



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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Monday, October 10, 2016

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

Tuesday, October 11, 2016.

Current rates as of:

Monday, October 10, 2016.

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
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Outright Rates

ELECTRICITY - Outright Rates

CAISO SP15 EZGNHUB5 MW P DAY A (9X)

9X	Spec	Mnths 2-3	Decrease	USD	495	450	303	275
9X	Hedge/Member	Mnths 2-3	Decrease	USD	450	450	275	275
9X	Spec	Mnths 4-6	Decrease	USD	330	300	275	250
9X	Hedge/Member	Mnths 4-6	Decrease	USD	300	300	250	250
9X	Spec	Mnths 7-11	Decrease	USD	165	150	110	100
9X	Hedge/Member	Mnths 7-11	Decrease	USD	150	150	100	100
9X	Spec	Mnths 12+	Decrease	USD	165	150	110	100
9X	Hedge/Member	Mnths 12+	Decrease	USD	150	150	100	100

MID-COLUMBIA DAY AHEAD PEAK FIX PRI (MDC)

MDC	Spec	Mnth 1	Decrease	USD	1,018	925	660	600
MDC	Hedge/Member	Mnth 1	Decrease	USD	925	925	600	600
MDC	Spec	Mnths 2-3	Decrease	USD	990	900	275	250
MDC	Hedge/Member	Mnths 2-3	Decrease	USD	900	900	250	250
MDC	Spec	Mnths 4-11	Decrease	USD	440	400	220	200
MDC	Hedge/Member	Mnths 4-11	Decrease	USD	400	400	200	200
MDC	Spec	Mnths 12+	Decrease	USD	220	200	165	150
MDC	Hedge/Member	Mnths 12+	Decrease	USD	200	200	150	150

MISO INDIANA HUB 5MW PK CAL-DAY RT (PTD)

PTD	Spec	Days 1-11	Increase	USD	3,850	3,500	4,620	4,200
PTD	Hedge/Member	Days 1-11	Increase	USD	3,500	3,500	4,200	4,200

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

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL - Intra Spreads								
COAL API2 CIF ARA ARG-MCCLOCK : MTF-3 vs MTF-7 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,111	1,010	1,320	1,200
MTF	Hedge/Member		Increase	USD	1,010	1,010	1,200	1,200
COAL API2 CIF ARA ARG-MCCLOCK : MTF-5 vs MTF-10 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,001	910	1,100	1,000
MTF	Hedge/Member		Increase	USD	910	910	1,000	1,000
COAL API2 CIF ARA ARG-MCCLOCK : MTF-5 vs MTF-11 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,001	910	1,210	1,100
MTF	Hedge/Member		Increase	USD	910	910	1,100	1,100
COAL API2 CIF ARA ARG-MCCLOCK : MTF-5 vs MTF-12 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,111	1,010	1,210	1,100
MTF	Hedge/Member		Increase	USD	1,010	1,010	1,100	1,100
COAL API2 CIF ARA ARG-MCCLOCK : MTF-5 vs MTF-13 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,133	1,030	1,210	1,100
MTF	Hedge/Member		Increase	USD	1,030	1,030	1,100	1,100
COAL API2 CIF ARA ARG-MCCLOCK : MTF-5 vs MTF-7 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,100	1,000
MTF	Hedge/Member		Increase	USD	810	810	1,000	1,000
COAL API2 CIF ARA ARG-MCCLOCK : MTF-5 vs MTF-8 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,100	1,000
MTF	Hedge/Member		Increase	USD	810	810	1,000	1,000
COAL API2 CIF ARA ARG-MCCLOCK : MTF-5 vs MTF-9 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	946	860	1,100	1,000
MTF	Hedge/Member		Increase	USD	860	860	1,000	1,000
COAL API2 CIF ARA ARG-MCCLOCK : MTF-6 vs MTF-10 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	820	745	1,210	1,100
MTF	Hedge/Member		Increase	USD	745	745	1,100	1,100
COAL API2 CIF ARA ARG-MCCLOCK : MTF-6 vs MTF-11 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,100	1,000	1,210	1,100
MTF	Hedge/Member		Increase	USD	1,000	1,000	1,100	1,100
COAL API2 CIF ARA ARG-MCCLOCK : MTF-6 vs MTF-12 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,100	1,000	1,210	1,100
MTF	Hedge/Member		Increase	USD	1,000	1,000	1,100	1,100

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API2 CIF ARA ARG-MCCLOCK : MTF-6 vs MTF-13 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	1,111	1,010	1,210	1,100
MTF	Hedge/Member		Increase	USD	1,010	1,010	1,100	1,100
COAL API2 CIF ARA ARG-MCCLOCK : MTF-6 vs MTF-9 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,210	1,100
MTF	Hedge/Member		Increase	USD	810	810	1,100	1,100
COAL API2 CIF ARA ARG-MCCLOCK : MTF-7 vs MTF-10 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,100	1,000
MTF	Hedge/Member		Increase	USD	810	810	1,000	1,000
COAL API2 CIF ARA ARG-MCCLOCK : MTF-8 vs MTF-11 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,111	1,010
MTF	Hedge/Member		Increase	USD	810	810	1,010	1,010
COAL API2 CIF ARA ARG-MCCLOCK : MTF-8 vs MTF-12 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,111	1,010
MTF	Hedge/Member		Increase	USD	810	810	1,010	1,010
COAL API2 CIF ARA ARG-MCCLOCK : MTF-9 vs MTF-10 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,111	1,010
MTF	Hedge/Member		Increase	USD	810	810	1,010	1,010
COAL API2 CIF ARA ARG-MCCLOCK : MTF-9 vs MTF-11 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,111	1,010
MTF	Hedge/Member		Increase	USD	810	810	1,010	1,010
COAL API2 CIF ARA ARG-MCCLOCK : MTF-9 vs MTF-12 (COAL API2 CIF ARA ARG-MCCLOCKY FUT)								
MTF	Spec		Increase	USD	891	810	1,111	1,010
MTF	Hedge/Member		Increase	USD	810	810	1,010	1,010
COAL API4 RCH BAY ARGS MCCLOCKY FUT : MFF-1 vs MFF-13 (COAL API4 RCH BAY ARGS MCCLOCKY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,057	1,870
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,870	1,870
COAL API4 RCH BAY ARGS MCCLOCKY FUT : MFF-1 vs MFF-14 (COAL API4 RCH BAY ARGS MCCLOCKY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,057	1,870
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,870	1,870
COAL API4 RCH BAY ARGS MCCLOCKY FUT : MFF-1 vs MFF-15 (COAL API4 RCH BAY ARGS MCCLOCKY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,057	1,870
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,870	1,870

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-34 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-35 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-36 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-37 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-38 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-39 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-40 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-41 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-1 vs MFF-42 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,151	1,955
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,955	1,955
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-11 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-11 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-11 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-11 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-11 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-11 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-11 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-11 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-11 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-11 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-11 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-11 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-12 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-12 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-12 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-12 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-12 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-12 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,100	1,000	1,320	1,200
MFF	Hedge/Member		Increase	USD	1,000	1,000	1,200	1,200
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-10 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,568	1,425
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,425	1,425
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-11 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,568	1,425
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,425	1,425
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-12 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,568	1,425
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,425	1,425

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-13 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,568	1,425	1,804	1,640
MFF	Hedge/Member		Increase	USD	1,425	1,425	1,640	1,640
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-14 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,568	1,425	1,804	1,640
MFF	Hedge/Member		Increase	USD	1,425	1,425	1,640	1,640
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-15 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,634	1,485	1,804	1,640
MFF	Hedge/Member		Increase	USD	1,485	1,485	1,640	1,640
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,568	1,425	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,425	1,425	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,568	1,425	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,425	1,425	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,551	1,410	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,410	1,410	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,551	1,410	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,410	1,410	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,551	1,410	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,410	1,410	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,560	1,560	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,560	1,560	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,560	1,560	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								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,560	1,560	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,560	1,560	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,560	1,560	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,500	1,500	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	2,200	2,000
MFF	Hedge/Member		Increase	USD	1,500	1,500	2,000	2,000
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-34 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-35 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-36 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-37 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-38 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-39 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-4 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,320	1,200	1,452	1,320
MFF	Hedge/Member		Increase	USD	1,200	1,200	1,320	1,320
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-40 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-41 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-42 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,870	1,700	2,035	1,850
MFF	Hedge/Member		Increase	USD	1,700	1,700	1,850	1,850
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-5 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,452	1,320
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,320	1,320
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-6 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,452	1,320
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,320	1,320

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-7 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,452	1,320
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,320	1,320
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-8 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,568	1,425
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,425	1,425
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-2 vs MFF-9 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,568	1,425
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,425	1,425
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-10 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-11 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-12 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,980	1,800
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,800	1,800
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-13 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,320	1,200	1,980	1,800
MFF	Hedge/Member		Increase	USD	1,200	1,200	1,800	1,800
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-14 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,320	1,200	1,980	1,800
MFF	Hedge/Member		Increase	USD	1,200	1,200	1,800	1,800
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-15 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,320	1,200	1,980	1,800
MFF	Hedge/Member		Increase	USD	1,200	1,200	1,800	1,800
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,320	1,200	1,650	1,500
MFF	Hedge/Member		Increase	USD	1,200	1,200	1,500	1,500
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,320	1,200	1,650	1,500
MFF	Hedge/Member		Increase	USD	1,200	1,200	1,500	1,500

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,320	1,200	1,650	1,500
MFF	Hedge/Member		Increase	USD	1,200	1,200	1,500	1,500
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,650	1,500
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,500	1,500
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,650	1,500
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,500	1,500
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,650	1,500
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,500	1,500
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,584	1,440	1,650	1,500
MFF	Hedge/Member		Increase	USD	1,440	1,440	1,500	1,500
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,815	1,650
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,650	1,650
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,650	1,500	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,500	1,500	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,782	1,620	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,620	1,620	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-34 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,782	1,620	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,620	1,620	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-35 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,782	1,620	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,620	1,620	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-36 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,782	1,620	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,620	1,620	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-37 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,848	1,680	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,680	1,680	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-38 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,848	1,680	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,680	1,680	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-39 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,848	1,680	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,680	1,680	1,700	1,700

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-40 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,848	1,680	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,680	1,680	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-41 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,848	1,680	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,680	1,680	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-42 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		New	USD			1,870	1,700
MFF	Hedge/Member		New	USD			1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-7 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,430	1,300
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,300	1,300
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-8 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,430	1,300
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,300	1,300
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-3 vs MFF-9 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,430	1,300
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,300	1,300
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,507	1,370
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,370	1,370
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,507	1,370
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,370	1,370
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,507	1,370
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,370	1,370
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,507	1,370
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,370	1,370
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,507	1,370
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,370	1,370

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,507	1,370
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,370	1,370
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,678	1,525
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,525	1,525
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-4 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,782	1,620	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,620	1,620	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-5 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Decrease	USD	1,716	1,560	1,595	1,450
MFF	Hedge/Member		Decrease	USD	1,560	1,560	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,540	1,400
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,400	1,400
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,518	1,380	1,595	1,450
MFF	Hedge/Member		Increase	USD	1,380	1,380	1,450	1,450
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-6 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,716	1,560	1,870	1,700
MFF	Hedge/Member		Increase	USD	1,560	1,560	1,700	1,700
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-8 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,452	1,320	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,320	1,320	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-16 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-17 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-18 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-19 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-20 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-21 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,309	1,190	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,190	1,190	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-22 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-23 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-24 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKEY FUT : MFF-9 vs MFF-25 (COAL API4 RCH BAY ARGS MCCLOSKEY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Intra Spreads								
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-26 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-27 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-28 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-29 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-30 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-31 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-32 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,386	1,260	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,260	1,260	1,350	1,350
COAL API4 RCH BAY ARGS MCCLOSKY FUT : MFF-9 vs MFF-33 (COAL API4 RCH BAY ARGS MCCLOSKY FUT)								
MFF	Spec		Increase	USD	1,452	1,320	1,485	1,350
MFF	Hedge/Member		Increase	USD	1,320	1,320	1,350	1,350