



21-149

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Tuesday, April 27, 2021

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

Wednesday, April 28, 2021.

Current rates as of:

Tuesday, April 27, 2021.

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
Outright Rates								

AGRICULTURE - Outright Rates

CASH STL SUNOIL FOB PLATTS FUT (BSF)

BSF	Spec	Month 1	Increase	USD	1,073	975	1,320	1,200
BSF	Hedge/Member	Month 1	Increase	USD	975	975	1,200	1,200
BSF	Spec	Month 2+	Increase	USD	1,073	975	1,320	1,200
BSF	Hedge/Member	Month 2+	Increase	USD	975	975	1,200	1,200

DAP FOB NOLA FUTURES (DFN)

DFN	Spec		Increase	USD	3,080	2,800	3,630	3,300
DFN	Hedge/Member		Increase	USD	2,800	2,800	3,300	3,300

LUMBER110 FUTURES (LB)

LB	Spec	Mnths 2+	Increase	USD	6,985	6,350	7,645	6,950
LB	Hedge/Member	Mnths 2+	Increase	USD	6,350	6,350	6,950	6,950
LB	Spec	Mnth 1	Increase	USD	7,260	6,600	8,690	7,900
LB	Hedge/Member	Mnth 1	Increase	USD	6,600	6,600	7,900	7,900

UREA (GRANULAR) CFR BRAZIL FUTURES (UFB)

UFB	Spec	Months 1-6	Increase	USD	2,695	2,450	3,300	3,000
UFB	Hedge/Member	Months 1-6	Increase	USD	2,450	2,450	3,000	3,000
UFB	Spec	Months 7+	Increase	USD	2,695	2,450	3,300	3,000
UFB	Hedge/Member	Months 7+	Increase	USD	2,450	2,450	3,000	3,000

UREA (GRANULAR) FOB MIDDLE EAST FUT (UME)

UME	Spec	Month 1	Increase	USD	2,145	1,950	2,585	2,350
UME	Hedge/Member	Month 1	Increase	USD	1,950	1,950	2,350	2,350
UME	Spec	Months 2+	Increase	USD	2,145	1,950	2,585	2,350
UME	Hedge/Member	Months 2+	Increase	USD	1,950	1,950	2,350	2,350

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
FREIGHT - Outright Rates								
FREIGHT ROUTE TC12 (BALTIC) FUT (FRS)								
FRS	Spec	Month 1	Decrease	USD	11,000	10,000	8,800	8,000
FRS	Hedge/Member	Month 1	Decrease	USD	10,000	10,000	8,000	8,000
FRS	Spec	Month 3+	Decrease	USD	7,700	7,000	6,600	6,000
FRS	Hedge/Member	Month 3+	Decrease	USD	7,000	7,000	6,000	6,000
FREIGHT ROUTE TC14 (BALTIC) FUTURES (FRC)								
FRC	Spec	Mnth 1	Decrease	USD	7,700	7,000	6,600	6,000
FRC	Hedge/Member	Mnth 1	Decrease	USD	7,000	7,000	6,000	6,000
FRC	Spec	Mnths 2	Decrease	USD	7,700	7,000	6,600	6,000
FRC	Hedge/Member	Mnths 2	Decrease	USD	7,000	7,000	6,000	6,000
FRC	Spec	Mnths 3+	Decrease	USD	6,050	5,500	5,500	5,000
FRC	Hedge/Member	Mnths 3+	Decrease	USD	5,500	5,500	5,000	5,000
FREIGHT ROUTE TC9 (BALTIC) FUTURES (TC9)								
TC9	Spec	Mth 1	Decrease	USD	6,050	5,500	5,500	5,000
TC9	Hedge/Member	Mth 1	Decrease	USD	5,500	5,500	5,000	5,000
FREIGHT ROUTE TD20 (BALTIC) FUTURES (T2D)								
T2D	Spec	Mth 1	Decrease	USD	5,500	5,000	4,950	4,500
T2D	Hedge/Member	Mth 1	Decrease	USD	5,000	5,000	4,500	4,500
T2D	Spec	Mths 2-3	Decrease	USD	5,500	5,000	4,950	4,500
T2D	Hedge/Member	Mths 2-3	Decrease	USD	5,000	5,000	4,500	4,500
T2D	Spec	Mnths 4-5	Decrease	USD	4,400	4,000	3,850	3,500
T2D	Hedge/Member	Mnths 4-5	Decrease	USD	4,000	4,000	3,500	3,500
T2D	Spec	Months 6+	Decrease	USD	4,125	3,750	3,850	3,500
T2D	Hedge/Member	Months 6+	Decrease	USD	3,750	3,750	3,500	3,500
TC2 ROTTERDAM TO USAC 37K MT (TM)								
TM	Spec	Mnth 1	Decrease	USD	6,600	6,000	5,500	5,000
TM	Hedge/Member	Mnth 1	Decrease	USD	6,000	6,000	5,000	5,000
TM	Spec	Mnth 2	Decrease	USD	6,600	6,000	5,500	5,000
TM	Hedge/Member	Mnth 2	Decrease	USD	6,000	6,000	5,000	5,000
TM	Spec	Mnths 4+	Decrease	USD	3,300	3,000	2,750	2,500
TM	Hedge/Member	Mnths 4+	Decrease	USD	3,000	3,000	2,500	2,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
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Outright Rates

TC5 RAS TANURA TO YOKOHAMA 55K MT (TH)

TH	Spec	Mths 2-3	Decrease	USD	7,700	7,000	6,600	6,000
TH	Hedge/Member	Mths 2-3	Decrease	USD	7,000	7,000	6,000	6,000
TH	Spec	Mnths 4-6	Decrease	USD	4,950	4,500	4,400	4,000
TH	Hedge/Member	Mnths 4-6	Decrease	USD	4,500	4,500	4,000	4,000
TH	Spec	7+	Decrease	USD	4,950	4,500	4,400	4,000
TH	Hedge/Member	7+	Decrease	USD	4,500	4,500	4,000	4,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								

NATURAL GAS - Outright Rates

DUTCH TTF NATURAL GAS CAL MONTH FUT (TTF)

TTF	Spec	Mnth 1	Increase	EUR	1,100	1,000	1,430	1,300
TTF	Hedge/Member	Mnth 1	Increase	EUR	1,000	1,000	1,300	1,300
TTF	Spec	Mnth 2	Increase	EUR	963	875	1,265	1,150
TTF	Hedge/Member	Mnth 2	Increase	EUR	875	875	1,150	1,150
TTF	Spec	Mnth 3	Increase	EUR	715	650	935	850
TTF	Hedge/Member	Mnth 3	Increase	EUR	650	650	850	850
TTF	Spec	Mnths 4-9	Increase	EUR	605	550	770	700
TTF	Hedge/Member	Mnths 4-9	Increase	EUR	550	550	700	700
TTF	Spec	Mnths 10+	Increase	EUR	605	550	770	700
TTF	Hedge/Member	Mnths 10+	Increase	EUR	550	550	700	700

DUTCH TTF NATURAL GAS FRONT MTH FUT (TTE)

TTE	Spec	Mnth 1	Increase	USD	5,280	4,800	6,490	5,900
TTE	Hedge/Member	Mnth 1	Increase	USD	4,800	4,800	5,900	5,900
TTE	Spec	Mnths 2	Increase	USD	4,620	4,200	5,940	5,400
TTE	Hedge/Member	Mnths 2	Increase	USD	4,200	4,200	5,400	5,400
TTE	Spec	Mnths 3+	Increase	USD	3,410	3,100	3,740	3,400
TTE	Hedge/Member	Mnths 3+	Increase	USD	3,100	3,100	3,400	3,400

LNG JAPAN KOREA MARKER PLATTS FUT (JKM)

JKM	Spec	Month 1	Increase	USD	7,810	7,100	8,250	7,500
JKM	Hedge/Member	Month 1	Increase	USD	7,100	7,100	7,500	7,500
JKM	Spec	Month 2	Increase	USD	6,600	6,000	7,150	6,500
JKM	Hedge/Member	Month 2	Increase	USD	6,000	6,000	6,500	6,500
JKM	Spec	Month 3	Increase	USD	5,500	5,000	6,050	5,500
JKM	Hedge/Member	Month 3	Increase	USD	5,000	5,000	5,500	5,500
JKM	Spec	Mnths 4-5	Increase	USD	5,500	5,000	6,050	5,500
JKM	Hedge/Member	Mnths 4-5	Increase	USD	5,000	5,000	5,500	5,500
JKM	Spec	Mnths 6-11	Increase	USD	4,400	4,000	4,950	4,500
JKM	Hedge/Member	Mnths 6-11	Increase	USD	4,000	4,000	4,500	4,500
JKM	Spec	Mnths 12+	New	USD			4,400	4,000
JKM	Hedge/Member	Mnths 12+	New	USD			4,000	4,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
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Outright Rates

LNG JAPAN KOREA MRK YEN FUT (JKY)

JKY	Spec	Month 1	Increase	JPY	851,400	774,000	907,500	825,000
JKY	Hedge/Member	Month 1	Increase	JPY	774,000	774,000	825,000	825,000
JKY	Spec	Month 2	Increase	JPY	715,000	650,000	770,000	700,000
JKY	Hedge/Member	Month 2	Increase	JPY	650,000	650,000	700,000	700,000
JKY	Spec	Month 3	Increase	JPY	594,000	540,000	660,000	600,000
JKY	Hedge/Member	Month 3	Increase	JPY	540,000	540,000	600,000	600,000
JKY	Spec	Mnths 4-5	Increase	JPY	594,000	540,000	660,000	600,000
JKY	Hedge/Member	Mnths 4-5	Increase	JPY	540,000	540,000	600,000	600,000
JKY	Spec	Mnths 6+	Increase	JPY	473,000	430,000	539,000	490,000
JKY	Hedge/Member	Mnths 6+	Increase	JPY	430,000	430,000	490,000	490,000

LNG JAPAN/KOREA MARKER (PLATTS) BAC (JKB)

JKB	Spec	Month 1	Increase	USD	7,810	7,100	8,250	7,500
JKB	Hedge/Member	Month 1	Increase	USD	7,100	7,100	7,500	7,500
JKB	Spec	Month 2	Increase	USD	5,500	5,000	7,150	6,500
JKB	Hedge/Member	Month 2	Increase	USD	5,000	5,000	6,500	6,500
JKB	Spec	Month 3-5	Increase	USD	4,400	4,000	6,050	5,500
JKB	Hedge/Member	Month 3-5	Increase	USD	4,000	4,000	5,500	5,500
JKB	Spec	Mnths 6+	Increase	USD	3,740	3,400	4,950	4,500
JKB	Hedge/Member	Mnths 6+	Increase	USD	3,400	3,400	4,500	4,500

LNG JAPAN/KOREA MARKER (PLATTS) FRO (JKF)

JKF	Spec	Month 1	Increase	USD	7,810	7,100	8,250	7,500
JKF	Hedge/Member	Month 1	Increase	USD	7,100	7,100	7,500	7,500
JKF	Spec	Month 2	Increase	USD	5,500	5,000	7,150	6,500
JKF	Hedge/Member	Month 2	Increase	USD	5,000	5,000	6,500	6,500
JKF	Spec	Month 3-5	Increase	USD	4,400	4,000	6,050	5,500
JKF	Hedge/Member	Month 3-5	Increase	USD	4,000	4,000	5,500	5,500
JKF	Spec	Mnths 6+	Increase	USD	3,850	3,500	4,950	4,500
JKF	Hedge/Member	Mnths 6+	Increase	USD	3,500	3,500	4,500	4,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
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Outright Rates

UK NBP NAT GAS CAL MTH FUT (UKG)

UKG	Spec	Mnth 1	Increase	GBP	1,320	1,200	1,485	1,350
UKG	Hedge/Member	Mnth 1	Increase	GBP	1,200	1,200	1,350	1,350
UKG	Spec	Mnth 2	Increase	GBP	1,210	1,100	1,320	1,200
UKG	Hedge/Member	Mnth 2	Increase	GBP	1,100	1,100	1,200	1,200
UKG	Spec	Mnth 3	Increase	GBP	825	750	990	900
UKG	Hedge/Member	Mnth 3	Increase	GBP	750	750	900	900
UKG	Spec	Mnths 4-9	Increase	GBP	770	700	880	800
UKG	Hedge/Member	Mnths 4-9	Increase	GBP	700	700	800	800
UKG	Spec	Mnths 10+	Increase	GBP	660	600	770	700
UKG	Hedge/Member	Mnths 10+	Increase	GBP	600	600	700	700

UK NBP NATURAL GAS FRONT MTH FUT (NBP)

NBP	Spec	Mnth 1	Increase	USD	5,940	5,400	6,710	6,100
NBP	Hedge/Member	Mnth 1	Increase	USD	5,400	5,400	6,100	6,100
NBP	Spec	Mnths 2	Increase	USD	5,390	4,900	5,940	5,400
NBP	Hedge/Member	Mnths 2	Increase	USD	4,900	4,900	5,400	5,400
NBP	Spec	Mnths 3+	Increase	USD	3,740	3,400	3,960	3,600
NBP	Hedge/Member	Mnths 3+	Increase	USD	3,400	3,400	3,600	3,600

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
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Intra Spreads

AGRICULTURE - Intra Spreads

(UREA (GRANULAR) FOB EGYPT FUTURES)

UFE	Spec	Increase	USD	2,640	2,400	2,860	2,600
UFE	Hedge/Member	Increase	USD	2,400	2,400	2,600	2,600

(UREA (GRANULAR) FOB US GULF FUTURES)

UFV	Spec	Increase	USD	1,870	1,700	2,200	2,000
UFV	Hedge/Member	Increase	USD	1,700	1,700	2,000	2,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
NATURAL GAS - Intra Spreads								
Dutch TTF Natural Gas Calendar Month Futures - Month 1 vs 10+ (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	660	600	770	700
TTF	Hedge/Member		Increase	EUR	600	600	700	700
Dutch TTF Natural Gas Calendar Month Futures - Month 1 vs 2 (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	715	650	825	750
TTF	Hedge/Member		Increase	EUR	650	650	750	750
Dutch TTF Natural Gas Calendar Month Futures - Month 1 vs 3 (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	440	400	550	500
TTF	Hedge/Member		Increase	EUR	400	400	500	500
Dutch TTF Natural Gas Calendar Month Futures - Month 1 vs 4-9 (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	440	400	550	500
TTF	Hedge/Member		Increase	EUR	400	400	500	500
Dutch TTF Natural Gas Calendar Month Futures - Month 2 vs 10+ (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	550	500	715	650
TTF	Hedge/Member		Increase	EUR	500	500	650	650
Dutch TTF Natural Gas Calendar Month Futures - Month 2 vs 3 (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	330	300	440	400
TTF	Hedge/Member		Increase	EUR	300	300	400	400
Dutch TTF Natural Gas Calendar Month Futures - Month 2 vs 4-9 (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	660	600	770	700
TTF	Hedge/Member		Increase	EUR	600	600	700	700
Dutch TTF Natural Gas Calendar Month Futures - Month 3 vs 10+ (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	495	450	605	550
TTF	Hedge/Member		Increase	EUR	450	450	550	550
Dutch TTF Natural Gas Calendar Month Futures - Month 3 vs 4-9 (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	495	450	605	550
TTF	Hedge/Member		Increase	EUR	450	450	550	550
Dutch TTF Natural Gas Calendar Month Futures - Months 10+ vs 10+ (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	440	400	550	500
TTF	Hedge/Member		Increase	EUR	400	400	500	500
Dutch TTF Natural Gas Calendar Month Futures - Months 4-9 vs 10+ (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	495	450	605	550
TTF	Hedge/Member		Increase	EUR	450	450	550	550

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
Dutch TTF Natural Gas Calendar Month Futures - Months 4-9 vs 4-9 (DUTCH TTF NATURAL GAS CAL MONTH FUT)								
TTF	Spec		Increase	EUR	495	450	605	550
TTF	Hedge/Member		Increase	EUR	450	450	550	550
JKM - Consec Month 2-12 vs 13+ (LNG JAPAN KOREA MARKER PLATTS FUT)								
JKM	Spec		Increase	USD	5,500	5,000	6,600	6,000
JKM	Hedge/Member		Increase	USD	5,000	5,000	6,000	6,000
JKM - Mnths 13+ vs 13+ (LNG JAPAN KOREA MARKER PLATTS FUT)								
JKM	Spec		Increase	USD	5,500	5,000	6,600	6,000
JKM	Hedge/Member		Increase	USD	5,000	5,000	6,000	6,000
UK NBP Natural Gas Calendar month futures - Months 1 vs 10+ (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	550	500	715	650
UKG	Hedge/Member		Increase	GBP	500	500	650	650
UK NBP Natural Gas Calendar month futures - Months 1 vs 2 (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	523	475	660	600
UKG	Hedge/Member		Increase	GBP	475	475	600	600
UK NBP Natural Gas Calendar month futures - Months 1 vs 3 (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	550	500	715	650
UKG	Hedge/Member		Increase	GBP	500	500	650	650
UK NBP Natural Gas Calendar month futures - Months 1 vs 4-9 (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	605	550	715	650
UKG	Hedge/Member		Increase	GBP	550	550	650	650
UK NBP Natural Gas Calendar month futures - Months 10+ vs 10+ (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	550	500	660	600
UKG	Hedge/Member		Increase	GBP	500	500	600	600
UK NBP Natural Gas Calendar month futures - Months 2 vs 10+ (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	550	500	715	650
UKG	Hedge/Member		Increase	GBP	500	500	650	650
UK NBP Natural Gas Calendar month futures - Months 2 vs 3 (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	440	400	660	600
UKG	Hedge/Member		Increase	GBP	400	400	600	600
UK NBP Natural Gas Calendar month futures - Months 2 vs 4-9 (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	605	550	715	650
UKG	Hedge/Member		Increase	GBP	550	550	650	650

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
UK NBP Natural Gas Calendar month futures - Months 3 vs 10+ (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	550	500	660	600
UKG	Hedge/Member		Increase	GBP	500	500	600	600
UK NBP Natural Gas Calendar month futures - Months 3 vs 4-9 (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	550	500	660	600
UKG	Hedge/Member		Increase	GBP	500	500	600	600
UK NBP Natural Gas Calendar month futures - Months 4-9 vs 10+ (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	660	600	715	650
UKG	Hedge/Member		Increase	GBP	600	600	650	650
UK NBP Natural Gas Calendar month futures - Months 4-9 vs 4-9 (UK NBP NAT GAS CAL MTH FUT)								
UKG	Spec		Increase	GBP	660	600	715	650
UKG	Hedge/Member		Increase	GBP	600	600	650	650

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
Inter-commodity Spread Rates						
NGL/PETROCHEMICALS - Inter-commodity Spread Rates						
ARGUS PROPANE FAR EAST INDEX SWAP (NYM-7E - CME) vs EUROPEAN PROPANE CIF ARA (ARGUS) SWAP (NYM-PS - CME)						
Spread Credit Rate	Increase	+1:-1	63%	63%	68%	68%
EUROPEAN PROPANE CIF ARA (ARGUS) SWAP FUTURES (NY-PS - CME) vs EUROPEAN NAPHTHA (PLATTS) CALENDAR SWAP FUTURES (NY-UN - CME)						
Spread Credit Rate	Increase	+1:-1	65%	65%	72%	72%
REFINED PRODUCTS - Inter-commodity Spread Rates						
EUROPEAN PROPANE CIF ARA (ARGUS) SWAP FUTURES (NY-PS - CME) vs EUROPEAN NAPHTHA (PLATTS) CALENDAR SWAP FUTURES (NY-UN - CME)						
Spread Credit Rate	Increase	+1:-1	65%	65%	72%	72%

Rate Type	Tier Description	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
Volatility Scan (volScan) Rate						
NATURAL GAS - Volatility Scan (volScan) Rate						
LNG JAPAN/KOREA MARKER (PLATTS) SWAP FUTURES (JFO, JKM, JKO) - volScan						
Clearing Member Rate	Mnths 12+	New				25.000%