 Unleaded (Platts) Swap Futures	1000	\$1.00 per barrel <del>\$0.001 per barrel</del>	1000
Singapore Fuel Oil 180 cst vs. 380 cst Spread (Platts) Swap Futures	2000	\$2.00 per metric ton <del>\$0.001 per metric ton</del>	2000
FAME 0 Biodiesel (Argus) FOB Rdam vs. ICE Gasoil Spread Swap Futures	2000	\$2.00 per metric ton <del>\$0.001 per metric ton</del>	2000
Coal (API4) FOB Richards Bay (ARGUS-McCloskey) Swap Futures	60	\$0.60 per metric ton <del>\$0.05 per metric ton</del>	6012

### Options

Instrument	Bid/Ask Reasonability	Non-Reviewable Range (NRR)
Henry Hub Natural Gas Financial Calendar Spread (1 month) Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Henry Hub Natural Gas Financial Calendar Spread (3 month) Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Henry Hub Natural Gas Financial Calendar Spread (6 month) Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
PJM 50 MW Calendar-Month LMP Swap Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.50	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Daily Natural Gas Option	The greater of the delta times the underlying futures	20% of premium up to ¼ of the underlying

## Appendix A

	non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.05	futures non-reviewable range with a minimum of 1 tick
PJM Electricity Option on Calendar Futures Strip	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.50	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Brent Crude Oil Average Price Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.10	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Heating Oil Average Price Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.0076	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Crude Oil Financial Calendar Spread Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.10	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick
Brent Crude Oil Option	The greater of the delta times the underlying futures non-reviewable range or 20% of the fair value premium up to the underlying futures non-reviewable range with a minimum reasonability of \$.10	20% of premium up to ¼ of the underlying futures non-reviewable range with a minimum of 1 tick