



10-180

TO: Clearing Member Firms  
Chief Financial Officers  
Back Office Managers  
Margin Managers

FROM: CME Clearing

SUBJECT: Performance Bond Requirements:

DATE: Friday, April 23, 2010

***To receive advanced notification of Performance Bond (margin) changes, through our free automated mailing list, go to <http://www.cmegroup.com/newsletter/web2lead/web2sf-old.html> and subscribe to the Performance Bond Rates Advisory Notice listserver.***

As per the normal review of market volatility to ensure adequate collateral coverage, the Chicago Mercantile Exchange Inc., Clearing House Risk Management staff approved the performance bond requirements for the following products listed below.

The rates will be effective after the close of business on **Saturday, April 24, 2010.**

Current rates as of:

**N/A – New products**

In this current advisory there are changes to the Short Option Minimum and/or the Volatility Scan Range. Below are descriptions of what each change affects:

The Short Option Minimum (SOM) is a charge that is applied only to portfolios concentrated in short options that do not generate a minimum margin requirement level when margins are calculated using the normal 16 SPAN scenarios. The SOM charge per short calls or short puts is a percentage of the outright margin on one underlying futures contract.

The volatility scan range is the change in implied volatility that is used in each of SPAN's 16 scenarios.

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Outright Rates</b>								
<b>NYMEX PETROLEUM PRODUCTS - Outright Rates</b>								
<b>E/W NAPHTHA JAPAN CF VS CRGOES CIF (EWN)</b>								
	EWN	Spec	New	USD			44,000	40,000
	EWN	Hedge/Member	New	USD			40,000	40,000
	EWN	Spec	New	USD			44,000	40,000
	EWN	Hedge/Member	New	USD			40,000	40,000
<b>ETHANOL(ARGUS) T1 FOB ROTEDM X DUTY (WE)</b>								
	WE	Spec	New	USD			2,750	2,500
	WE	Hedge/Member	New	USD			2,500	2,500
<b>ETHANOL(ARGUS) T2 FOB RTDM INC DUTY (YE)</b>								
	YE	Spec	New	EUR			2,750	2,500
	YE	Hedge/Member	New	EUR			2,500	2,500
<b>EUR 1%FUEL OIL CARG FOB MED(PLATTS) (EFM)</b>								
	EFM	Spec	New	USD			24,750	22,500
	EFM	Hedge/Member	New	USD			22,500	22,500
<b>EUR1%FUEL OIL CARG FOB MED V FOBNWE (ENS)</b>								
	ENS	Spec	New	USD			11,000	10,000
	ENS	Hedge/Member	New	USD			10,000	10,000
<b>EUR3.5%FUEL OIL CARG FOB MED BALMO (EFF)</b>								
	EFF	Spec	New	USD			27,500	25,000
	EFF	Hedge/Member	New	USD			25,000	25,000
<b>FAME0(ARG)BIO FOB ROTRD VS ICE GSOL (LE)</b>								
	LE	Spec	New	USD			4,125	3,750
	LE	Hedge/Member	New	USD			3,750	3,750
<b>MONT BELVIEU ETHYLENE FIN BALMO SWP (MBB)</b>								
	MBB	Spec	New	USD			3,850	3,500
	MBB	Hedge/Member	New	USD			3,500	3,500
<b>MT. BELVIEU ETHYLENE(PCW) FIN SWP (MBN)</b>								
	MBN	Spec	New	USD			3,300	3,000
	MBN	Hedge/Member	New	USD			3,000	3,000
<b>RME(ARG) BIO FOB RTDM VS ICE GSOIL (KE)</b>								
	KE	Spec	New	USD			4,950	4,500
	KE	Hedge/Member	New	USD			4,500	4,500
<b>SPORE FUEL OIL 180CST CRCK SPRD SWP (SFC)</b>								
	SFC	Spec	New	USD			3,025	2,750
	SFC	Hedge/Member	New	USD			2,750	2,750
	SFC	Spec	New	USD			3,025	2,750

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Outright Rates</b>								
SFC	Hedge/Member		New	USD			2,750	2,750
<b>SPORE MOGS95 UNLDED VS SPORE 92 UNL (SMU)</b>								
SMU	Spec		New	USD			11,000	10,000
SMU	Hedge/Member		New	USD			10,000	10,000

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>NYMEX PETROLEUM PRODUCTS - Intra Spreads</b>								
<b>East-West Naphtha: Japan C&amp;F vs. Cargoes CIF NWE Spread (Platts) Swap Futures - Tier 1 vs. Tier 2 (E/W NAPHTHA JAPAN CF VS CRGOES CIF)</b>								
EWN	Spec		New	USD			8,800	8,000
EWN	Hedge/Member		New	USD			8,000	8,000
<b>East-West Naphtha: Japan C&amp;F vs. Cargoes CIF NWE Spread (Platts) Swap Futures - Tier 2 vs. Tier 2 (E/W NAPHTHA JAPAN CF VS CRGOES CIF)</b>								
EWN	Spec		New	USD			8,800	8,000
EWN	Hedge/Member		New	USD			8,000	8,000
<b>Ethanol (Argus) T1 FOB Rotterdam Excluding Duty Swap Future - All Months (ETHANOL(ARGUS) T1 FOB ROTEDM X DUTY)</b>								
WE	Spec		New	USD			550	500
WE	Hedge/Member		New	USD			500	500
<b>Ethanol (Argus) T2 FOB Rotterdam Including Duty Swap Future - All Months (ETHANOL(ARGUS) T2 FOB RTDM INC DUTY)</b>								
YE	Spec		New	EUR			550	500
YE	Hedge/Member		New	EUR			500	500
<b>European 1% Fuel Oil Cargoes FOB MED (Platts) Swap Futures - All Months (EUR 1%FUEL OIL CARG FOB MED(PLATTS))</b>								
EFM	Spec		New	USD			4,950	4,500
EFM	Hedge/Member		New	USD			4,500	4,500
<b>European 1% Fuel Oil Cargoes FOB MED vs. European 1% Fuel Oil Cargoes FOB NWE Spread (Platts) Swap Futures- All Months (EUR1%FUEL OIL CARG FOB MED V FOBNWE)</b>								
ENS	Spec		New	USD			2,200	2,000
ENS	Hedge/Member		New	USD			2,000	2,000
<b>European 3.5% Fuel Oil (Platts) Cargoes FOB MED BALMO Swap Futures - All Months (EUR3.5%FUEL OIL CARG FOB MED BALMO)</b>								
EFF	Spec		New	USD			5,500	5,000
EFF	Hedge/Member		New	USD			5,000	5,000
<b>FAME 0 (Argus) Biodiesel FOB Rotterdam vs ICE Gasoil Spread Swap Future - All Months (FAME0(ARG)BIO FOB ROTRD VS ICE GSOL)</b>								
LE	Spec		New	USD			825	750
LE	Hedge/Member		New	USD			750	750
<b>Mont Belvieu Ethylene (PCW) BALMO Swap Futures - All Months (MONT BELVIEU ETHYLENE FIN BALMO SWP)</b>								
MBB	Spec		New	USD			770	700
MBB	Hedge/Member		New	USD			700	700
<b>Mont Belvieu Ethylene (PCW) Financial Swap Futures - All Months (MT. BELVIEU ETHYLENE(PCW) FIN SWP)</b>								
MBN	Spec		New	USD			660	600
MBN	Hedge/Member		New	USD			600	600

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>RME (Argus) Biodiesel FOB Rotterdam vs ICE Gasoil Spread Swap Future - All Months (RME(ARG) BIO FOB RTDM VS ICE GSOIL)</b>								
KE	Spec		New	USD			990	900
KE	Hedge/Member		New	USD			900	900
<b>Singapore Fuel Oil 180 cst (Platts) Crack Spread Swap Futures - Tier 1 vs. Tier 2 (SPORE FUEL OIL 180CST CRCK SPRD SWP)</b>								
SFC	Spec		New	USD			605	550
SFC	Hedge/Member		New	USD			550	550
<b>Singapore Fuel Oil 180 cst (Platts) Crack Spread Swap Futures - Tier 2 vs. Tier 2 (SPORE FUEL OIL 180CST CRCK SPRD SWP)</b>								
SFC	Spec		New	USD			605	550
SFC	Hedge/Member		New	USD			550	550
<b>Singapore Mogas 95 Unleaded vs. Singapore Mogas 92 Unleaded Spread (Platts) - All Months (SPORE MOGS95 UNLDED VS SPORE 92 UNL)</b>								
SMU	Spec		New	USD			2,200	2,000
SMU	Hedge/Member		New	USD			2,000	2,000

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Inter-commodity Spread Rates</b>						
<b>NYMEX PETROLEUM PRODUCTS - Inter-commodity Spread Rates</b>						
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-WE - CME) vs ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-YE - CME)</b>						
Spread Credit Rate	New	+1:-1			50%	50%
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-WE - CME) vs ETHANOL (PLATTS) T1 FOB ROTTERDAM EX DUTY SWAP (NYM-2M - CME)</b>						
Spread Credit Rate	New	+1:-1			75%	75%
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-WE - CME) vs ETHANOL (PLATTS) T2 FOB ROTTERDAM INCLUDING DUTY SWAP (NYM-Z1 - CME)</b>						
Spread Credit Rate	New	+1:-1			50%	50%
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-YE - CME) vs ETHANOL (PLATTS) T1 FOB ROTTERDAM EX DUTY SWAP (NYM-2M - CME)</b>						
Spread Credit Rate	New	+1:-1			50%	50%
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-YE - CME) vs ETHANOL (PLATTS) T2 FOB ROTTERDAM INCLUDING DUTY SWAP (NYM-Z1 - CME)</b>						
Spread Credit Rate	New	+1:-1			75%	75%

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Short Option Minimum (SOM) Rate</b>					
<b>NYMEX PETROLEUM PRODUCTS - Short Option Minimum (SOM) Rate</b>					
<b>EAST-WEST NAPHTHA: JAPAN C&amp;F VS CARGOES CIF NWE S (NY-EWN) - SOM</b>					
Clearing Member Rate	New			200.00	200.00
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-WE) - SOM</b>					
Clearing Member Rate	New			60.00	60.00
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-YE) - SOM</b>					
Clearing Member Rate	New			60.00	60.00
<b>EUROPEAN 1% FUEL OIL CARGOES FOB MED (PLATTS) SWAP (NY-EFM) - SOM</b>					
Clearing Member Rate	New			200.00	200.00
<b>EUROPEAN 1% FUELOIL CARGOES FOBMED VS FOB NWE (NY-ENS) - SOM</b>					
Clearing Member Rate	New			200.00	200.00
<b>EUROPEAN 3.5% FUELOIL(PLATTS)CARGOES FOB MED BALMO (NY-EFF) - SOM</b>					
Clearing Member Rate	New			200.00	200.00
<b>FAME0 (ARGUS) BIODIESEL FOB ROTTERDAM VS ICEGASOIL (NYM-LE) - SOM</b>					
Clearing Member Rate	New			60.00	60.00
<b>MONT BELVIEU ETHYLENE (PCW) BALMO SWAP FUTURES (NY-MBB) - SOM</b>					
Clearing Member Rate	New			60.00	60.00
<b>MONT BELVIEU ETHYLENE (PCW) FINANCIAL SWAP FUTURES (NY-MBN) - SOM</b>					
Clearing Member Rate	New			60.00	60.00
<b>RME (ARGUS) BIODIESEL FOB ROTTERDAM VS ICE GASOIL (NYM-KE) - SOM</b>					
Clearing Member Rate	New			60.00	60.00
<b>SINGAPORE FUEL OIL 180 CST (PLATTS) CRACK SPREAD S (NY-SFC) - SOM</b>					
Clearing Member Rate	New			60.00	60.00
<b>SINGAPORE MOGAS 95 UNLEADED VS MOGAS 92 (PLATTS) (NY-SMU) - SOM</b>					
Clearing Member Rate	New			200.00	200.00

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

Rate Type	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Volatility Scan (volScan) Rate</b>					
<b>NYMEX PETROLEUM PRODUCTS - Volatility Scan (volScan) Rate</b>					
<b>EAST-WEST NAPHTHA: JAPAN C&amp;F VS CARGOES CIF NWE S (NY-EWN) - volScan</b>					
Clearing Member Rate	New				0.08
Clearing Member Rate	New				0.08
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-WE) - volScan</b>					
Clearing Member Rate	New				0.08
<b>ETHANOL (ARGUS) T1 FOB ROTTERDAM EXCLUDING DUTY SW (NYM-YE) - volScan</b>					
Clearing Member Rate	New				0.08
<b>EUROPEAN 1% FUEL OIL CARGOES FOB MED (PLATTS) SWAP (NY-EFM) - volScan</b>					
Clearing Member Rate	New				0.08
<b>EUROPEAN 1% FUELOIL CARGOES FOBMED VS FOB NWE (NY-ENS) - volScan</b>					
Clearing Member Rate	New				0.08
<b>EUROPEAN 3.5% FUELOIL(PLATTS)CARGOES FOB MED BALMO (NY-EFF) - volScan</b>					
Clearing Member Rate	New				0.08
<b>FAME0 (ARGUS) BIODIESEL FOB ROTTERDAM VS ICEGASOIL (NYM-LE) - volScan</b>					
Clearing Member Rate	New				0.08
<b>MONT BELVIEU ETHYLENE (PCW) BALMO SWAP FUTURES (NY-MBB) - volScan</b>					
Clearing Member Rate	New				0.08
<b>MONT BELVIEU ETHYLENE (PCW) FINANCIAL SWAP FUTURES (NY-MBN) - volScan</b>					
Clearing Member Rate	New				0.08
<b>RME (ARGUS) BIODIESEL FOB ROTTERDAM VS ICE GASOIL (NYM-KE) - volScan</b>					
Clearing Member Rate	New				0.08
<b>SINGAPORE FUEL OIL 180 CST (PLATTS) CRACK SPREAD S (NY-SFC) - volScan</b>					
Clearing Member Rate	New				0.08
Clearing Member Rate	New				0.08
<b>SINGAPORE MOGAS 95 UNLEADED VS MOGAS 92 (PLATTS) (NY-SMU) - volScan</b>					
Clearing Member Rate	New				0.08