



CH-ADV-16-345

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

FROM: CME Clearing

SUBJECT: Performance Bond Requirements

DATE: Monday, August 29, 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, August 30, 2016.

Current rates as of:

Monday, August 29, 2016.

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

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

COAL - Outright Rates

AUSTRALIAN COKING (PLATTS) LOW VOL (ALW)

ALW	Spec	Mnth 1	Increase	USD	7,700	7,000	9,900	9,000
ALW	Hedge/Member	Mnth 1	Increase	USD	7,000	7,000	9,000	9,000
ALW	Spec	Mnth 2	Increase	USD	7,700	7,000	9,900	9,000
ALW	Hedge/Member	Mnth 2	Increase	USD	7,000	7,000	9,000	9,000

CRUDE OIL - Outright Rates

DME OMAN CRUDE FUT (DOO)

DOO	Spec	Mnth1	Decrease	USD	6,325	5,750	6,050	5,500
DOO	Hedge/Member	Mnth1	Decrease	USD	5,750	5,750	5,500	5,500
DOO	Spec	Mnth2	Decrease	USD	5,335	4,850	4,675	4,250
DOO	Hedge/Member	Mnth2	Decrease	USD	4,850	4,850	4,250	4,250
DOO	Spec	Mnth3	Decrease	USD	5,335	4,850	4,675	4,250
DOO	Hedge/Member	Mnth3	Decrease	USD	4,850	4,850	4,250	4,250
DOO	Spec	Mnth4	Decrease	USD	5,115	4,650	4,455	4,050
DOO	Hedge/Member	Mnth4	Decrease	USD	4,650	4,650	4,050	4,050
DOO	Spec	Mnth5	Decrease	USD	5,115	4,650	4,455	4,050
DOO	Hedge/Member	Mnth5	Decrease	USD	4,650	4,650	4,050	4,050
DOO	Spec	Mnth6	Decrease	USD	4,950	4,500	4,290	3,900
DOO	Hedge/Member	Mnth6	Decrease	USD	4,500	4,500	3,900	3,900
DOO	Spec	Mnth7	Decrease	USD	4,950	4,500	4,290	3,900
DOO	Hedge/Member	Mnth7	Decrease	USD	4,500	4,500	3,900	3,900
DOO	Spec	Mnth8	Decrease	USD	4,950	4,500	4,235	3,850
DOO	Hedge/Member	Mnth8	Decrease	USD	4,500	4,500	3,850	3,850
DOO	Spec	Mnth9	Decrease	USD	4,950	4,500	4,235	3,850
DOO	Hedge/Member	Mnth9	Decrease	USD	4,500	4,500	3,850	3,850
DOO	Spec	Mnth10	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth10	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth11	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth11	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth12	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth12	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth13	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth13	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth14	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth14	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth15	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth15	Decrease	USD	4,450	4,450	3,850	3,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
DOO	Spec	Mnth16	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth16	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth17	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth17	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth18	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth18	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth19	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth19	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth20	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth20	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth21	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth21	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth22	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth22	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth23	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth23	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth24	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth24	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth25	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth25	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth26	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth26	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth27	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth27	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth28	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth28	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth29	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth29	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth30	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth30	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth31	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth31	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth32	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth32	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth33	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth33	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth34	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth34	Decrease	USD	4,450	4,450	3,850	3,850
DOO	Spec	Mnth35+	Decrease	USD	4,895	4,450	4,235	3,850
DOO	Hedge/Member	Mnth35+	Decrease	USD	4,450	4,450	3,850	3,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
DME OMAN CRUDE OIL (OQ)								
OQ	Spec	Mnth1	Decrease	USD	6,325	5,750	6,050	5,500
OQ	Hedge/Member	Mnth1	Decrease	USD	5,750	5,750	5,500	5,500
OQ	Spec	Mnth2	Decrease	USD	5,335	4,850	4,675	4,250
OQ	Hedge/Member	Mnth2	Decrease	USD	4,850	4,850	4,250	4,250
OQ	Spec	Mnth3	Decrease	USD	5,335	4,850	4,675	4,250
OQ	Hedge/Member	Mnth3	Decrease	USD	4,850	4,850	4,250	4,250
OQ	Spec	Mnth4	Decrease	USD	5,115	4,650	4,455	4,050
OQ	Hedge/Member	Mnth4	Decrease	USD	4,650	4,650	4,050	4,050
OQ	Spec	Mnth5	Decrease	USD	5,115	4,650	4,455	4,050
OQ	Hedge/Member	Mnth5	Decrease	USD	4,650	4,650	4,050	4,050
OQ	Spec	Mnth6	Decrease	USD	4,950	4,500	4,290	3,900
OQ	Hedge/Member	Mnth6	Decrease	USD	4,500	4,500	3,900	3,900
OQ	Spec	Mnth7	Decrease	USD	4,950	4,500	4,290	3,900
OQ	Hedge/Member	Mnth7	Decrease	USD	4,500	4,500	3,900	3,900
OQ	Spec	Mnth8	Decrease	USD	4,950	4,500	4,235	3,850
OQ	Hedge/Member	Mnth8	Decrease	USD	4,500	4,500	3,850	3,850
OQ	Spec	Mnth9	Decrease	USD	4,950	4,500	4,235	3,850
OQ	Hedge/Member	Mnth9	Decrease	USD	4,500	4,500	3,850	3,850
OQ	Spec	Mnth10	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth10	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth11	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth11	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth12	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth12	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth13	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth13	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth14	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth14	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth15	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth15	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth16	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth16	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth17	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth17	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth18	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth18	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth19	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth19	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth20	Decrease	USD	4,895	4,450	4,235	3,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
OQ	Hedge/Member	Mnth20	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth21	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth21	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth22	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth22	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth23	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth23	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth24	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth24	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth25	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth25	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth26	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth26	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth27	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth27	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth28	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth28	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth29	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth29	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth30	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth30	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth31	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth31	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth32	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth32	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth33	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth33	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth35+	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth35+	Decrease	USD	4,450	4,450	3,850	3,850
OQ	Spec	Mnth34	Decrease	USD	4,895	4,450	4,235	3,850
OQ	Hedge/Member	Mnth34	Decrease	USD	4,450	4,450	3,850	3,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
DUBAI CRUDE OIL CALENDAR FUT (DC)								
DC	Spec	Mnth1	Decrease	USD	5,500	5,000	4,620	4,200
DC	Hedge/Member	Mnth1	Decrease	USD	5,000	5,000	4,200	4,200
DC	Spec	Mnth2	Decrease	USD	4,675	4,250	3,795	3,450
DC	Hedge/Member	Mnth2	Decrease	USD	4,250	4,250	3,450	3,450
DC	Spec	Mnth3	Decrease	USD	4,675	4,250	3,795	3,450
DC	Hedge/Member	Mnth3	Decrease	USD	4,250	4,250	3,450	3,450
DC	Spec	Mnth4	Decrease	USD	4,455	4,050	3,575	3,250
DC	Hedge/Member	Mnth4	Decrease	USD	4,050	4,050	3,250	3,250
DC	Spec	Mnth5	Decrease	USD	4,455	4,050	3,575	3,250
DC	Hedge/Member	Mnth5	Decrease	USD	4,050	4,050	3,250	3,250
DC	Spec	Mnth6	Decrease	USD	4,290	3,900	3,355	3,050
DC	Hedge/Member	Mnth6	Decrease	USD	3,900	3,900	3,050	3,050
DC	Spec	Mnth7	Decrease	USD	4,290	3,900	3,355	3,050
DC	Hedge/Member	Mnth7	Decrease	USD	3,900	3,900	3,050	3,050
DC	Spec	Mnth8	Decrease	USD	4,290	3,900	3,355	3,050
DC	Hedge/Member	Mnth8	Decrease	USD	3,900	3,900	3,050	3,050
DC	Spec	Mnth9	Decrease	USD	4,290	3,900	3,355	3,050
DC	Hedge/Member	Mnth9	Decrease	USD	3,900	3,900	3,050	3,050
DC	Spec	Mnth10	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth10	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth11	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth11	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth12	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth12	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth13	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth13	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth14	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth14	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth15	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth15	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth16	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth16	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth17	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth17	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth18	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth18	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth19	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth19	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth20	Decrease	USD	4,235	3,850	3,355	3,050

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
DC	Hedge/Member	Mnth20	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth21	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth21	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth22	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth22	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth23	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth23	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth24	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth24	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth25	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth25	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth26	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth26	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth27	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth27	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth28	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth28	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth29	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth29	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth30	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth30	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth31	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth31	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth32	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth32	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth33	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth33	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth34	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth34	Decrease	USD	3,850	3,850	3,050	3,050
DC	Spec	Mnth35+	Decrease	USD	4,235	3,850	3,355	3,050
DC	Hedge/Member	Mnth35+	Decrease	USD	3,850	3,850	3,050	3,050
EUROPE DATED BRENT FUT (UB)								
UB	Spec	Mths 7+	Decrease	USD	4,400	4,000	3,630	3,300
UB	Hedge/Member	Mths 7+	Decrease	USD	4,000	4,000	3,300	3,300
UB	Spec	Mths 1 - 6	Decrease	USD	4,400	4,000	3,630	3,300
UB	Hedge/Member	Mths 1 - 6	Decrease	USD	4,000	4,000	3,300	3,300

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
LOOP CRUDE OIL STORAGE FUTURES (LPS)								
LPS	Spec	Mth 1	Decrease	USD	715	650	550	500
LPS	Hedge/Member	Mth 1	Decrease	USD	650	650	500	500
LPS	Spec	Mths 2-3	Decrease	USD	578	525	413	375
LPS	Hedge/Member	Mths 2-3	Decrease	USD	525	525	375	375
LPS	Spec	Mths 4+	Decrease	USD	578	525	413	375
LPS	Hedge/Member	Mths 4+	Decrease	USD	525	525	375	375
LOOP GULF COAST SOUR CRUDE OIL (MB)								
MB	Spec		Decrease	USD	5,500	5,000	4,620	4,200
MB	Hedge/Member		Decrease	USD	5,000	5,000	4,200	4,200
MINI DATED BRENT (PLATTS) FINANCIAL (MDB)								
MDB	Spec	Mths 7+	Decrease	USD	440	400	363	330
MDB	Hedge/Member	Mths 7+	Decrease	USD	400	400	330	330
MDB	Spec	Mths 1 - 6	Decrease	USD	440	400	363	330
MDB	Hedge/Member	Mths 1 - 6	Decrease	USD	400	400	330	330

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
MINI DUBAI CRUDE OIL (PLATTS) FUT (DBL)								
DBL	Spec	Mnth1	Decrease	USD	550	500	462	420
DBL	Hedge/Member	Mnth1	Decrease	USD	500	500	420	420
DBL	Spec	Mnth2	Decrease	USD	468	425	380	345
DBL	Hedge/Member	Mnth2	Decrease	USD	425	425	345	345
DBL	Spec	Mnth3	Decrease	USD	468	425	380	345
DBL	Hedge/Member	Mnth3	Decrease	USD	425	425	345	345
DBL	Spec	Mnth4	Decrease	USD	446	405	358	325
DBL	Hedge/Member	Mnth4	Decrease	USD	405	405	325	325
DBL	Spec	Mnth5	Decrease	USD	446	405	358	325
DBL	Hedge/Member	Mnth5	Decrease	USD	405	405	325	325
DBL	Spec	Mnth6	Decrease	USD	429	390	336	305
DBL	Hedge/Member	Mnth6	Decrease	USD	390	390	305	305
DBL	Spec	Mnth7	Decrease	USD	429	390	336	305
DBL	Hedge/Member	Mnth7	Decrease	USD	390	390	305	305
DBL	Spec	Mnth8	Decrease	USD	429	390	336	305
DBL	Hedge/Member	Mnth8	Decrease	USD	390	390	305	305
DBL	Spec	Mnth9	Decrease	USD	429	390	336	305
DBL	Hedge/Member	Mnth9	Decrease	USD	390	390	305	305
DBL	Spec	Mnth10	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth10	Decrease	USD	385	385	305	305
DBL	Spec	Mnth11	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth11	Decrease	USD	385	385	305	305
DBL	Spec	Mnth12	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth12	Decrease	USD	385	385	305	305
DBL	Spec	Mnth13	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth13	Decrease	USD	385	385	305	305
DBL	Spec	Mnth14	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth14	Decrease	USD	385	385	305	305
DBL	Spec	Mnth15	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth15	Decrease	USD	385	385	305	305
DBL	Spec	Mnth16	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth16	Decrease	USD	385	385	305	305
DBL	Spec	Mnth17	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth17	Decrease	USD	385	385	305	305
DBL	Spec	Mnth18	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth18	Decrease	USD	385	385	305	305
DBL	Spec	Mnth19	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth19	Decrease	USD	385	385	305	305
DBL	Spec	Mnth20	Decrease	USD	424	385	336	305

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
DBL	Hedge/Member	Mnth20	Decrease	USD	385	385	305	305
DBL	Spec	Mnth21	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth21	Decrease	USD	385	385	305	305
DBL	Spec	Mnth22	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth22	Decrease	USD	385	385	305	305
DBL	Spec	Mnth23	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth23	Decrease	USD	385	385	305	305
DBL	Spec	Mnth24	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth24	Decrease	USD	385	385	305	305
DBL	Spec	Mnth25	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth25	Decrease	USD	385	385	305	305
DBL	Spec	Mnth26	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth26	Decrease	USD	385	385	305	305
DBL	Spec	Mnth27	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth27	Decrease	USD	385	385	305	305
DBL	Spec	Mnth28	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth28	Decrease	USD	385	385	305	305
DBL	Spec	Mnth29	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth29	Decrease	USD	385	385	305	305
DBL	Spec	Mnth30	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth30	Decrease	USD	385	385	305	305
DBL	Spec	Mnth31	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth31	Decrease	USD	385	385	305	305
DBL	Spec	Mnth32	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth32	Decrease	USD	385	385	305	305
DBL	Spec	Mnth33	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth33	Decrease	USD	385	385	305	305
DBL	Spec	Mnth34	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth34	Decrease	USD	385	385	305	305
DBL	Spec	Mnth35+	Decrease	USD	424	385	336	305
DBL	Hedge/Member	Mnth35+	Decrease	USD	385	385	305	305

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
OMAN CRUDE FINANCIAL (ZG)								
ZG	Spec	Mnth1	Decrease	USD	633	575	605	550
ZG	Hedge/Member	Mnth1	Decrease	USD	575	575	550	550
ZG	Spec	Mnth2	Decrease	USD	534	485	468	425
ZG	Hedge/Member	Mnth2	Decrease	USD	485	485	425	425
ZG	Spec	Mnth3	Decrease	USD	534	485	468	425
ZG	Hedge/Member	Mnth3	Decrease	USD	485	485	425	425
ZG	Spec	Mnth4	Decrease	USD	512	465	446	405
ZG	Hedge/Member	Mnth4	Decrease	USD	465	465	405	405
ZG	Spec	Mnth5	Decrease	USD	512	465	446	405
ZG	Hedge/Member	Mnth5	Decrease	USD	465	465	405	405
ZG	Spec	Mnth6	Decrease	USD	495	450	429	390
ZG	Hedge/Member	Mnth6	Decrease	USD	450	450	390	390
ZG	Spec	Mnth7	Decrease	USD	495	450	429	390
ZG	Hedge/Member	Mnth7	Decrease	USD	450	450	390	390
ZG	Spec	Mnth8	Decrease	USD	495	450	424	385
ZG	Hedge/Member	Mnth8	Decrease	USD	450	450	385	385
ZG	Spec	Mnth9	Decrease	USD	495	450	424	385
ZG	Hedge/Member	Mnth9	Decrease	USD	450	450	385	385
ZG	Spec	Mnth10	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth10	Decrease	USD	445	445	385	385
ZG	Spec	Mnth11	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth11	Decrease	USD	445	445	385	385
ZG	Spec	Mnth12	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth12	Decrease	USD	445	445	385	385
ZG	Spec	Mnth13	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth13	Decrease	USD	445	445	385	385
ZG	Spec	Mnth14	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth14	Decrease	USD	445	445	385	385
ZG	Spec	Mnth15	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth15	Decrease	USD	445	445	385	385
ZG	Spec	Mnth16	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth16	Decrease	USD	445	445	385	385
ZG	Spec	Mnth17	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth17	Decrease	USD	445	445	385	385
ZG	Spec	Mnth18	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth18	Decrease	USD	445	445	385	385
ZG	Spec	Mnth19	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth19	Decrease	USD	445	445	385	385
ZG	Spec	Mnth20	Decrease	USD	490	445	424	385

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
ZG	Hedge/Member	Mnth20	Decrease	USD	445	445	385	385
ZG	Spec	Mnth21	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth21	Decrease	USD	445	445	385	385
ZG	Spec	Mnth22	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth22	Decrease	USD	445	445	385	385
ZG	Spec	Mnth23	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth23	Decrease	USD	445	445	385	385
ZG	Spec	Mnth24	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth24	Decrease	USD	445	445	385	385
ZG	Spec	Mnth25	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth25	Decrease	USD	445	445	385	385
ZG	Spec	Mnth26	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth26	Decrease	USD	445	445	385	385
ZG	Spec	Mnth27	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth27	Decrease	USD	445	445	385	385
ZG	Spec	Mnth28	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth28	Decrease	USD	445	445	385	385
ZG	Spec	Mnth29	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth29	Decrease	USD	445	445	385	385
ZG	Spec	Mnth30	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth30	Decrease	USD	445	445	385	385
ZG	Spec	Mnth31	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth31	Decrease	USD	445	445	385	385
ZG	Spec	Mnth32	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth32	Decrease	USD	445	445	385	385
ZG	Spec	Mnth33	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth33	Decrease	USD	445	445	385	385
ZG	Spec	Mnth35+	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth35+	Decrease	USD	445	445	385	385
ZG	Spec	Mnth34	Decrease	USD	490	445	424	385
ZG	Hedge/Member	Mnth34	Decrease	USD	445	445	385	385

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
OMAN CRUDE OIL TAM FUT (OQB)								
OQB	Spec	Mnth1	Decrease	USD	6,325	5,750	6,050	5,500
OQB	Hedge/Member	Mnth1	Decrease	USD	5,750	5,750	5,500	5,500
OQB	Spec	Mnth2	Decrease	USD	5,335	4,850	4,675	4,250
OQB	Hedge/Member	Mnth2	Decrease	USD	4,850	4,850	4,250	4,250
OQB	Spec	Mnth3	Decrease	USD	5,335	4,850	4,675	4,250
OQB	Hedge/Member	Mnth3	Decrease	USD	4,850	4,850	4,250	4,250
OQB	Spec	Mnth4	Decrease	USD	5,115	4,650	4,455	4,050
OQB	Hedge/Member	Mnth4	Decrease	USD	4,650	4,650	4,050	4,050
OQB	Spec	Mnth5	Decrease	USD	5,115	4,650	4,455	4,050
OQB	Hedge/Member	Mnth5	Decrease	USD	4,650	4,650	4,050	4,050
OQB	Spec	Mnth6	Decrease	USD	4,950	4,500	4,290	3,900
OQB	Hedge/Member	Mnth6	Decrease	USD	4,500	4,500	3,900	3,900
OQB	Spec	Mnth7	Decrease	USD	4,950	4,500	4,290	3,900
OQB	Hedge/Member	Mnth7	Decrease	USD	4,500	4,500	3,900	3,900
OQB	Spec	Mnth8	Decrease	USD	4,950	4,500	4,235	3,850
OQB	Hedge/Member	Mnth8	Decrease	USD	4,500	4,500	3,850	3,850
OQB	Spec	Mnth9	Decrease	USD	4,950	4,500	4,235	3,850
OQB	Hedge/Member	Mnth9	Decrease	USD	4,500	4,500	3,850	3,850
OQB	Spec	Mnth10	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth10	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth11	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth11	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth12	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth12	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth13	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth13	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth14	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth14	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth15	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth15	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth16	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth16	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth17	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth17	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth18	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth18	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth19	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth19	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth20	Decrease	USD	4,895	4,450	4,235	3,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
OQB	Hedge/Member	Mnth20	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth21	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth21	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth22	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth22	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth23	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth23	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth24	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth24	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth25	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth25	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth26	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth26	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth27	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth27	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth28	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth28	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth29	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth29	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth30	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth30	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth31	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth31	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth32	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth32	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth33	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth33	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth35+	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth35+	Decrease	USD	4,450	4,450	3,850	3,850
OQB	Spec	Mnth34	Decrease	USD	4,895	4,450	4,235	3,850
OQB	Hedge/Member	Mnth34	Decrease	USD	4,450	4,450	3,850	3,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
OMAN CRUDE OIL TAM MARKER SYN (OQ1)								
OQ1	Spec	Mnth1	Decrease	USD	6,325	5,750	6,050	5,500
OQ1	Hedge/Member	Mnth1	Decrease	USD	5,750	5,750	5,500	5,500
OQ1	Spec	Mnth2	Decrease	USD	5,335	4,850	4,675	4,250
OQ1	Hedge/Member	Mnth2	Decrease	USD	4,850	4,850	4,250	4,250
OQ1	Spec	Mnth3	Decrease	USD	5,335	4,850	4,675	4,250
OQ1	Hedge/Member	Mnth3	Decrease	USD	4,850	4,850	4,250	4,250
OQ1	Spec	Mnth4	Decrease	USD	5,115	4,650	4,455	4,050
OQ1	Hedge/Member	Mnth4	Decrease	USD	4,650	4,650	4,050	4,050
OQ1	Spec	Mnth5	Decrease	USD	5,115	4,650	4,455	4,050
OQ1	Hedge/Member	Mnth5	Decrease	USD	4,650	4,650	4,050	4,050
OQ1	Spec	Mnth6	Decrease	USD	4,950	4,500	4,290	3,900
OQ1	Hedge/Member	Mnth6	Decrease	USD	4,500	4,500	3,900	3,900
OQ1	Spec	Mnth7	Decrease	USD	4,950	4,500	4,290	3,900
OQ1	Hedge/Member	Mnth7	Decrease	USD	4,500	4,500	3,900	3,900
OQ1	Spec	Mnth8	Decrease	USD	4,950	4,500	4,235	3,850
OQ1	Hedge/Member	Mnth8	Decrease	USD	4,500	4,500	3,850	3,850
OQ1	Spec	Mnth9	Decrease	USD	4,950	4,500	4,235	3,850
OQ1	Hedge/Member	Mnth9	Decrease	USD	4,500	4,500	3,850	3,850
OQ1	Spec	Mnth10	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth10	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth11	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth11	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth12	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth12	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth13	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth13	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth14	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth14	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth15	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth15	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth16	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth16	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth17	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth17	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth18	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth18	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth19	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth19	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth20	Decrease	USD	4,895	4,450	4,235	3,850

SPAN MINIMUM PERFORMANCE BOND REQUIREMENTS

CC	Rate Type	Description	Change	ISO	Current Initial	Current Maintenance	New Initial	New Maintenance
Outright Rates								
OQ1	Hedge/Member	Mnth20	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth21	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth21	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth22	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth22	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth23	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth23	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth24	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth24	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth25	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth25	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth26	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth26	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth27	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth27	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth28	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth28	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth29	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth29	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth30	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth30	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth31	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth31	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth32	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth32	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth33	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth33	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth35+	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth35+	Decrease	USD	4,450	4,450	3,850	3,850
OQ1	Spec	Mnth34	Decrease	USD	4,895	4,450	4,235	3,850
OQ1	Hedge/Member	Mnth34	Decrease	USD	4,450	4,450	3,850	3,850

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

COAL - Intra Spreads

Australian Coking Coal (Platts) Low Vol Swap Futures [All Months] (AUSTRALIAN COKING (PLATTS) LOW VOL)

ALW	Spec		Increase	USD	6,600	6,000	9,075	8,250
ALW	Hedge/Member		Increase	USD	6,000	6,000	8,250	8,250