



15-225

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Thursday, August 06, 2015

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

Friday, August 07, 2015.

Current rates as of:

Thursday, August 06, 2015.

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								
NATURAL GAS - Outright Rates								
ANR, LA NAT GAS SWING FUT (K6)								
K6	Spec		Decrease	USD	1,650	1,500	1,485	1,350
K6	Hedge/Member		Decrease	USD	1,500	1,500	1,350	1,350
ANR,LA NAT GAS INDEX FUT (M6)								
M6	Spec	Mth 1	Decrease	USD	1,650	1,500	1,485	1,350
M6	Hedge/Member	Mth 1	Decrease	USD	1,500	1,500	1,350	1,350
COLUMB GULF MAINLINE NG BASIS (5Z)								
5Z	Spec	Mnths 13-24	Decrease	USD	28	25	22	20
5Z	Hedge/Member	Mnths 13-24	Decrease	USD	25	25	20	20
COLUMBIA GULF ONSHORE BASIS FUT (GL)								
GL	Spec	Mnth 1	Increase	USD	99	90	143	130
GL	Hedge/Member	Mnth 1	Increase	USD	90	90	130	130
GL	Spec	Mnths 8-19	Decrease	USD	66	60	61	55
GL	Hedge/Member	Mnths 8-19	Decrease	USD	60	60	55	55
DOMINION BASIS FUT (PLATTS IFERC) (PG)								
PG	Spec	Mnths 9-20	Decrease	USD	347	315	314	285
PG	Hedge/Member	Mnths 9-20	Decrease	USD	315	315	285	285
PG	Spec	Mnths 21+	Decrease	USD	363	330	325	295
PG	Hedge/Member	Mnths 21+	Decrease	USD	330	330	295	295
ENABLE NAT GAS BASIS FUT (PW)								
PW	Spec	Mnths 7-19	Decrease	USD	132	120	99	90
PW	Hedge/Member	Mnths 7-19	Decrease	USD	120	120	90	90
PW	Spec	Mnths 20+	Decrease	USD	176	160	127	115
PW	Hedge/Member	Mnths 20+	Decrease	USD	160	160	115	115
FLORIDA GAS ZONE3 BASIS FUT (FP)								
FP	Spec	Mnths 7-12	Decrease	USD	77	70	66	60
FP	Hedge/Member	Mnths 7-12	Decrease	USD	70	70	60	60
HENRY HUB BASIS FUT (HB)								
HB	Spec	Mnth 1	Increase	USD	14	13	22	20
HB	Hedge/Member	Mnth 1	Increase	USD	13	13	20	20
HENRY HUB INDEX FUT (IN)								
IN	Spec	Mnth 1	Decrease	USD	880	800	825	750
IN	Hedge/Member	Mnth 1	Decrease	USD	800	800	750	750
HENRY HUB SWING FUTURE (SN)								

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
SN	Spec	All Months	Decrease	USD	880	800	825	750
SN	Hedge/Member	All Months	Decrease	USD	800	800	750	750
HOUSTON SHIP CHANNEL BASIS FUT (NH)								
NH	Spec	Mnths 7-12	Decrease	USD	72	65	61	55
NH	Hedge/Member	Mnths 7-12	Decrease	USD	65	65	55	55
NORTHWEST PIPELINE BASIS FUT (NR)								
NR	Spec	Mnths 17+	Decrease	USD	154	140	138	125
NR	Hedge/Member	Mnths 17+	Decrease	USD	140	140	125	125
PANHANDLE BASIS FUT (PH)								
PH	Spec	Summer 2016	Decrease	USD	143	130	110	100
PH	Hedge/Member	Summer 2016	Decrease	USD	130	130	100	100
SONAT BASIS FUT (SZ)								
SZ	Spec	Mnths 8-14	Decrease	USD	39	35	33	30
SZ	Hedge/Member	Mnths 8-14	Decrease	USD	35	35	30	30
SZ	Spec	Mnths 15+	Decrease	USD	39	35	28	25
SZ	Hedge/Member	Mnths 15+	Decrease	USD	35	35	25	25
SUMAS BASIS FUT (NK)								
NK	Spec	Mnths 6-14	Decrease	USD	462	420	385	350
NK	Hedge/Member	Mnths 6-14	Decrease	USD	420	420	350	350
TCO BASIS FUT (TC)								
TC	Spec	Mnths 8-19	Decrease	USD	149	135	132	120
TC	Hedge/Member	Mnths 8-19	Decrease	USD	135	135	120	120
TC	Spec	Mnths 20+	Decrease	USD	220	200	198	180
TC	Hedge/Member	Mnths 20+	Decrease	USD	200	200	180	180
TENNESSEE 500 LEG BASIS FUT (NM)								
NM	Spec	Mths 8-19	Decrease	USD	66	60	55	50
NM	Hedge/Member	Mths 8-19	Decrease	USD	60	60	50	50
NM	Spec	Mths 20+	Increase	USD	66	60	88	80
NM	Hedge/Member	Mths 20+	Increase	USD	60	60	80	80
TEXAS EASTERN ZONE M-3 BASIS FUT (NX)								
NX	Spec	Mth 2	Increase	USD	660	600	880	800
NX	Hedge/Member	Mth 2	Increase	USD	600	600	800	800
NX	Spec	Summer 2016	Decrease	USD	660	600	594	540
NX	Hedge/Member	Summer 2016	Decrease	USD	600	600	540	540
NX	Spec	Winter 2016/2017	Decrease	USD	550	500	440	400
NX	Hedge/Member	Winter 2016/2017	Decrease	USD	500	500	400	400

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
TRANSCO ZONE 1 NAT GAS INDEX FUT (C4)								
C4	Spec	Mth 1-1	Decrease	USD	2,090	1,900	1,650	1,500
C4	Hedge/Member	Mth 1-1	Decrease	USD	1,900	1,900	1,500	1,500
TRANSCO ZONE 1 NAT GAS SWING FUT (X4)								
X4	Spec		Decrease	USD	2,090	1,900	1,650	1,500
X4	Hedge/Member		Decrease	USD	1,900	1,900	1,500	1,500
TRANSCO ZONE 6 BASIS FUT (NZ)								
NZ	Spec	Mnth 2	Increase	USD	1,100	1,000	1,320	1,200
NZ	Hedge/Member	Mnth 2	Increase	USD	1,000	1,000	1,200	1,200
NZ	Spec	Summer 2016	Decrease	USD	880	800	792	720
NZ	Hedge/Member	Summer 2016	Decrease	USD	800	800	720	720
NZ	Spec	Winter 2016/2017	Decrease	USD	1,430	1,300	1,210	1,100
NZ	Hedge/Member	Winter 2016/2017	Decrease	USD	1,300	1,300	1,100	1,100
NZ	Spec	Summer 2017	Decrease	USD	1,782	1,620	1,430	1,300
NZ	Hedge/Member	Summer 2017	Decrease	USD	1,620	1,620	1,300	1,300
TRANSCO ZONE 6 GAS INDEX FUT (TZI)								
TZI	Spec	Mnths 1-2	Decrease	USD	26,400	24,000	22,000	20,000
TZI	Hedge/Member	Mnths 1-2	Decrease	USD	24,000	24,000	20,000	20,000
TRANSCO ZONE 6 GAS SWING FUT (TZS)								
TZS	Spec	All Months	Decrease	USD	26,400	24,000	22,000	20,000
TZS	Hedge/Member	All Months	Decrease	USD	24,000	24,000	20,000	20,000
TRANSCO ZONE 6 NON NY BASIS FUT (TZ6)								
TZ6	Spec	Mnth 2	Increase	USD	990	900	1,210	1,100
TZ6	Hedge/Member	Mnth 2	Increase	USD	900	900	1,100	1,100
TZ6	Spec	Winter 2015/2016	Increase	USD	1,100	1,000	1,210	1,100
TZ6	Hedge/Member	Winter 2015/2016	Increase	USD	1,000	1,000	1,100	1,100
TZ6	Spec	Summer 2016	Increase	USD	1,089	990	1,210	1,100
TZ6	Hedge/Member	Summer 2016	Increase	USD	990	990	1,100	1,100
TZ6	Spec	Winter 2016/2017	Increase	USD	1,634	1,485	1,815	1,650
TZ6	Hedge/Member	Winter 2016/2017	Increase	USD	1,485	1,485	1,650	1,650
TRANSCO ZONE4 BASIS FUT (TR)								
TR	Spec	Mnth 1	Increase	USD	39	35	44	40
TR	Hedge/Member	Mnth 1	Increase	USD	35	35	40	40

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

TRUNKLINE ELA NAT GAS INDEX FUT (M7)

M7	Spec	Mth 1	Decrease	USD	1,650	1,500	1,485	1,350
M7	Hedge/Member	Mth 1	Decrease	USD	1,500	1,500	1,350	1,350

TRUNKLINE ELA NAT GAS SWING FUT (K7)

K7	Spec		Decrease	USD	1,650	1,500	1,485	1,350
K7	Hedge/Member		Decrease	USD	1,500	1,500	1,350	1,350

WAHA TEXAS BASIS FUT (NW)

NW	Spec	Mnths 13+	Decrease	USD	99	90	83	75
NW	Hedge/Member	Mnths 13+	Decrease	USD	90	90	75	75

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
AGRICULTURE - Intra Spreads								
Nonfat Dry Milk (NF) - Tier 1 vs Tier 2 (NONFAT DRY MILK FUTURES)								
NF	Spec		Increase	USD	2,035	1,850	2,200	2,000
NF	Hedge/Member		Increase	USD	1,850	1,850	2,000	2,000
Soybean Butterfly - Contracts 1-3 (MINI-SIZED SOYBEANS FUTURES)								
YK	Spec		Increase	USD	44	40	55	50
YK	Hedge/Member		Increase	USD	40	40	50	50
Soybean Butterfly - Contracts 1-3 (SOYBEAN FUTURES)								
S	Spec		Increase	USD	220	200	275	250
S	Hedge/Member		Increase	USD	200	200	250	250
Soybean Butterfly - Contracts 1-3 (SOYBEAN TAS FUTURE)								
SBT	Spec		Increase	USD	220	200	275	250
SBT	Hedge/Member		Increase	USD	200	200	250	250
CRUDE OIL SPREADS - Intra Spreads								
CANADIAN HEAVYCRUDE(NET ENRGY) FUT - All Months (CANADIAN HEAVYCRUDE(NET ENRGY) FUT)								
WCC	Spec		Increase	USD	770	700	935	850
WCC	Hedge/Member		Increase	USD	700	700	850	850
ELECTRICITY - Intra Spreads								
NYISO Zone A LBMP Swap - Peak - All Months (NYISO A)								
KA	Spec		Increase	USD	1,430	1,300	1,650	1,500
KA	Hedge/Member		Increase	USD	1,300	1,300	1,500	1,500
NYISO Zone A LBMP Swap - Peak - All Months (NYISO ZONE A 5MW D AH PK)								
K3	Spec		Increase	USD	286	260	330	300
K3	Hedge/Member		Increase	USD	260	260	300	300
INTEREST RATES - Intra Spreads								
2 Year Treasury Note (26) - All Months Butterfly (2 YEAR TREASURY NOTE FUTURES)								
26	Spec		Increase	USD	193	175	220	200
26	Hedge/Member		Increase	USD	175	175	200	200
Eurodollar (ED) - 3 Month Double Butterfly [Mo.07] (EURODOLLAR FUTURES)								
ED	Spec		Increase	USD	11	10	22	20
ED	Hedge/Member		Increase	USD	10	10	20	20

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

PETROLEUM CRACKS AND SPREADS - Intra Spreads

Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap - All Months (ARGS GSOLNE E-BOB OXY BARGES NWE CK)

EOB	Spec	Increase	USD	13,745	12,495	14,432	13,120
EOB	Hedge/Member	Increase	USD	12,495	12,495	13,120	13,120

Gasoline Euro-bob Oxy (Argus) NWE Barges Crack Spread Swap - All Months (GAS EURO-BOB OXY (ARG) CRACK)

7K	Spec	Increase	USD	1,650	1,500	1,733	1,575
7K	Hedge/Member	Increase	USD	1,500	1,500	1,575	1,575

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

ELECTRICITY - Inter-commodity Spread Rates

PJM NI HUB 5 MW REAL TIME OFF-PEAK (NYM-B6 - CME) vs PJM COMED 5 MW OFF-PEAK CALENDAR-MONTH DAY-AHEAD LMP SWAP (NYM-D9 - CME)

Spread Credit Rate	Decrease	+1:-1	95%	95%	90%	90%
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Rate Type	Tier Description	Change	Current Initial	Current Maintenance	New Initial	New Maintenance
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Short Option Minimum (SOM) Rate

NATURAL GAS - Short Option Minimum (SOM) Rate

CENTERPOINT NATURAL GAS BASIS SWAP (PLATTS IFERC) FUTURES (PW) - SOM

Clearing Member Rate	Decrease	11.000	10.000	5.500	5.000
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COLUMBIA GULF MAINLINE BASIS SWAP (PLATTS IFERC) FUTURES (5Z) - SOM

Clearing Member Rate	Decrease	27.500	25.000	16.500	15.000
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FGT ZONE 3 BASIS SWAP (PLATTS IFERC) FUTURES (FP) - SOM

Clearing Member Rate	Decrease	27.500	25.000	16.500	15.000
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ROCKIES BASIS SWAP (PLATTS IFERC) FUTURES (5I, NR) - SOM

Clearing Member Rate	Decrease	27.500	25.000	16.500	15.000
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SONAT BASIS SWAP (PLATTS IFERC) FUTURES (SZ) - SOM

Clearing Member Rate	Decrease	11.000	10.000	5.500	5.000
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SUMAS BASIS SWAP (PLATTS IFERC) FUTURES (NK) - SOM

Clearing Member Rate	Decrease	22.000	20.000	11.000	10.000
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TENNESSEE 500 LEG BASIS SWAP (PLATTS IFERC) FUTURES (NM) - SOM

Clearing Member Rate	Decrease	11.000	10.000	5.500	5.000
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