



21-089

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Thursday, March 11, 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. Please email any questions to Clearing.RiskManagement@cmegroup.com

The rates will be effective after the close of business on

Friday, March 12, 2021.

Current rates as of:

Thursday, March 11, 2021.

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
AGRICULTURE - Outright Rates								
CME DRY WHEY FUTURES (DY)								
DY	Spec	Month 2	Increase	USD	1,056	960	1,166	1,060
DY	Hedge/Member	Month 2	Increase	USD	960	960	1,060	1,060
DY	Spec	Months 13+	Increase	USD	1,045	950	1,254	1,140
DY	Hedge/Member	Months 13+	Increase	USD	950	950	1,140	1,140
UAN FOB NOLA SWAP (UFU)								
UFU	Spec		Increase	USD	1,898	1,725	2,200	2,000
UFU	Hedge/Member		Increase	USD	1,725	1,725	2,000	2,000
CRUDE OIL SPREADS - Outright Rates								
ARGUS LLS VS. WTI (ARG) TRD M (E5)								
E5	Spec	Mnth 1	Decrease	USD	990	900	825	750
E5	Hedge/Member	Mnth 1	Decrease	USD	900	900	750	750
E5	Spec	Mnths 2-4	Decrease	USD	715	650	550	500
E5	Hedge/Member	Mnths 2-4	Decrease	USD	650	650	500	500
E5	Spec	Mnth 5-11	Decrease	USD	385	350	330	300
E5	Hedge/Member	Mnth 5-11	Decrease	USD	350	350	300	300
EDMONTON C5+ CONDENSATE MONTHLY INX (CC5)								
CC5	Spec	Mnths 1-2	Decrease	USD	2,200	2,000	1,650	1,500
CC5	Hedge/Member	Mnths 1-2	Decrease	USD	2,000	2,000	1,500	1,500
CC5	Spec	Mnths 3-6	Decrease	USD	1,925	1,750	1,375	1,250
CC5	Hedge/Member	Mnths 3-6	Decrease	USD	1,750	1,750	1,250	1,250
CC5	Spec	Mnths 7+	Decrease	USD	1,788	1,625	1,100	1,000
CC5	Hedge/Member	Mnths 7+	Decrease	USD	1,625	1,625	1,000	1,000
EDMONTON LIGHT SWEET NE2 (CIL)								
CIL	Spec	Mnths 1-2	Decrease	USD	1,650	1,500	1,320	1,200
CIL	Hedge/Member	Mnths 1-2	Decrease	USD	1,500	1,500	1,200	1,200
CIL	Spec	Mnths 3-6	Decrease	USD	1,430	1,300	1,320	1,200
CIL	Hedge/Member	Mnths 3-6	Decrease	USD	1,300	1,300	1,200	1,200
EDMONTON LIGHT SWEET NE2 MONTHLY (LSW)								
LSW	Spec	Mnths 1-2	Decrease	USD	1,650	1,500	1,320	1,200
LSW	Hedge/Member	Mnths 1-2	Decrease	USD	1,500	1,500	1,200	1,200
LSW	Spec	Mnths 3-6	Decrease	USD	1,430	1,300	1,320	1,200
LSW	Hedge/Member	Mnths 3-6	Decrease	USD	1,300	1,300	1,200	1,200
MARS (ARGUS) V WTI FUT (YX)								
YX	Spec	Mnth 1	Decrease	USD	1,045	950	825	750

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
YX	Hedge/Member	Mnth 1	Decrease	USD	950	950	750	750
YX	Spec	Mnths 2-7	Decrease	USD	825	750	660	600
YX	Hedge/Member	Mnths 2-7	Decrease	USD	750	750	600	600
MARS (ARGUS) V WTI TRD MTH FUT (YV)								
YV	Spec	Mnth 1	Decrease	USD	990	900	825	750
YV	Hedge/Member	Mnth 1	Decrease	USD	900	900	750	750
YV	Spec	Mnths 2-7	Decrease	USD	825	750	660	600
YV	Hedge/Member	Mnths 2-7	Decrease	USD	750	750	600	600

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ELECTRICITY - Outright Rates								
ERCOT DAILY LOAD FORECAST FUT (EMC)								
EMC	Spec	Day 1	Increase	USD	1,650	1,500	2,475	2,250
EMC	Hedge/Member	Day 1	Increase	USD	1,500	1,500	2,250	2,250
EMC	Spec	Day 2	Increase	USD	1,650	1,500	2,475	2,250
EMC	Hedge/Member	Day 2	Increase	USD	1,500	1,500	2,250	2,250
EMC	Spec	Days 3-11	Increase	USD	1,650	1,500	2,475	2,250
EMC	Hedge/Member	Days 3-11	Increase	USD	1,500	1,500	2,250	2,250
EMC	Spec	Days 12+	Increase	USD	1,650	1,500	2,475	2,250
EMC	Hedge/Member	Days 12+	Increase	USD	1,500	1,500	2,250	2,250
ERCOT HOUST 345KV HUB DAYH 5MW OFFPK (EHW)								
EHW	Spec		Increase	USD	248	225	374	340
EHW	Hedge/Member		Increase	USD	225	225	340	340
ERCOT HSTN 345 KV HUB 5 MW OFFPK S (I2)								
I2	Spec	Mnth 1	Increase	USD	66	60	99	90
I2	Hedge/Member	Mnth 1	Increase	USD	60	60	90	90
I2	Spec	Mnth 2	Increase	USD	66	60	99	90
I2	Hedge/Member	Mnth 2	Increase	USD	60	60	90	90
I2	Spec	Mnths 3-11	Increase	USD	33	30	50	45
I2	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
I2	Spec	Mnths 12+	Increase	USD	33	30	50	45
I2	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45
ERCOT HSTN 345 KV HUB 5 MW PEAK FUT (I1)								
I1	Spec	Mnth 1	Increase	USD	8,800	8,000	13,200	12,000
I1	Hedge/Member	Mnth 1	Increase	USD	8,000	8,000	12,000	12,000
I1	Spec	Mnth 2	Increase	USD	8,250	7,500	12,375	11,250
I1	Hedge/Member	Mnth 2	Increase	USD	7,500	7,500	11,250	11,250
I1	Spec	Mnths 3-11	Increase	USD	2,420	2,200	3,630	3,300
I1	Hedge/Member	Mnths 3-11	Increase	USD	2,200	2,200	3,300	3,300
I1	Spec	Mnths 12+	Increase	USD	1,320	1,200	1,980	1,800
I1	Hedge/Member	Mnths 12+	Increase	USD	1,200	1,200	1,800	1,800
ERCOT HSTN 345 KV HUB 5 OFFPK CLN D (I4)								
I4	Spec		Increase	USD	330	300	495	450
I4	Hedge/Member		Increase	USD	300	300	450	450
ERCOT HSTN 345 KV HUB 5 PEAK CLND D (I3)								
I3	Spec		Increase	USD	33,000	30,000	49,500	45,000
I3	Hedge/Member		Increase	USD	30,000	30,000	45,000	45,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ERCOT HSTN 345 KV HUB DAY AHED PK (EHE)								
EHE	Spec	Mnth 1	Increase	USD	3,300	3,000	4,950	4,500
EHE	Hedge/Member	Mnth 1	Increase	USD	3,000	3,000	4,500	4,500
EHE	Spec	Mnth 2	Increase	USD	2,640	2,400	3,960	3,600
EHE	Hedge/Member	Mnth 2	Increase	USD	2,400	2,400	3,600	3,600
EHE	Spec	Mnths 3-11	Increase	USD	1,100	1,000	1,650	1,500
EHE	Hedge/Member	Mnths 3-11	Increase	USD	1,000	1,000	1,500	1,500
EHE	Spec	Mnths 12+	Increase	USD	1,100	1,000	1,650	1,500
EHE	Hedge/Member	Mnths 12+	Increase	USD	1,000	1,000	1,500	1,500
ERCOT HSTN 345KV HUB DAYHD 5MW PK (EHF)								
EHF	Spec		Increase	USD	6,270	5,700	9,350	8,500
EHF	Hedge/Member		Increase	USD	5,700	5,700	8,500	8,500
ERCOT HSTON 345KV HUB DAY AHD OFFPK (EHP)								
EHP	Spec	Mnth 1	Increase	USD	66	60	99	90
EHP	Hedge/Member	Mnth 1	Increase	USD	60	60	90	90
EHP	Spec	Mnth 2	Increase	USD	66	60	99	90
EHP	Hedge/Member	Mnth 2	Increase	USD	60	60	90	90
EHP	Spec	Mnths 3-11	Increase	USD	33	30	50	45
EHP	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
EHP	Spec	Mnths 12+	Increase	USD	33	30	50	45
EHP	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45
ERCOT NORTH 345 KV HUB DAY AHEAD PK (ERE)								
ERE	Spec	Mnth 1	Increase	USD	2,640	2,400	3,960	3,600
ERE	Hedge/Member	Mnth 1	Increase	USD	2,400	2,400	3,600	3,600
ERE	Spec	Mnth 2	Increase	USD	2,640	2,400	3,960	3,600
ERE	Hedge/Member	Mnth 2	Increase	USD	2,400	2,400	3,600	3,600
ERE	Spec	Mnth 3-11	Increase	USD	1,650	1,500	2,475	2,250
ERE	Hedge/Member	Mnth 3-11	Increase	USD	1,500	1,500	2,250	2,250
ERE	Spec	Mnth 12+	Increase	USD	1,650	1,500	2,475	2,250
ERE	Hedge/Member	Mnth 12+	Increase	USD	1,500	1,500	2,250	2,250

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ERCOT NORTH 345KV HUB DAY AHD OFFPK (ERU)								
ERU	Spec	Mnth 1	Increase	USD	83	75	127	115
ERU	Hedge/Member	Mnth 1	Increase	USD	75	75	115	115
ERU	Spec	Mnth 2	Increase	USD	83	75	127	115
ERU	Hedge/Member	Mnth 2	Increase	USD	75	75	115	115
ERU	Spec	Mnths 3-11	Increase	USD	33	30	50	45
ERU	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
ERU	Spec	Mnths 12+	Increase	USD	33	30	50	45
ERU	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45
ERCOT NORTH 345KV HUB DAYHD 5MW PK (ERW)								
ERW	Spec		Increase	USD	8,250	7,500	12,100	11,000
ERW	Hedge/Member		Increase	USD	7,500	7,500	11,000	11,000
ERCOT NRTH 345 KV HUB 5 MW OFFPK S (I6)								
I6	Spec	Mnth 1	Increase	USD	41	37	61	55
I6	Hedge/Member	Mnth 1	Increase	USD	37	37	55	55
I6	Spec	Mnth 2	Increase	USD	33	30	50	45
I6	Hedge/Member	Mnth 2	Increase	USD	30	30	45	45
I6	Spec	Mnths 3-11	Increase	USD	33	30	50	45
I6	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
I6	Spec	Mnths 12+	Increase	USD	33	30	50	45
I6	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45
ERCOT NRTH 345 KV HUB 5 MW PEAK FUT (I5)								
I5	Spec	Mnth 1	Increase	USD	7,150	6,500	10,725	9,750
I5	Hedge/Member	Mnth 1	Increase	USD	6,500	6,500	9,750	9,750
I5	Spec	Mnth 2-3	Increase	USD	6,930	6,300	10,395	9,450
I5	Hedge/Member	Mnth 2-3	Increase	USD	6,300	6,300	9,450	9,450
I5	Spec	Mnths 4-11	Increase	USD	1,540	1,400	2,310	2,100
I5	Hedge/Member	Mnths 4-11	Increase	USD	1,400	1,400	2,100	2,100
I5	Spec	Mnths 12+	Increase	USD	990	900	1,485	1,350
I5	Hedge/Member	Mnths 12+	Increase	USD	900	900	1,350	1,350
ERCOT NRTH 345 KV HUB OFFPK CLN D (I8)								
I8	Spec	Days 1-10	Increase	USD	215	195	330	300
I8	Hedge/Member	Days 1-10	Increase	USD	195	195	300	300
I8	Spec	Days 11-15	Increase	USD	215	195	330	300
I8	Hedge/Member	Days 11-15	Increase	USD	195	195	300	300
I8	Spec	Days 16+	Increase	USD	215	195	330	300
I8	Hedge/Member	Days 16+	Increase	USD	195	195	300	300

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ERCOT NRTH 345 KV HUB PEAK CLND D (I7)								
I7	Spec	Days 1-8	Increase	USD	23,100	21,000	34,650	31,500
I7	Hedge/Member	Days 1-8	Increase	USD	21,000	21,000	31,500	31,500
I7	Spec	Days 9-15	Increase	USD	8,250	7,500	12,100	11,000
I7	Hedge/Member	Days 9-15	Increase	USD	7,500	7,500	11,000	11,000
I7	Spec	Days 16+	Increase	USD	6,600	6,000	9,900	9,000
I7	Hedge/Member	Days 16+	Increase	USD	6,000	6,000	9,000	9,000
ERCOT NRTH 345KV HUB DAYHD 5MW OFPK (ERP)								
ERP	Spec		Increase	USD	248	225	374	340
ERP	Hedge/Member		Increase	USD	225	225	340	340
ERCOT S. 345KV HUB DAYHD 5MW OFPK (EUP)								
EUP	Spec		Increase	USD	248	225	374	340
EUP	Hedge/Member		Increase	USD	225	225	340	340
ERCOT SOUTH 345KV HUB DAY AHD OFFPK (ERA)								
ERA	Spec	Mnth 1	Increase	USD	66	60	99	90
ERA	Hedge/Member	Mnth 1	Increase	USD	60	60	90	90
ERA	Spec	Mnth 2	Increase	USD	66	60	99	90
ERA	Hedge/Member	Mnth 2	Increase	USD	60	60	90	90
ERA	Spec	Mnths 3-11	Increase	USD	33	30	50	45
ERA	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
ERA	Spec	Mnths 12+	Increase	USD	33	30	50	45
ERA	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45
ERCOT SOUTH 345KV HUB DAY AHEAD PK (EUE)								
EUE	Spec	Mnth 1	Increase	USD	2,640	2,400	3,960	3,600
EUE	Hedge/Member	Mnth 1	Increase	USD	2,400	2,400	3,600	3,600
EUE	Spec	Mnth 2	Increase	USD	2,640	2,400	3,960	3,600
EUE	Hedge/Member	Mnth 2	Increase	USD	2,400	2,400	3,600	3,600
EUE	Spec	Mnth 3-11	Increase	USD	1,100	1,000	1,650	1,500
EUE	Hedge/Member	Mnth 3-11	Increase	USD	1,000	1,000	1,500	1,500
EUE	Spec	Mnth 12+	Increase	USD	1,100	1,000	1,650	1,500
EUE	Hedge/Member	Mnth 12+	Increase	USD	1,000	1,000	1,500	1,500
ERCOT SOUTH 345KV HUB DAYHD 5MW PK (EUW)								
EUW	Spec		Increase	USD	4,950	4,500	7,150	6,500
EUW	Hedge/Member		Increase	USD	4,500	4,500	6,500	6,500

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

ERCOT STH 345 KV HUB MW OFFPK S (J1)

J1	Spec	Mnth 1	Increase	USD	55	50	83	75
J1	Hedge/Member	Mnth 1	Increase	USD	50	50	75	75
J1	Spec	Mnth 2	Increase	USD	41	37	61	55
J1	Hedge/Member	Mnth 2	Increase	USD	37	37	55	55
J1	Spec	Mnths 3-11	Increase	USD	33	30	50	45
J1	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
J1	Spec	Mnths 12+	Increase	USD	33	30	50	45
J1	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45

ERCOT STH 345 KV HUB MW PEAK FUT (I9)

I9	Spec	Mnth 1	Increase	USD	1,980	1,800	2,970	2,700
I9	Hedge/Member	Mnth 1	Increase	USD	1,800	1,800	2,700	2,700
I9	Spec	Mnth 2	Increase	USD	1,650	1,500	2,475	2,250
I9	Hedge/Member	Mnth 2	Increase	USD	1,500	1,500	2,250	2,250
I9	Spec	Mnths 3-11	Increase	USD	990	900	1,485	1,350
I9	Hedge/Member	Mnths 3-11	Increase	USD	900	900	1,350	1,350
I9	Spec	Mnths 12+	Increase	USD	990	900	1,485	1,350
I9	Hedge/Member	Mnths 12+	Increase	USD	900	900	1,350	1,350

ERCOT STH 345 KV HUB OFFPK CLN D (M1)

M1	Spec		Increase	USD	495	450	743	675
M1	Hedge/Member		Increase	USD	450	450	675	675

ERCOT STH 345 KV HUB PEAK CLND D (K1)

K1	Spec		Increase	USD	21,450	19,500	31,900	29,000
K1	Hedge/Member		Increase	USD	19,500	19,500	29,000	29,000

ERCOT WEST 345 KV HUB 5 MW OFFPK S (O1)

O1	Spec	Mnth 1	Increase	USD	50	45	72	65
O1	Hedge/Member	Mnth 1	Increase	USD	45	45	65	65
O1	Spec	Mnth 2	Increase	USD	33	30	50	45
O1	Hedge/Member	Mnth 2	Increase	USD	30	30	45	45
O1	Spec	Mnths 3-11	Increase	USD	33	30	50	45
O1	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
O1	Spec	Mnths 12+	Increase	USD	33	30	50	45
O1	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ERCOT WEST 345 KV HUB 5 PEAK CLND D (R1)								
R1	Spec	Days 1-8	Increase	USD	11,550	10,500	17,050	15,500
R1	Hedge/Member	Days 1-8	Increase	USD	10,500	10,500	15,500	15,500
R1	Spec	Days 9-15	Increase	USD	6,600	6,000	9,900	9,000
R1	Hedge/Member	Days 9-15	Increase	USD	6,000	6,000	9,000	9,000
R1	Spec	Days 16+	Increase	USD	5,445	4,950	8,250	7,500
R1	Hedge/Member	Days 16+	Increase	USD	4,950	4,950	7,500	7,500
ERCOT WEST 345 KV HUB DAY AHEAD PK (EWE)								
EWE	Spec	Mnth 1	Increase	USD	2,640	2,400	3,960	3,600
EWE	Hedge/Member	Mnth 1	Increase	USD	2,400	2,400	3,600	3,600
EWE	Spec	Mnth 2	Increase	USD	2,640	2,400	3,960	3,600
EWE	Hedge/Member	Mnth 2	Increase	USD	2,400	2,400	3,600	3,600
EWE	Spec	Mnth 3-11	Increase	USD	1,100	1,000	1,650	1,500
EWE	Hedge/Member	Mnth 3-11	Increase	USD	1,000	1,000	1,500	1,500
EWE	Spec	Mnth 12+	Increase	USD	1,100	1,000	1,650	1,500
EWE	Hedge/Member	Mnth 12+	Increase	USD	1,000	1,000	1,500	1,500
ERCOT WEST 345 KV HUB MW PEAK FUT (N1)								
N1	Spec	Mnth 1	Increase	USD	1,650	1,500	2,475	2,250
N1	Hedge/Member	Mnth 1	Increase	USD	1,500	1,500	2,250	2,250
N1	Spec	Mnth 2	Increase	USD	1,320	1,200	1,980	1,800
N1	Hedge/Member	Mnth 2	Increase	USD	1,200	1,200	1,800	1,800
N1	Spec	Mnths 3-11	Increase	USD	990	900	1,485	1,350
N1	Hedge/Member	Mnths 3-11	Increase	USD	900	900	1,350	1,350
N1	Spec	Mnths 12+	Increase	USD	990	900	1,485	1,350
N1	Hedge/Member	Mnths 12+	Increase	USD	900	900	1,350	1,350
ERCOT WEST 345 KV HUB OFFPK CLN D (R4)								
R4	Spec	Days 1-10	Increase	USD	495	450	743	675
R4	Hedge/Member	Days 1-10	Increase	USD	450	450	675	675
R4	Spec	Days 11-15	Increase	USD	264	240	396	360
R4	Hedge/Member	Days 11-15	Increase	USD	240	240	360	360
R4	Spec	Days 16+	Increase	USD	215	195	330	300
R4	Hedge/Member	Days 16+	Increase	USD	195	195	300	300
ERCOT WEST 345KV HB DAYHD 5MW PK (EWW)								
EWW	Spec		Increase	USD	4,950	4,500	7,150	6,500
EWW	Hedge/Member		Increase	USD	4,500	4,500	6,500	6,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ERCOT WEST 345KV HUB DAY AHD OFFPK (EWK)								
EWK	Spec	Mnth 1	Increase	USD	50	45	72	65
EWK	Hedge/Member	Mnth 1	Increase	USD	45	45	65	65
EWK	Spec	Mnth 2	Increase	USD	50	45	72	65
EWK	Hedge/Member	Mnth 2	Increase	USD	45	45	65	65
EWK	Spec	Mnths 3-11	Increase	USD	33	30	50	45
EWK	Hedge/Member	Mnths 3-11	Increase	USD	30	30	45	45
EWK	Spec	Mnths 12+	Increase	USD	33	30	50	45
EWK	Hedge/Member	Mnths 12+	Increase	USD	30	30	45	45
ERCOT WEST 345KV HUB DAYHD 5MW OFPK (EWF)								
EWF	Spec		Increase	USD	248	225	374	340
EWF	Hedge/Member		Increase	USD	225	225	340	340
INTEREST RATES - Outright Rates								
3 YEAR TREASURY NOTE FUTURE (3YR)								
3YR	Spec		Increase	USD	578	525	660	600
3YR	Hedge/Member		Increase	USD	525	525	600	600
METALS - Outright Rates								
ALUMINIUM EURO PREM DUTY-PAID FUT (EDP)								
EDP	Spec	Mths 2-9	Increase	USD	578	525	633	575
EDP	Hedge/Member	Mths 2-9	Increase	USD	525	525	575	575
NORTH EURO HOT-ROLLED COIL STEEL (EHR)								
EHR	Spec	Mths 1-4	Increase	EUR	963	875	1,155	1,050
EHR	Hedge/Member	Mths 1-4	Increase	EUR	875	875	1,050	1,050
U.S. MIDWEST DOMESTIC HOT-ROLLED CO (HR)								
HR	Spec	Mnths 8+	Increase	USD	1,760	1,600	1,980	1,800
HR	Hedge/Member	Mnths 8+	Increase	USD	1,600	1,600	1,800	1,800

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

PETROLEUM CRACKS AND SPREADS - Outright Rates

1% FOIL(PLTS) CARGOES FOB NWE CRACK (FVB)

FVB	Spec	Mnth 1	Decrease	USD	16,066	14,605	11,875	10,795
FVB	Hedge/Member	Mnth 1	Decrease	USD	14,605	14,605	10,795	10,795
FVB	Spec	Mnth 2	Decrease	USD	16,066	14,605	11,875	10,795
FVB	Hedge/Member	Mnth 2	Decrease	USD	14,605	14,605	10,795	10,795
FVB	Spec	Mnths 3+	Decrease	USD	12,573	11,430	10,478	9,525
FVB	Hedge/Member	Mnths 3+	Decrease	USD	11,430	11,430	9,525	9,525

1% FUEL OIL RDM VS 1% OIL NWE PLTS (33)

33	Spec	Mnth 1	Decrease	USD	3,025	2,750	2,420	2,200
33	Hedge/Member	Mnth 1	Decrease	USD	2,750	2,750	2,200	2,200
33	Spec	Mnth 2	Decrease	USD	1,650	1,500	1,375	1,250
33	Hedge/Member	Mnth 2	Decrease	USD	1,500	1,500	1,250	1,250
33	Spec	Mnths 3+	Increase	USD	1,100	1,000	1,320	1,200
33	Hedge/Member	Mnths 3+	Increase	USD	1,000	1,000	1,200	1,200

ARGUS PROPANE FAR EAST INDEX VS. JA (3NA)

3NA	Spec	Mnth 1	Decrease	USD	48,400	44,000	39,600	36,000
3NA	Hedge/Member	Mnth 1	Decrease	USD	44,000	44,000	36,000	36,000
3NA	Spec	Mnth 2	Decrease	USD	48,400	44,000	39,600	36,000
3NA	Hedge/Member	Mnth 2	Decrease	USD	44,000	44,000	36,000	36,000
3NA	Spec	Mnths 3+	Decrease	USD	41,800	38,000	33,000	30,000
3NA	Hedge/Member	Mnths 3+	Decrease	USD	38,000	38,000	30,000	30,000

E/W NAPHTHA JAPAN CF VS CRGOES CIF (EWN)

EWN	Spec	Mnth 1	Decrease	USD	7,150	6,500	4,950	4,500
EWN	Hedge/Member	Mnth 1	Decrease	USD	6,500	6,500	4,500	4,500
EWN	Spec	Mnths 2-4	Decrease	USD	4,950	4,500	4,400	4,000
EWN	Hedge/Member	Mnths 2-4	Decrease	USD	4,500	4,500	4,000	4,000
EWN	Spec	Mnths 5-9	Decrease	USD	4,400	4,000	3,300	3,000
EWN	Hedge/Member	Mnths 5-9	Decrease	USD	4,000	4,000	3,000	3,000
EWN	Spec	Mnths 10-15	Decrease	USD	3,520	3,200	3,080	2,800
EWN	Hedge/Member	Mnths 10-15	Decrease	USD	3,200	3,200	2,800	2,800
EWN	Spec	Mnths 16+	Decrease	USD	3,300	3,000	2,970	2,700
EWN	Hedge/Member	Mnths 16+	Decrease	USD	3,000	3,000	2,700	2,700

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
EAST/WEST FUEL OIL SPREAD FUT (EW)								
EW	Spec	Mth 1	Decrease	USD	13,200	12,000	9,900	9,000
EW	Hedge/Member	Mth 1	Decrease	USD	12,000	12,000	9,000	9,000
EW	Spec	Mths 2	Decrease	USD	7,700	7,000	5,500	5,000
EW	Hedge/Member	Mths 2	Decrease	USD	7,000	7,000	5,000	5,000
EW	Spec	Mths 3-9	Decrease	USD	4,950	4,500	3,850	3,500
EW	Hedge/Member	Mths 3-9	Decrease	USD	4,500	4,500	3,500	3,500
EW	Spec	Mnths 10+	Decrease	USD	3,630	3,300	2,640	2,400
EW	Hedge/Member	Mnths 10+	Decrease	USD	3,300	3,300	2,400	2,400
EUR DIESEL10PPM BRGS FOB ARA(PLATTS (ET)								
ET	Spec	Mnths 1	Decrease	USD	3,960	3,600	2,860	2,600
ET	Hedge/Member	Mnths 1	Decrease	USD	3,600	3,600	2,600	2,600
ET	Spec	Mnth 3	Decrease	USD	3,300	3,000	2,310	2,100
ET	Hedge/Member	Mnth 3	Decrease	USD	3,000	3,000	2,100	2,100
ET	Spec	Mnth 2	Decrease	USD	3,960	3,600	2,860	2,600
ET	Hedge/Member	Mnth 2	Decrease	USD	3,600	3,600	2,600	2,600
ET	Spec	Mnths 4+	Decrease	USD	2,200	2,000	1,540	1,400
ET	Hedge/Member	Mnths 4+	Decrease	USD	2,000	2,000	1,400	1,400
EUR1%FUEL OIL CARG FOB MED V FOBNWE (ENS)								
ENS	Spec	Mnths 10+	Decrease	USD	2,420	2,200	1,980	1,800
ENS	Hedge/Member	Mnths 10+	Decrease	USD	2,200	2,200	1,800	1,800
EURO 3.5% FUEL OIL M CRK (FL)								
FL	Spec		Decrease	USD	4,290	3,900	2,420	2,200
FL	Hedge/Member		Decrease	USD	3,900	3,900	2,200	2,200
EURO 3.5% FUEL OIL SPREAD (FK)								
FK	Spec	Mnth 1	Decrease	USD	4,950	4,500	4,070	3,700
FK	Hedge/Member	Mnth 1	Decrease	USD	4,500	4,500	3,700	3,700
FK	Spec	Mnth 2-3	Decrease	USD	3,630	3,300	2,750	2,500
FK	Hedge/Member	Mnth 2-3	Decrease	USD	3,300	3,300	2,500	2,500
FK	Spec	Mnths 4-11	Decrease	USD	2,090	1,900	1,650	1,500
FK	Hedge/Member	Mnths 4-11	Decrease	USD	1,900	1,900	1,500	1,500
FK	Spec	Mnths 12+	Decrease	USD	2,090	1,900	1,540	1,400
FK	Hedge/Member	Mnths 12+	Decrease	USD	1,900	1,900	1,400	1,400

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
EURO PPNE CIFARG VS NAPHTHA NWE FU (EPN)								
EPN	Spec	Mnth 1	Decrease	USD	28,600	26,000	25,850	23,500
EPN	Hedge/Member	Mnth 1	Decrease	USD	26,000	26,000	23,500	23,500
EPN	Spec	Mnth 2	Decrease	USD	28,600	26,000	25,850	23,500
EPN	Hedge/Member	Mnth 2	Decrease	USD	26,000	26,000	23,500	23,500
EPN	Spec	Mnths 3-6	Decrease	USD	22,000	20,000	19,250	17,500
EPN	Hedge/Member	Mnths 3-6	Decrease	USD	20,000	20,000	17,500	17,500
EPN	Spec	Months 7+	Decrease	USD	17,050	15,500	13,750	12,500
EPN	Hedge/Member	Months 7+	Decrease	USD	15,500	15,500	12,500	12,500
FUEL OIL NWE CRACK VS. ICE (FI)								
FI	Spec	Mnth 1	Decrease	USD	2,530	2,300	1,870	1,700
FI	Hedge/Member	Mnth 1	Decrease	USD	2,300	2,300	1,700	1,700
FI	Spec	Mnth 2	Decrease	USD	2,530	2,300	1,870	1,700
FI	Hedge/Member	Mnth 2	Decrease	USD	2,300	2,300	1,700	1,700
FI	Spec	Mnths 3+	Decrease	USD	1,980	1,800	1,650	1,500
FI	Hedge/Member	Mnths 3+	Decrease	USD	1,800	1,800	1,500	1,500
FUELOIL FUT:CARGOES VS.BARGES (FS)								
FS	Spec	Mnth 1	Decrease	USD	11,550	10,500	9,020	8,200
FS	Hedge/Member	Mnth 1	Decrease	USD	10,500	10,500	8,200	8,200
FS	Spec	Mnth 2	Decrease	USD	11,550	10,500	9,020	8,200
FS	Hedge/Member	Mnth 2	Decrease	USD	10,500	10,500	8,200	8,200
FS	Spec	Mnths 3-8	Decrease	USD	9,075	8,250	6,600	6,000
FS	Hedge/Member	Mnths 3-8	Decrease	USD	8,250	8,250	6,000	6,000
FS	Spec	Mnths 9-11	Decrease	USD	7,975	7,250	5,500	5,000
FS	Hedge/Member	Mnths 9-11	Decrease	USD	7,250	7,250	5,000	5,000
FS	Spec	Mnths 12+	Decrease	USD	6,325	5,750	4,950	4,500
FS	Hedge/Member	Mnths 12+	Decrease	USD	5,750	5,750	4,500	4,500
GAS EBOB OXY BARGES VS EURO NAPHTHA (EGN)								
EGN	Spec	Mnth 1	Decrease	USD	17,600	16,000	15,400	14,000
EGN	Hedge/Member	Mnth 1	Decrease	USD	16,000	16,000	14,000	14,000
EGN	Spec	Mnth 2	Decrease	USD	16,500	15,000	14,300	13,000
EGN	Hedge/Member	Mnth 2	Decrease	USD	15,000	15,000	13,000	13,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
GAS EUROBOB NON-OXY VS OXY NWE FUT (GES)								
GES	Spec	Mnth 1	Decrease	USD	7,425	6,750	6,325	5,750
GES	Hedge/Member	Mnth 1	Decrease	USD	6,750	6,750	5,750	5,750
GES	Spec	Mnths 2-6	Decrease	USD	6,875	6,250	5,830	5,300
GES	Hedge/Member	Mnths 2-6	Decrease	USD	6,250	6,250	5,300	5,300
GES	Spec	Mnths 7+	Decrease	USD	6,875	6,250	5,720	5,200
GES	Hedge/Member	Mnths 7+	Decrease	USD	6,250	6,250	5,200	5,200
GRP THREE SUB-OCT GS (PLT) VS RBOB (A8)								
A8	Spec	Mnth 1	Decrease	USD	2,420	2,200	1,980	1,800
A8	Hedge/Member	Mnth 1	Decrease	USD	2,200	2,200	1,800	1,800
A8	Spec	Mnth 2	Decrease	USD	1,540	1,400	1,210	1,100
A8	Hedge/Member	Mnth 2	Decrease	USD	1,400	1,400	1,100	1,100
A8	Spec	Mnths 3+	Decrease	USD	1,430	1,300	1,100	1,000
A8	Hedge/Member	Mnths 3+	Decrease	USD	1,300	1,300	1,000	1,000
GRP3 ULSD VS NY HRBR ULSD FUT (A6)								
A6	Spec	Mnth 1	Increase	USD	1,650	1,500	2,200	2,000
A6	Hedge/Member	Mnth 1	Increase	USD	1,500	1,500	2,000	2,000
A6	Spec	Mnth 2	Increase	USD	1,320	1,200	1,540	1,400
A6	Hedge/Member	Mnth 2	Increase	USD	1,200	1,200	1,400	1,400
JAPAN C&F NAPHTHA CRACK SPREAD (JB)								
JB	Spec		Decrease	USD	1,650	1,500	1,430	1,300
JB	Hedge/Member		Decrease	USD	1,500	1,500	1,300	1,300
JET CIF NWE VS ICE (JC)								
JC	Spec	Mnth 1	Decrease	USD	8,800	8,000	6,600	6,000
JC	Hedge/Member	Mnth 1	Decrease	USD	8,000	8,000	6,000	6,000
JC	Spec	Mnth 2	Decrease	USD	7,150	6,500	6,050	5,500
JC	Hedge/Member	Mnth 2	Decrease	USD	6,500	6,500	5,500	5,500
JC	Spec	Mnths 3-6	Decrease	USD	6,050	5,500	4,950	4,500
JC	Hedge/Member	Mnths 3-6	Decrease	USD	5,500	5,500	4,500	4,500
JC	Spec	Mnths 7+	Decrease	USD	3,850	3,500	3,300	3,000
JC	Hedge/Member	Mnths 7+	Decrease	USD	3,500	3,500	3,000	3,000
LA CARBD (OPIS) VS. NY HRBR ULSD (KL)								
KL	Spec	Mnth 1	Decrease	USD	4,620	4,200	3,410	3,100
KL	Hedge/Member	Mnth 1	Decrease	USD	4,200	4,200	3,100	3,100
KL	Spec	Mnth 2	Decrease	USD	3,850	3,500	3,300	3,000
KL	Hedge/Member	Mnth 2	Decrease	USD	3,500	3,500	3,000	3,000
KL	Spec	Mnths 3+	Decrease	USD	3,850	3,500	3,190	2,900
KL	Hedge/Member	Mnths 3+	Decrease	USD	3,500	3,500	2,900	2,900

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
LA JT FL(PLATTS) VS.NY HRBR ULSD FU (MQ)								
MQ	Spec		Increase	USD	2,640	2,400	3,080	2,800
MQ	Hedge/Member		Increase	USD	2,400	2,400	2,800	2,800
MIN JETKERO CRGOS CIF NWE VS GASOIL (MJC)								
MJC	Spec	Mnth 1	Decrease	USD	880	800	660	600
MJC	Hedge/Member	Mnth 1	Decrease	USD	800	800	600	600
MJC	Spec	Mnth 2	Decrease	USD	715	650	605	550
MJC	Hedge/Member	Mnth 2	Decrease	USD	650	650	550	550
MJC	Spec	Mnths 3-6	Decrease	USD	605	550	495	450
MJC	Hedge/Member	Mnths 3-6	Decrease	USD	550	550	450	450
MJC	Spec	Mnths 7+	Decrease	USD	385	350	330	300
MJC	Hedge/Member	Mnths 7+	Decrease	USD	350	350	300	300
MIN ULSD 10PPM CRGS CIF NWE VS GSL (MGN)								
MGN	Spec	Mnth 1	Decrease	USD	220	200	165	150
MGN	Hedge/Member	Mnth 1	Decrease	USD	200	200	150	150
MINI 1% FUEL OIL CARGO CRACK (MNS)								
MNS	Spec	Mnth 1	Decrease	USD	1,607	1,461	1,187	1,080
MNS	Hedge/Member	Mnth 1	Decrease	USD	1,461	1,461	1,080	1,080
MNS	Spec	Mnth 2	Decrease	USD	1,607	1,461	1,187	1,080
MNS	Hedge/Member	Mnth 2	Decrease	USD	1,461	1,461	1,080	1,080
MNS	Spec	Mnths 3+	Decrease	USD	1,257	1,143	1,048	953
MNS	Hedge/Member	Mnths 3+	Decrease	USD	1,143	1,143	953	953
MINI EAST-WEST FUEL OIL FUTURES (MEW)								
MEW	Spec	Mth 1	Decrease	USD	1,320	1,200	990	900
MEW	Hedge/Member	Mth 1	Decrease	USD	1,200	1,200	900	900
MEW	Spec	Mths 2	Decrease	USD	770	700	550	500
MEW	Hedge/Member	Mths 2	Decrease	USD	700	700	500	500
MEW	Spec	Mths 3-9	Decrease	USD	495	450	385	350
MEW	Hedge/Member	Mths 3-9	Decrease	USD	450	450	350	350
MEW	Spec	Mnths 10+	Decrease	USD	363	330	264	240
MEW	Hedge/Member	Mnths 10+	Decrease	USD	330	330	240	240

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MINIEURDIESEL10 PPM BRGS ARA(P)VS.L (MUD)								
MUD	Spec	Mnths 1	Decrease	USD	396	360	286	260
MUD	Hedge/Member	Mnths 1	Decrease	USD	360	360	260	260
MUD	Spec	Mnth 3	Decrease	USD	330	300	231	210
MUD	Hedge/Member	Mnth 3	Decrease	USD	300	300	210	210
MUD	Spec	Mnth 2	Decrease	USD	396	360	286	260
MUD	Hedge/Member	Mnth 2	Decrease	USD	360	360	260	260
MUD	Spec	Mnths 4+	Decrease	USD	220	200	154	140
MUD	Hedge/Member	Mnths 4+	Decrease	USD	200	200	140	140
NY BUCKEYE JET FUEL VS NY HARB ULSD (JET)								
JET	Spec	Mnth 1	Decrease	USD	1,980	1,800	1,320	1,200
JET	Hedge/Member	Mnth 1	Decrease	USD	1,800	1,800	1,200	1,200
JET	Spec	Mnth 2	Decrease	USD	1,980	1,800	1,320	1,200
JET	Hedge/Member	Mnth 2	Decrease	USD	1,800	1,800	1,200	1,200
JET	Spec	Mnths 3+	Decrease	USD	1,980	1,800	1,320	1,200
JET	Hedge/Member	Mnths 3+	Decrease	USD	1,800	1,800	1,200	1,200
SINGAPORE FUEL OIL SPREAD FUT (SD)								
SD	Spec	Mnths 1	Decrease	USD	4,180	3,800	3,300	3,000
SD	Hedge/Member	Mnths 1	Decrease	USD	3,800	3,800	3,000	3,000
SD	Spec	Mnth 2	Decrease	USD	3,300	3,000	2,420	2,200
SD	Hedge/Member	Mnth 2	Decrease	USD	3,000	3,000	2,200	2,200
SD	Spec	Mnths 3-6	Decrease	USD	2,420	2,200	1,760	1,600
SD	Hedge/Member	Mnths 3-6	Decrease	USD	2,200	2,200	1,600	1,600
SD	Spec	Mnths 7+	Decrease	USD	1,540	1,400	1,320	1,200
SD	Hedge/Member	Mnths 7+	Decrease	USD	1,400	1,400	1,200	1,200
SINGAPORE JET KERO GASOIL FUT (RK)								
RK	Spec	Mnth 1	Decrease	USD	990	900	770	700
RK	Hedge/Member	Mnth 1	Decrease	USD	900	900	700	700
RK	Spec	Mnth 2	Decrease	USD	792	720	726	660
RK	Hedge/Member	Mnth 2	Decrease	USD	720	720	660	660
SPORE FUEL OIL 380CST 6.35 DUBAI CK (STI)								
STI	Spec		Decrease	USD	3,520	3,200	3,025	2,750
STI	Hedge/Member		Decrease	USD	3,200	3,200	2,750	2,750
SPORE MOGAS92 UNLD DUBAI SPRD FUT (1ND)								
1ND	Spec		Decrease	USD	1,980	1,800	1,650	1,500
1ND	Hedge/Member		Decrease	USD	1,800	1,800	1,500	1,500

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

ULSD 10PPM V. ICE FUT (TP)

TP	Spec	Mnth 1	Decrease	USD	2,200	2,000	1,650	1,500
TP	Hedge/Member	Mnth 1	Decrease	USD	2,000	2,000	1,500	1,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

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

REFINED PRODUCTS - Outright Rates

1% FUEL OIL (PLT) CARG CIF MED (1W)

1W	Spec	Mth 1	Decrease	USD	33,000	30,000	29,700	27,000
1W	Hedge/Member	Mth 1	Decrease	USD	30,000	30,000	27,000	27,000
1W	Spec	Mths 2+	Decrease	USD	30,800	28,000	27,500	25,000
1W	Hedge/Member	Mths 2+	Decrease	USD	28,000	28,000	25,000	25,000

DALY EURO 3.5% FOIL BRGES FOB RDAM (FOR)

FOR	Spec		Decrease	USD	3,630	3,300	2,970	2,700
FOR	Hedge/Member		Decrease	USD	3,300	3,300	2,700	2,700

EUR 0.5% VS. EUR 3.5% (R53)

R53	Spec	Month 1	Decrease	USD	19,800	18,000	16,500	15,000
R53	Hedge/Member	Month 1	Decrease	USD	18,000	18,000	15,000	15,000
R53	Spec	Month 2	Decrease	USD	19,800	18,000	16,500	15,000
R53	Hedge/Member	Month 2	Decrease	USD	18,000	18,000	15,000	15,000
R53	Spec	Month 3+	Decrease	USD	17,600	16,000	14,300	13,000
R53	Hedge/Member	Month 3+	Decrease	USD	16,000	16,000	13,000	13,000

EUR 1%FUEL OIL CARG FOB MED(PLATTS) (EFM)

EFM	Spec		Decrease	USD	32,450	29,500	25,300	23,000
EFM	Hedge/Member		Decrease	USD	29,500	29,500	23,000	23,000

EUROPE 1% FUEL OIL NWE CALFUT (UF)

UF	Spec	Mnth 1	Decrease	USD	33,000	30,000	26,400	24,000
UF	Hedge/Member	Mnth 1	Decrease	USD	30,000	30,000	24,000	24,000
UF	Spec	Mnths 2-6	Decrease	USD	33,000	30,000	26,400	24,000
UF	Hedge/Member	Mnths 2-6	Decrease	USD	30,000	30,000	24,000	24,000
UF	Spec	Mnths 7+	Decrease	USD	33,000	30,000	25,300	23,000
UF	Hedge/Member	Mnths 7+	Decrease	USD	30,000	30,000	23,000	23,000

GAS EURO-BOB OXY (ARG) NEW BRG (7H)

7H	Spec	Mnth 1	Increase	USD	35,200	32,000	41,800	38,000
7H	Hedge/Member	Mnth 1	Increase	USD	32,000	32,000	38,000	38,000
7H	Spec	Mnths 2-6	Increase	USD	34,100	31,000	40,700	37,000
7H	Hedge/Member	Mnths 2-6	Increase	USD	31,000	31,000	37,000	37,000
7H	Spec	Mnths 7-12	Increase	USD	27,500	25,000	33,000	30,000
7H	Hedge/Member	Mnths 7-12	Increase	USD	25,000	25,000	30,000	30,000
7H	Spec	Mnths 13+	Increase	USD	24,200	22,000	28,600	26,000
7H	Hedge/Member	Mnths 13+	Increase	USD	22,000	22,000	26,000	26,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
GULF COAST JET FUEL CLNDR FUT (GE)								
GE	Spec	Mnth 1	Decrease	USD	5,225	4,750	4,620	4,200
GE	Hedge/Member	Mnth 1	Decrease	USD	4,750	4,750	4,200	4,200
GE	Spec	Mnths 2-6	Decrease	USD	4,840	4,400	4,180	3,800
GE	Hedge/Member	Mnths 2-6	Decrease	USD	4,400	4,400	3,800	3,800
GE	Spec	Mnths 7+	Decrease	USD	4,620	4,200	4,125	3,750
GE	Hedge/Member	Mnths 7+	Decrease	USD	4,200	4,200	3,750	3,750
GULF COAST ULSD CALENDAR FUT (LY)								
LY	Spec	Mnth 1	Increase	USD	3,850	3,500	4,620	4,200
LY	Hedge/Member	Mnth 1	Increase	USD	3,500	3,500	4,200	4,200
LY	Spec	Mnths 2-6	Increase	USD	3,850	3,500	4,620	4,200
LY	Hedge/Member	Mnths 2-6	Increase	USD	3,500	3,500	4,200	4,200
LY	Spec	Mnths 7-12	Increase	USD	3,520	3,200	4,180	3,800
LY	Hedge/Member	Mnths 7-12	Increase	USD	3,200	3,200	3,800	3,800
LY	Spec	Mnths 13+	Increase	USD	3,300	3,000	3,960	3,600
LY	Hedge/Member	Mnths 13+	Increase	USD	3,000	3,000	3,600	3,600
LOS ANGELES CARB GASOLINE FUT (MH)								
MH	Spec		Decrease	USD	7,425	6,750	6,325	5,750
MH	Hedge/Member		Decrease	USD	6,750	6,750	5,750	5,750
MIN EUR 1% FUEL OIL CRGO FOBNWE FUT (0B)								
0B	Spec	Mnth 1	Decrease	USD	3,300	3,000	2,640	2,400
0B	Hedge/Member	Mnth 1	Decrease	USD	3,000	3,000	2,400	2,400
0B	Spec	Mnths 2-6	Decrease	USD	3,300	3,000	2,640	2,400
0B	Hedge/Member	Mnths 2-6	Decrease	USD	3,000	3,000	2,400	2,400
0B	Spec	Mnths 7+	Decrease	USD	3,300	3,000	2,530	2,300
0B	Hedge/Member	Mnths 7+	Decrease	USD	3,000	3,000	2,300	2,300
MINI 1% FUEL OIL CAR MED FUT (MFD)								
MFD	Spec		Decrease	USD	3,245	2,950	2,530	2,300
MFD	Hedge/Member		Decrease	USD	2,950	2,950	2,300	2,300
MINI GAS EUROBOB OXY BARGES FUT (MEO)								
MEO	Spec	Mnth 1	Increase	USD	35,200	32,000	41,800	38,000
MEO	Hedge/Member	Mnth 1	Increase	USD	32,000	32,000	38,000	38,000
MEO	Spec	Mnths 2-6	Increase	USD	34,100	31,000	40,700	37,000
MEO	Hedge/Member	Mnths 2-6	Increase	USD	31,000	31,000	37,000	37,000
MEO	Spec	Mnths 7-12	Increase	USD	27,500	25,000	33,000	30,000
MEO	Hedge/Member	Mnths 7-12	Increase	USD	25,000	25,000	30,000	30,000
MEO	Spec	Mnths 13+	Increase	USD	24,200	22,000	28,600	26,000
MEO	Hedge/Member	Mnths 13+	Increase	USD	22,000	22,000	26,000	26,000

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MINI SINGAPORE GASOIL 500 PPM (PLAT (MGO))								
MGO	Spec	Mnth 1	Decrease	USD	473	430	407	370
MGO	Hedge/Member	Mnth 1	Decrease	USD	430	430	370	370
MGO	Spec	Mnths 2-6	Decrease	USD	473	430	407	370
MGO	Hedge/Member	Mnths 2-6	Decrease	USD	430	430	370	370
MGO	Spec	Mnths 7+	Decrease	USD	418	380	363	330
MGO	Hedge/Member	Mnths 7+	Decrease	USD	380	380	330	330
MINI SINGAPORE GASOIL PLATS FUTURES (MSG)								
MSG	Spec	Mnth 1	Decrease	USD	407	370	352	320
MSG	Hedge/Member	Mnth 1	Decrease	USD	370	370	320	320
MSG	Spec	Mnths 2-6	Decrease	USD	407	370	352	320
MSG	Hedge/Member	Mnths 2-6	Decrease	USD	370	370	320	320
MOGAS92 UNLEADED (PLATTS) FUT (1N)								
1N	Spec	Mnth 2	Increase	USD	4,840	4,400	5,500	5,000
1N	Hedge/Member	Mnth 2	Increase	USD	4,400	4,400	5,000	5,000
1N	Spec	Mnth 1	Increase	USD	4,620	4,200	5,390	4,900
1N	Hedge/Member	Mnth 1	Increase	USD	4,200	4,200	4,900	4,900
1N	Spec	Mnths 3+	Increase	USD	4,400	4,000	5,170	4,700
1N	Hedge/Member	Mnths 3+	Increase	USD	4,000	4,000	4,700	4,700
MTBE FOB SINGAPORE (PLATTS) FUTURES (1NM)								
1NM	Spec	Mnth 1	Decrease	USD	6,050	5,500	5,500	5,000
1NM	Hedge/Member	Mnth 1	Decrease	USD	5,500	5,500	5,000	5,000
1NM	Spec	Mnth 2	Decrease	USD	6,050	5,500	5,500	5,000
1NM	Hedge/Member	Mnth 2	Decrease	USD	5,500	5,500	5,000	5,000
1NM	Spec	Mnths 3+	Decrease	USD	5,775	5,250	5,500	5,000
1NM	Hedge/Member	Mnths 3+	Decrease	USD	5,250	5,250	5,000	5,000
SIN FOB 0.5% (PLT) VS EUR FOB RDAM (SR5)								
SR5	Spec	Month 1	Decrease	USD	15,400	14,000	13,200	12,000
SR5	Hedge/Member	Month 1	Decrease	USD	14,000	14,000	12,000	12,000
SR5	Spec	Month 2	Decrease	USD	14,850	13,500	11,000	10,000
SR5	Hedge/Member	Month 2	Decrease	USD	13,500	13,500	10,000	10,000
SR5	Spec	Month 3+	Decrease	USD	13,200	12,000	9,350	8,500
SR5	Hedge/Member	Month 3+	Decrease	USD	12,000	12,000	8,500	8,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
SINGAPORE FOB MARINE 0.5% (PLATTS) (S53)								
S53	Spec	Month 1	Decrease	USD	18,700	17,000	16,500	15,000
S53	Hedge/Member	Month 1	Decrease	USD	17,000	17,000	15,000	15,000
S53	Spec	Month 2	Decrease	USD	17,600	16,000	15,950	14,500
S53	Hedge/Member	Month 2	Decrease	USD	16,000	16,000	14,500	14,500
S53	Spec	Month 3+	Decrease	USD	16,500	15,000	14,300	13,000
S53	Hedge/Member	Month 3+	Decrease	USD	15,000	15,000	13,000	13,000
SINGAPORE FUEL OIL BUNKER 380 CST (ABF)								
ABF	Spec	Mnth 1	Decrease	USD	3,960	3,600	3,410	3,100
ABF	Hedge/Member	Mnth 1	Decrease	USD	3,600	3,600	3,100	3,100
SINGAPORE GASOIL 500 PPM (PLATTS) F (GHS)								
GHS	Spec	Mnth 1	Decrease	USD	4,730	4,300	4,070	3,700
GHS	Hedge/Member	Mnth 1	Decrease	USD	4,300	4,300	3,700	3,700
GHS	Spec	Mnths 2-6	Decrease	USD	4,730	4,300	4,070	3,700
GHS	Hedge/Member	Mnths 2-6	Decrease	USD	4,300	4,300	3,700	3,700
GHS	Spec	Mnths 7+	Decrease	USD	4,180	3,800	3,630	3,300
GHS	Hedge/Member	Mnths 7+	Decrease	USD	3,800	3,800	3,300	3,300
SINGAPORE GASOIL FUT (SG)								
SG	Spec	Mnth 1	Decrease	USD	4,070	3,700	3,520	3,200
SG	Hedge/Member	Mnth 1	Decrease	USD	3,700	3,700	3,200	3,200
SG	Spec	Mnths 2-6	Decrease	USD	4,070	3,700	3,520	3,200
SG	Hedge/Member	Mnths 2-6	Decrease	USD	3,700	3,700	3,200	3,200
SYNTHETIC SINGAPORE GASOIL FUT (SSG)								
SSG	Spec	Mnth 1	Decrease	USD	4,070	3,700	3,520	3,200
SSG	Hedge/Member	Mnth 1	Decrease	USD	3,700	3,700	3,200	3,200
SSG	Spec	Mnths 2-6	Decrease	USD	4,070	3,700	3,520	3,200
SSG	Hedge/Member	Mnths 2-6	Decrease	USD	3,700	3,700	3,200	3,200
USGC MARINE FUEL VS EUROPEAN FOB R (UPM)								
UPM	Spec	Month 1	Decrease	USD	20,350	18,500	14,300	13,000
UPM	Hedge/Member	Month 1	Decrease	USD	18,500	18,500	13,000	13,000
UPM	Spec	Month 2	Decrease	USD	20,350	18,500	14,300	13,000
UPM	Hedge/Member	Month 2	Decrease	USD	18,500	18,500	13,000	13,000
UPM	Spec	Month 3+	Decrease	USD	18,700	17,000	12,650	11,500
UPM	Hedge/Member	Month 3+	Decrease	USD	17,000	17,000	11,500	11,500

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

USGC MARINE FUEL 0.5% (PLATTS) VS. (H5G)

H5G	Spec	Month 1	Decrease	USD	3,300	3,000	2,750	2,500
H5G	Hedge/Member	Month 1	Decrease	USD	3,000	3,000	2,500	2,500
H5G	Spec	Month 2	Decrease	USD	2,970	2,700	2,640	2,400
H5G	Hedge/Member	Month 2	Decrease	USD	2,700	2,700	2,400	2,400
H5G	Spec	Month 3+	Decrease	USD	2,090	1,900	1,760	1,600
H5G	Hedge/Member	Month 3+	Decrease	USD	1,900	1,900	1,600	1,600

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
AGRICULTURE - Intra Spreads								
Month 1 vs Month 3 (FEEDER CATTLE FUTURES)								
FC	Spec		Increase	USD	1,210	1,100	1,650	1,500
FC	Hedge/Member		Increase	USD	1,100	1,100	1,500	1,500
Month 1 vs Month 3 (FEEDER CATTLE TRADE AT SETTLE)								
GFT	Spec		Increase	USD	1,210	1,100	1,650	1,500
GFT	Hedge/Member		Increase	USD	1,100	1,100	1,500	1,500
Month 1 vs Month 4 (FEEDER CATTLE FUTURES)								
FC	Spec		Increase	USD	1,320	1,200	1,705	1,550
FC	Hedge/Member		Increase	USD	1,200	1,200	1,550	1,550
Month 1 vs Month 4 (FEEDER CATTLE TRADE AT SETTLE)								
GFT	Spec		Increase	USD	1,320	1,200	1,705	1,550
GFT	Hedge/Member		Increase	USD	1,200	1,200	1,550	1,550
Month 1 vs Month 5 (FEEDER CATTLE FUTURES)								
FC	Spec		Increase	USD	1,430	1,300	1,705	1,550
FC	Hedge/Member		Increase	USD	1,300	1,300	1,550	1,550
Month 1 vs Month 5 (FEEDER CATTLE TRADE AT SETTLE)								
GFT	Spec		Increase	USD	1,430	1,300	1,705	1,550
GFT	Hedge/Member		Increase	USD	1,300	1,300	1,550	1,550
Month 3 vs Month 5 (FEEDER CATTLE FUTURES)								
FC	Spec		Increase	USD	990	900	1,210	1,100
FC	Hedge/Member		Increase	USD	900	900	1,100	1,100
Month 3 vs Month 5 (FEEDER CATTLE TRADE AT SETTLE)								
GFT	Spec		Increase	USD	990	900	1,210	1,100
GFT	Hedge/Member		Increase	USD	900	900	1,100	1,100
METALS - Intra Spreads								
Consecutive Spread - Months 02+ (U.S. MIDWEST DOMESTIC HOT-ROLLED CO)								
HR	Spec		Increase	USD	825	750	935	850
HR	Hedge/Member		Increase	USD	750	750	850	850
Months 02-10 vs. Months 02-10 (U.S. MIDWEST DOMESTIC HOT-ROLLED CO)								
HR	Spec		Increase	USD	1,155	1,050	1,265	1,150
HR	Hedge/Member		Increase	USD	1,050	1,050	1,150	1,150
Months 02-10 vs. Months 11+ (U.S. MIDWEST DOMESTIC HOT-ROLLED CO)								
HR	Spec		Increase	USD	1,210	1,100	1,320	1,200
HR	Hedge/Member		Increase	USD	1,100	1,100	1,200	1,200

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

NGL/PETROCHEMICALS - Intra Spreads

Mont Belvieu Ethylene (PCW) Financial Swap Futures - All Months (MT. BELVIEU ETHYLENE(PCW) FIN FUT)

MBN	Spec	Increase	USD	2,750	2,500	3,850	3,500
MBN	Hedge/Member	Increase	USD	2,500	2,500	3,500	3,500

Rate Type	Change	Ratio	Current Initial	Current Maintenance	New Initial	New Maintenance
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Inter-commodity Spread Rates

EQUITY INDEX - Inter-commodity Spread Rates

E-MINI IPOX US INDEX FUTURES (IPO - CME) vs E-MINI DOW (\$5) FUTURES (YM - CME)

Spread Credit Rate	Decrease	+5:-1	50%	50%	40%	40%
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E-MINI IPOX US INDEX FUTURES (IPO - CME) vs S&P 500 (SP - CME)

Spread Credit Rate	Decrease	+125:-1	50%	50%	25%	25%
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E-MINI NASDAQ-100 FUTURES (NQ - CME) vs S&P 500 (SP - CME)

Spread Credit Rate	Decrease	+5:-1	75%	75%	70%	70%
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E-MINI RUSSELL 1000 GROWTH INDEX FUTURES (RSG - CME) vs E-MINI DOW (\$5) FUTURES (YM - CME)

Spread Credit Rate	Decrease	+2:-1	70%	70%	65%	65%
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E-MINI RUSSELL 1000 INDEX FUTURES (RS1 - CME) vs E-MINI RUSSELL 1000 GROWTH INDEX FUTURES (RSG - CME)

Spread Credit Rate	Decrease	+1:-1	82%	82%	75%	75%
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EMINI SP500 - FINANCIAL SECT INDEX (XAF) vs E-MINI SP500 CONS DISCRET SECTOR IX (XAY)

Spread Credit Rate	Decrease	+1:-1	65%	65%	50%	50%
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S&P SELECT SECTOR - ENERGY (XAE - CME) vs S&P SELECT SECTOR - COMMUNICATION SERVICES (XAZ - CME)

Spread Credit Rate	Decrease	+1:-1	60%	60%	55%	55%
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