



15-210

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Thursday, July 23, 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, July 24, 2015.**

Current rates as of:

**Thursday, July 23, 2015.**

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
----	-----------	-------------	--------	-----	-----------------	---------------------	-------------	-----------------

### Outright Rates

#### ELECTRICITY - Outright Rates

##### NYISO A OFF-PEAK (KB)

KB	Spec	Mnth 2	Increase	USD	2,200	2,000	2,420	2,200
KB	Hedge/Member	Mnth 2	Increase	USD	2,000	2,000	2,200	2,200
KB	Spec	Mnths 3-5	Increase	USD	2,145	1,950	2,365	2,150
KB	Hedge/Member	Mnths 3-5	Increase	USD	1,950	1,950	2,150	2,150

##### NYISO G OFF-PEAK (KH)

KH	Spec	Mnths 3-6	Increase	USD	2,750	2,500	3,163	2,875
KH	Hedge/Member	Mnths 3-6	Increase	USD	2,500	2,500	2,875	2,875

##### NYISO ZONE A 5MW D AH O PK (K4)

K4	Spec	Mnths 3-4	Increase	USD	11	10	15	14
K4	Hedge/Member	Mnths 3-4	Increase	USD	10	10	14	14

#### PETROLEUM CRACKS AND SPREADS - Outright Rates

##### GRP THREE SUB-OCT GS (PLT) VS RBOB (A8)

A8	Spec	Mnth 1	Increase	USD	2,365	2,150	2,943	2,675
A8	Hedge/Member	Mnth 1	Increase	USD	2,150	2,150	2,675	2,675

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
----	-----------	-------------	--------	-----	-----------------	---------------------	-------------	-----------------

**Intra Spreads**

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>AGRICULTURE - Intra Spreads</b>								
<b>Bean Spread: Nov 15 vs Jul 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Increase	USD	99	90	132	120
YK	Hedge/Member		Increase	USD	90	90	120	120
<b>Bean Spread: Nov 15 vs Jul 16 (SOYBEAN FUTURES)</b>								
S	Spec		Increase	USD	495	450	660	600
S	Hedge/Member		Increase	USD	450	450	600	600
<b>Bean Spread: Nov 15 vs Jul 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Increase	USD	495	450	660	600
SBT	Hedge/Member		Increase	USD	450	450	600	600
<b>Bean Spread: Aug 15 vs Aug 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Decrease	USD	242	220	143	130
YK	Hedge/Member		Decrease	USD	220	220	130	130
<b>Bean Spread: Aug 15 vs Aug 16 (SOYBEAN FUTURES)</b>								
S	Spec		Decrease	USD	1,210	1,100	715	650
S	Hedge/Member		Decrease	USD	1,100	1,100	650	650
<b>Bean Spread: Aug 15 vs Aug 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Decrease	USD	1,210	1,100	715	650
SBT	Hedge/Member		Decrease	USD	1,100	1,100	650	650
<b>Bean Spread: Jan 16 vs Aug 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Decrease	USD	242	220	132	120
YK	Hedge/Member		Decrease	USD	220	220	120	120
<b>Bean Spread: Jan 16 vs Aug 16 (SOYBEAN FUTURES)</b>								
S	Spec		Decrease	USD	1,210	1,100	660	600
S	Hedge/Member		Decrease	USD	1,100	1,100	600	600
<b>Bean Spread: Jan 16 vs Aug 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Decrease	USD	1,210	1,100	660	600
SBT	Hedge/Member		Decrease	USD	1,100	1,100	600	600
<b>Bean Spread: Jan 16 vs Jul 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Increase	USD	99	90	121	110
YK	Hedge/Member		Increase	USD	90	90	110	110
<b>Bean Spread: Jan 16 vs Jul 16 (SOYBEAN FUTURES)</b>								
S	Spec		Increase	USD	495	450	605	550
S	Hedge/Member		Increase	USD	450	450	550	550

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>Bean Spread: Jan 16 vs Jul 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Increase	USD	495	450	605	550
SBT	Hedge/Member		Increase	USD	450	450	550	550
<b>Bean Spread: Jul 16 vs Aug 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Decrease	USD	242	220	33	30
YK	Hedge/Member		Decrease	USD	220	220	30	30
<b>Bean Spread: Jul 16 vs Aug 16 (SOYBEAN FUTURES)</b>								
S	Spec		Decrease	USD	1,210	1,100	165	150
S	Hedge/Member		Decrease	USD	1,100	1,100	150	150
<b>Bean Spread: Jul 16 vs Aug 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Decrease	USD	1,210	1,100	165	150
SBT	Hedge/Member		Decrease	USD	1,100	1,100	150	150
<b>Bean Spread: Mar 16 vs Aug 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Decrease	USD	242	220	88	80
YK	Hedge/Member		Decrease	USD	220	220	80	80
<b>Bean Spread: Mar 16 vs Aug 16 (SOYBEAN FUTURES)</b>								
S	Spec		Decrease	USD	1,210	1,100	440	400
S	Hedge/Member		Decrease	USD	1,100	1,100	400	400
<b>Bean Spread: Mar 16 vs Aug 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Decrease	USD	1,210	1,100	440	400
SBT	Hedge/Member		Decrease	USD	1,100	1,100	400	400
<b>Bean Spread: Mar 16 vs Jan 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Increase	USD	33	30	44	40
YK	Hedge/Member		Increase	USD	30	30	40	40
<b>Bean Spread: Mar 16 vs Jan 16 (SOYBEAN FUTURES)</b>								
S	Spec		Increase	USD	165	150	220	200
S	Hedge/Member		Increase	USD	150	150	200	200
<b>Bean Spread: Mar 16 vs Jan 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Increase	USD	165	150	220	200
SBT	Hedge/Member		Increase	USD	150	150	200	200
<b>Bean Spread: May 16 vs Aug 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Decrease	USD	242	220	55	50
YK	Hedge/Member		Decrease	USD	220	220	50	50

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>Bean Spread: May 16 vs Aug 16 (SOYBEAN FUTURES)</b>								
S	Spec		Decrease	USD	1,210	1,100	275	250
S	Hedge/Member		Decrease	USD	1,100	1,100	250	250
<b>Bean Spread: May 16 vs Aug 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Decrease	USD	1,210	1,100	275	250
SBT	Hedge/Member		Decrease	USD	1,100	1,100	250	250
<b>Bean Spread: May 16 vs Jan 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Increase	USD	88	80	121	110
YK	Hedge/Member		Increase	USD	80	80	110	110
<b>Bean Spread: May 16 vs Jan 16 (SOYBEAN FUTURES)</b>								
S	Spec		Increase	USD	440	400	605	550
S	Hedge/Member		Increase	USD	400	400	550	550
<b>Bean Spread: May 16 vs Jan 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Increase	USD	440	400	605	550
SBT	Hedge/Member		Increase	USD	400	400	550	550
<b>Bean Spread: Nov 15 vs Aug 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Decrease	USD	242	220	143	130
YK	Hedge/Member		Decrease	USD	220	220	130	130
<b>Bean Spread: Nov 15 vs Aug 16 (SOYBEAN FUTURES)</b>								
S	Spec		Decrease	USD	1,210	1,100	715	650
S	Hedge/Member		Decrease	USD	1,100	1,100	650	650
<b>Bean Spread: Nov 15 vs Aug 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Decrease	USD	1,210	1,100	715	650
SBT	Hedge/Member		Decrease	USD	1,100	1,100	650	650
<b>Bean Spread: Nov 15 vs May 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Increase	USD	88	80	110	100
YK	Hedge/Member		Increase	USD	80	80	100	100
<b>Bean Spread: Nov 15 vs May 16 (SOYBEAN FUTURES)</b>								
S	Spec		Increase	USD	440	400	550	500
S	Hedge/Member		Increase	USD	400	400	500	500
<b>Bean Spread: Nov 15 vs May 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Increase	USD	440	400	550	500
SBT	Hedge/Member		Increase	USD	400	400	500	500

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>Bean Spread: Sep 15 vs Aug 16 (MINI-SIZED SOYBEANS FUTURES)</b>								
YK	Spec		Decrease	USD	242	220	143	130
YK	Hedge/Member		Decrease	USD	220	220	130	130
<b>Bean Spread: Sep 15 vs Aug 16 (SOYBEAN FUTURES)</b>								
S	Spec		Decrease	USD	1,210	1,100	715	650
S	Hedge/Member		Decrease	USD	1,100	1,100	650	650
<b>Bean Spread: Sep 15 vs Aug 16 (SOYBEAN TAS FUTURE)</b>								
SBT	Spec		Decrease	USD	1,210	1,100	715	650
SBT	Hedge/Member		Decrease	USD	1,100	1,100	650	650
<b>Cash Settled Cheese - Tier 3 vs. Tier 3 (CASH CHEESE FUTURES)</b>								
CSC	Spec		Increase	USD	550	500	605	550
CSC	Hedge/Member		Increase	USD	500	500	550	550
<b>Corn Spread Sep 16 vs Jul 16 (CORN FUTURES)</b>								
C	Spec		Increase	USD	165	150	220	200
C	Hedge/Member		Increase	USD	150	150	200	200
<b>Corn Spread Sep 16 vs Jul 16 (CORN TAS FUTURE)</b>								
ZCT	Spec		Increase	USD	165	150	220	200
ZCT	Hedge/Member		Increase	USD	150	150	200	200
<b>Corn Spread Sep 16 vs Jul 16 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Increase	USD	33	30	44	40
YC	Hedge/Member		Increase	USD	30	30	40	40
<b>Corn Spread: All Unspecified Spreads (CORN FUTURES)</b>								
C	Spec		Increase	USD	550	500	715	650
C	Hedge/Member		Increase	USD	500	500	650	650
<b>Corn Spread: All Unspecified Spreads (CORN TAS FUTURE)</b>								
ZCT	Spec		Increase	USD	550	500	715	650
ZCT	Hedge/Member		Increase	USD	500	500	650	650
<b>Corn Spread: All Unspecified Spreads (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Increase	USD	110	100	143	130
YC	Hedge/Member		Increase	USD	100	100	130	130
<b>Corn Spread: Dec 15 vs Mar 17 (CORN FUTURES)</b>								
C	Spec		Decrease	USD	550	500	440	400
C	Hedge/Member		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
<b>Intra Spreads</b>								
<b>Corn Spread: Dec 15 vs Mar 17 (CORN TAS FUTURE)</b>								
ZCT	Spec		Decrease	USD	550	500	440	400
ZCT	Hedge/Member		Decrease	USD	500	500	400	400
<b>Corn Spread: Dec 15 vs Mar 17 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Decrease	USD	110	100	88	80
YC	Hedge/Member		Decrease	USD	100	100	80	80
<b>Corn Spread: Dec 16 vs Mar 17 (CORN FUTURES)</b>								
C	Spec		Decrease	USD	550	500	55	50
C	Hedge/Member		Decrease	USD	500	500	50	50
<b>Corn Spread: Dec 16 vs Mar 17 (CORN TAS FUTURE)</b>								
ZCT	Spec		Decrease	USD	550	500	55	50
ZCT	Hedge/Member		Decrease	USD	500	500	50	50
<b>Corn Spread: Dec 16 vs Mar 17 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Decrease	USD	110	100	11	10
YC	Hedge/Member		Decrease	USD	100	100	10	10
<b>Corn Spread: Jul 16 vs Mar 17 (CORN FUTURES)</b>								
C	Spec		Decrease	USD	550	500	385	350
C	Hedge/Member		Decrease	USD	500	500	350	350
<b>Corn Spread: Jul 16 vs Mar 17 (CORN TAS FUTURE)</b>								
ZCT	Spec		Decrease	USD	550	500	385	350
ZCT	Hedge/Member		Decrease	USD	500	500	350	350
<b>Corn Spread: Jul 16 vs Mar 17 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Decrease	USD	110	100	77	70
YC	Hedge/Member		Decrease	USD	100	100	70	70
<b>Corn Spread: Mar 16 vs Mar 17 (CORN FUTURES)</b>								
C	Spec		Decrease	USD	550	500	440	400
C	Hedge/Member		Decrease	USD	500	500	400	400
<b>Corn Spread: Mar 16 vs Mar 17 (CORN TAS FUTURE)</b>								
ZCT	Spec		Decrease	USD	550	500	440	400
ZCT	Hedge/Member		Decrease	USD	500	500	400	400
<b>Corn Spread: Mar 16 vs Mar 17 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Decrease	USD	110	100	88	80
YC	Hedge/Member		Decrease	USD	100	100	80	80



## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>Corn Spread: May 16 vs Mar 17 (CORN FUTURES)</b>								
C	Spec		Decrease	USD	550	500	440	400
C	Hedge/Member		Decrease	USD	500	500	400	400
<b>Corn Spread: May 16 vs Mar 17 (CORN TAS FUTURE)</b>								
ZCT	Spec		Decrease	USD	550	500	440	400
ZCT	Hedge/Member		Decrease	USD	500	500	400	400
<b>Corn Spread: May 16 vs Mar 17 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Decrease	USD	110	100	88	80
YC	Hedge/Member		Decrease	USD	100	100	80	80
<b>Corn Spread: Sep 15 vs Mar 17 (CORN FUTURES)</b>								
C	Spec		Decrease	USD	550	500	440	400
C	Hedge/Member		Decrease	USD	500	500	400	400
<b>Corn Spread: Sep 15 vs Mar 17 (CORN TAS FUTURE)</b>								
ZCT	Spec		Decrease	USD	550	500	440	400
ZCT	Hedge/Member		Decrease	USD	500	500	400	400
<b>Corn Spread: Sep 15 vs Mar 17 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Decrease	USD	110	100	88	80
YC	Hedge/Member		Decrease	USD	100	100	80	80
<b>Corn Spread: Sep 16 vs Dec 16 (CORN FUTURES)</b>								
C	Spec		Increase	USD	165	150	220	200
C	Hedge/Member		Increase	USD	150	150	200	200
<b>Corn Spread: Sep 16 vs Dec 16 (CORN TAS FUTURE)</b>								
ZCT	Spec		Increase	USD	165	150	220	200
ZCT	Hedge/Member		Increase	USD	150	150	200	200
<b>Corn Spread: Sep 16 vs Dec 16 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Increase	USD	33	30	44	40
YC	Hedge/Member		Increase	USD	30	30	40	40
<b>Corn Spread: Sep 16 vs Mar 17 (CORN FUTURES)</b>								
C	Spec		Decrease	USD	550	500	385	350
C	Hedge/Member		Decrease	USD	500	500	350	350
<b>Corn Spread: Sep 16 vs Mar 17 (CORN TAS FUTURE)</b>								
ZCT	Spec		Decrease	USD	550	500	385	350
ZCT	Hedge/Member		Decrease	USD	500	500	350	350

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>Corn Spread: Sep 16 vs Mar 17 (MINI-SIZED CORN FUTURES)</b>								
YC	Spec		Decrease	USD	110	100	77	70
YC	Hedge/Member		Decrease	USD	100	100	70	70
<b>KC Wheat: Dec 15 Mar 17 (KC HRW WHEAT FUTURES)</b>								
KW	Spec		Decrease	USD	1,375	1,250	550	500
KW	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>KC Wheat: Dec 15 Mar 17 (KC HRW WHEAT TAS FUTURE)</b>								
KET	Spec		Decrease	USD	1,375	1,250	550	500
KET	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>KC Wheat: Dec 15 Mar 17 (MINI-SIZED KC HRW WHEAT FUTURES)</b>								
MKC	Spec		Decrease	USD	275	250	110	100
MKC	Hedge/Member		Decrease	USD	250	250	100	100
<b>KC Wheat: Dec 16 Mar 17 (KC HRW WHEAT FUTURES)</b>								
KW	Spec		Decrease	USD	1,375	1,250	330	300
KW	Hedge/Member		Decrease	USD	1,250	1,250	300	300
<b>KC Wheat: Dec 16 Mar 17 (KC HRW WHEAT TAS FUTURE)</b>								
KET	Spec		Decrease	USD	1,375	1,250	330	300
KET	Hedge/Member		Decrease	USD	1,250	1,250	300	300
<b>KC Wheat: Dec 16 Mar 17 (MINI-SIZED KC HRW WHEAT FUTURES)</b>								
MKC	Spec		Decrease	USD	275	250	66	60
MKC	Hedge/Member		Decrease	USD	250	250	60	60
<b>KC Wheat: Jul 16 Mar 17 (KC HRW WHEAT FUTURES)</b>								
KW	Spec		Decrease	USD	1,375	1,250	385	350
KW	Hedge/Member		Decrease	USD	1,250	1,250	350	350
<b>KC Wheat: Jul 16 Mar 17 (KC HRW WHEAT TAS FUTURE)</b>								
KET	Spec		Decrease	USD	1,375	1,250	385	350
KET	Hedge/Member		Decrease	USD	1,250	1,250	350	350
<b>KC Wheat: Jul 16 Mar 17 (MINI-SIZED KC HRW WHEAT FUTURES)</b>								
MKC	Spec		Decrease	USD	275	250	77	70
MKC	Hedge/Member		Decrease	USD	250	250	70	70
<b>KC Wheat: Mar 16 Mar 17 (KC HRW WHEAT FUTURES)</b>								
KW	Spec		Decrease	USD	1,375	1,250	550	500
KW	Hedge/Member		Decrease	USD	1,250	1,250	500	500

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>KC Wheat: Mar 16 Mar 17 (KC HRW WHEAT TAS FUTURE)</b>								
KET	Spec		Decrease	USD	1,375	1,250	550	500
KET	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>KC Wheat: Mar 16 Mar 17 (MINI-SIZED KC HRW WHEAT FUTURES)</b>								
MKC	Spec		Decrease	USD	275	250	110	100
MKC	Hedge/Member		Decrease	USD	250	250	100	100
<b>KC Wheat: May 16 Mar 17 (KC HRW WHEAT FUTURES)</b>								
KW	Spec		Decrease	USD	1,375	1,250	550	500
KW	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>KC Wheat: May 16 Mar 17 (KC HRW WHEAT TAS FUTURE)</b>								
KET	Spec		Decrease	USD	1,375	1,250	550	500
KET	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>KC Wheat: May 16 Mar 17 (MINI-SIZED KC HRW WHEAT FUTURES)</b>								
MKC	Spec		Decrease	USD	275	250	110	100
MKC	Hedge/Member		Decrease	USD	250	250	100	100
<b>KC Wheat: Sep 15 Mar 17 (KC HRW WHEAT FUTURES)</b>								
KW	Spec		Decrease	USD	1,375	1,250	550	500
KW	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>KC Wheat: Sep 15 Mar 17 (KC HRW WHEAT TAS FUTURE)</b>								
KET	Spec		Decrease	USD	1,375	1,250	550	500
KET	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>KC Wheat: Sep 15 Mar 17 (MINI-SIZED KC HRW WHEAT FUTURES)</b>								
MKC	Spec		Decrease	USD	275	250	110	100
MKC	Hedge/Member		Decrease	USD	250	250	100	100
<b>KC Wheat: Sep 16 Mar 17 (KC HRW WHEAT FUTURES)</b>								
KW	Spec		Decrease	USD	1,375	1,250	385	350
KW	Hedge/Member		Decrease	USD	1,250	1,250	350	350
<b>KC Wheat: Sep 16 Mar 17 (KC HRW WHEAT TAS FUTURE)</b>								
KET	Spec		Decrease	USD	1,375	1,250	385	350
KET	Hedge/Member		Decrease	USD	1,250	1,250	350	350
<b>KC Wheat: Sep 16 Mar 17 (MINI-SIZED KC HRW WHEAT FUTURES)</b>								
MKC	Spec		Decrease	USD	275	250	77	70
MKC	Hedge/Member		Decrease	USD	250	250	70	70

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>Soymeal (CBOT) (06) - 2nd New Crop v 2nd New Crop (Oct through Sep) (SOYBEAN MEAL FUTURES)</b>								
06	Spec		Increase	USD	550	500	660	600
06	Hedge/Member		Increase	USD	500	500	600	600
<b>Soymeal (CBOT) (06) - 2nd New Crop v 2nd New Crop (Oct through Sep) (SOYBEAN MEAL TAS FUTURES)</b>								
ZMT	Spec		Increase	USD	550	500	660	600
ZMT	Hedge/Member		Increase	USD	500	500	600	600
<b>Soymeal (CBOT) (06) - Current Crop vs Current Crop (SOYBEAN MEAL FUTURES)</b>								
06	Spec		Increase	USD	550	500	660	600
06	Hedge/Member		Increase	USD	500	500	600	600
<b>Soymeal (CBOT) (06) - Current Crop vs Current Crop (SOYBEAN MEAL TAS FUTURES)</b>								
ZMT	Spec		Increase	USD	550	500	660	600
ZMT	Hedge/Member		Increase	USD	500	500	600	600
<b>Soymeal (CBOT) (06) - Mth 1-2 v Current Crop (SOYBEAN MEAL FUTURES)</b>								
06	Spec		Increase	USD	550	500	660	600
06	Hedge/Member		Increase	USD	500	500	600	600
<b>Soymeal (CBOT) (06) - Mth 1-2 v Current Crop (SOYBEAN MEAL TAS FUTURES)</b>								
ZMT	Spec		Increase	USD	550	500	660	600
ZMT	Hedge/Member		Increase	USD	500	500	600	600
<b>Soymeal (CBOT) (06) - New Crop v New Crop (Oct through Sep) (SOYBEAN MEAL FUTURES)</b>								
06	Spec		Increase	USD	550	500	660	600
06	Hedge/Member		Increase	USD	500	500	600	600
<b>Soymeal (CBOT) (06) - New Crop v New Crop (Oct through Sep) (SOYBEAN MEAL TAS FUTURES)</b>								
ZMT	Spec		Increase	USD	550	500	660	600
ZMT	Hedge/Member		Increase	USD	500	500	600	600
<b>Wheat Spread: Dec 15 vs Mar 17 (CHICAGO SRW WHEAT TAS FUTURE)</b>								
ZWT	Spec		Decrease	USD	1,375	1,250	550	500
ZWT	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>Wheat Spread: Dec 15 vs Mar 17 (MINI-SIZED WHEAT FUTURES)</b>								
YW	Spec		Decrease	USD	275	250	110	100
YW	Hedge/Member		Decrease	USD	250	250	100	100
<b>Wheat Spread: Dec 15 vs Mar 17 (WHEAT FUTURES)</b>								
W	Spec		Decrease	USD	1,375	1,250	550	500
W	Hedge/Member		Decrease	USD	1,250	1,250	500	500

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>Wheat Spread: Dec 16 vs Mar 17 (CHICAGO SRW WHEAT TAS FUTURE)</b>								
ZWT	Spec		Decrease	USD	1,375	1,250	330	300
ZWT	Hedge/Member		Decrease	USD	1,250	1,250	300	300
<b>Wheat Spread: Dec 16 vs Mar 17 (MINI-SIZED WHEAT FUTURES)</b>								
YW	Spec		Decrease	USD	275	250	66	60
YW	Hedge/Member		Decrease	USD	250	250	60	60
<b>Wheat Spread: Dec 16 vs Mar 17 (WHEAT FUTURES)</b>								
W	Spec		Decrease	USD	1,375	1,250	330	300
W	Hedge/Member		Decrease	USD	1,250	1,250	300	300
<b>Wheat Spread: Jul 16 vs Mar 17 (CHICAGO SRW WHEAT TAS FUTURE)</b>								
ZWT	Spec		Decrease	USD	1,375	1,250	385	350
ZWT	Hedge/Member		Decrease	USD	1,250	1,250	350	350
<b>Wheat Spread: Jul 16 vs Mar 17 (MINI-SIZED WHEAT FUTURES)</b>								
YW	Spec		Decrease	USD	275	250	77	70
YW	Hedge/Member		Decrease	USD	250	250	70	70
<b>Wheat Spread: Jul 16 vs Mar 17 (WHEAT FUTURES)</b>								
W	Spec		Decrease	USD	1,375	1,250	385	350
W	Hedge/Member		Decrease	USD	1,250	1,250	350	350
<b>Wheat Spread: Mar 16 vs Mar 17 (CHICAGO SRW WHEAT TAS FUTURE)</b>								
ZWT	Spec		Decrease	USD	1,375	1,250	550	500
ZWT	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>Wheat Spread: Mar 16 vs Mar 17 (MINI-SIZED WHEAT FUTURES)</b>								
YW	Spec		Decrease	USD	275	250	110	100
YW	Hedge/Member		Decrease	USD	250	250	100	100
<b>Wheat Spread: Mar 16 vs Mar 17 (WHEAT FUTURES)</b>								
W	Spec		Decrease	USD	1,375	1,250	550	500
W	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>Wheat Spread: May 16 vs Mar 17 (CHICAGO SRW WHEAT TAS FUTURE)</b>								
ZWT	Spec		Decrease	USD	1,375	1,250	550	500
ZWT	Hedge/Member		Decrease	USD	1,250	1,250	500	500
<b>Wheat Spread: May 16 vs Mar 17 (MINI-SIZED WHEAT FUTURES)</b>								
YW	Spec		Decrease	USD	275	250	110	100
YW	Hedge/Member		Decrease	USD	250	250	100	100

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
----	-----------	-------------	--------	-----	-----------------	---------------------	-------------	-----------------

### Intra Spreads

#### **Wheat Spread: May 16 vs Mar 17 (WHEAT FUTURES)**

W	Spec		Decrease	USD	1,375	1,250	550	500
W	Hedge/Member		Decrease	USD	1,250	1,250	500	500

#### **Wheat Spread: Sep 15 vs Mar 17 (CHICAGO SRW WHEAT TAS FUTURE)**

ZWT	Spec		Decrease	USD	1,375	1,250	550	500
ZWT	Hedge/Member		Decrease	USD	1,250	1,250	500	500

#### **Wheat Spread: Sep 15 vs Mar 17 (MINI-SIZED WHEAT FUTURES)**

YW	Spec		Decrease	USD	275	250	110	100
YW	Hedge/Member		Decrease	USD	250	250	100	100

#### **Wheat Spread: Sep 15 vs Mar 17 (WHEAT FUTURES)**

W	Spec		Decrease	USD	1,375	1,250	550	500
W	Hedge/Member		Decrease	USD	1,250	1,250	500	500

#### **Wheat Spread: Sep 16 vs Mar 17 (CHICAGO SRW WHEAT TAS FUTURE)**

ZWT	Spec		Decrease	USD	1,375	1,250	385	350
ZWT	Hedge/Member		Decrease	USD	1,250	1,250	350	350

#### **Wheat Spread: Sep 16 vs Mar 17 (MINI-SIZED WHEAT FUTURES)**

YW	Spec		Decrease	USD	275	250	77	70
YW	Hedge/Member		Decrease	USD	250	250	70	70

#### **Wheat Spread: Sep 16 vs Mar 17 (WHEAT FUTURES)**

W	Spec		Decrease	USD	1,375	1,250	385	350
W	Hedge/Member		Decrease	USD	1,250	1,250	350	350

### **COAL - Intra Spreads**

#### **Central Appalachian Coal Futures - All Months (NYMEX COAL FUTURES)**

QL	Spec		Increase	USD	1,925	1,750	2,530	2,300
QL	Hedge/Member		Increase	USD	1,750	1,750	2,300	2,300

## SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
<b>Intra Spreads</b>								
<b>PETROLEUM CRACKS AND SPREADS - Intra Spreads</b>								
<b>GROUP THREE UNLEADED GASOLINE (PLATTS) VS. RBOB Spread Swap - All Months (GRP THREE SUB-OCT GS (PLT) VS RBOB)</b>								
A8	Spec		Increase	USD	1,760	1,600	2,420	2,200
A8	Hedge/Member		Increase	USD	1,600	1,600	2,200	2,200
<b>LA Jet Fuel vs. NYMEX #2 HO Spread Swap - All Months (LA JT FL(PLATTS) VS.NY HRBR ULSD FU)</b>								
MQ	Spec		Increase	USD	1,458	1,325	1,540	1,400
MQ	Hedge/Member		Increase	USD	1,325	1,325	1,400	1,400
<b>NO.2 UP-DOWN SPREAD CALENDARSW (UT) - All Months (GLFCST NO.2 PLATTS FIN UP/DN FUT)</b>								
UT	Spec		Increase	USD	2,200	2,000	2,750	2,500
UT	Hedge/Member		Increase	USD	2,000	2,000	2,500	2,500
<b>ULSD 10ppm CIF MED vs. ICE Gasoil Swap - All Months (MIN ULSD 10PPM CRGOS CIF MED VS GSL)</b>								
UCM	Spec		Increase	USD	187	170	209	190
UCM	Hedge/Member		Increase	USD	170	170	190	190
<b>ULSD 10ppm CIF MED vs. ICE Gasoil Swap - All Months (ULSD 10PPM CIF MED VS. ICE GAS)</b>								
Z7	Spec		Increase	USD	1,870	1,700	2,090	1,900
Z7	Hedge/Member		Increase	USD	1,700	1,700	1,900	1,900
<b>REFINED PRODUCTS - Intra Spreads</b>								
<b>GULF COAST GASOLINE CALENDAR SWAP (GS) - All Months (GULF COAST GASOLINE CLNDR FUT)</b>								
GS	Spec		Increase	USD	1,540	1,400	1,925	1,750
GS	Hedge/Member		Increase	USD	1,400	1,400	1,750	1,750
<b>GULF COAST GASOLINE CALENDAR SWAP (GS) - All Months (SYNTHET GULF COAST GASOLINE CLNDR F)</b>								
SGS	Spec		Increase	USD	1,540	1,400	1,925	1,750
SGS	Hedge/Member		Increase	USD	1,400	1,400	1,750	1,750