



Atlanta Calgary Chicago Houston London New York Singapore

13 August 2012

By email to submissions@cftc.gov in pdf format
Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, NW
Washington, DC 20581

Dear Sir or Madam,

ICE Clear Europe Limited – Regulation 40.6 Self-Certification

ICE Clear Europe Limited ("ICE Clear"), a derivatives clearing organization and a private limited company organized under the laws of England and Wales, hereby submits rule amendments pursuant to CFTC Regulation 40.6, effective not before 28 August 2012.

Please find enclosed:

1. A submission cover sheet; and,
2. the text of proposed rule amendments.

The proposed rule amendments confirm details of minor changes to certain OTC contract specifications, relating to such matters as changes to the length of contract series, changes to the Last Trading Day, and the re-decimalisation of the Settlement Price Quotation and Minimum Price Fluctuation in relation to certain OTC Oil Contracts.

ICE Clear hereby certifies that the proposed rule amendments comply with the applicable provisions of the Commodity Exchange Act, including the DCO core principles and the Commission's regulations thereunder.

Specifically, the following Core Principles are potentially impacted by these proposed rule amendments:
(L) Public information.

ICE Clear has received no opposing views in relation to the proposed rule amendment.

The proposed rule amendment has been provided to ICE Clear Clearing Members by Circular C12/042:
https://www.theice.com/publicdocs/clear_europe/circulars/C12098.pdf;
https://www.theice.com/publicdocs/clear_europe/circulars/C12098_attach1.pdf; and,
https://www.theice.com/publicdocs/clear_europe/circulars/C12098_attach2.pdf.

If you have any further questions, or require any further information, please feel free to call the undersigned at +44 (0)20 7065 7738.

Yours faithfully

Patrick Davis – Head of Legal and Company Secretary
ICE Clear Europe Limited
Tel: +44 (0) 20 7065 7738 | Fax: +44 (0) 20 7638 4964
patrick.davis@theice.com
Enclosures



ICE

Cleared Product Specification Updates

August, 2012

This material may not be reproduced or redistributed in whole or part without the express, prior written consent of IntercontinentalExchange, Inc.

© Copyright Intercontinental Exchange, Inc. 2012. All Rights Reserved.



Table of Contents

1	OTC.....	3
1.1	Heating Oil - NYH Heating Oil 1 st Line Swap.....	3
1.2	Heating Oil - NYH Heating Oil Average Price Option.....	4
2	FINANCIAL POWER.....	6
2.1	Financial Power Swap – NI Hub Real Time Daily Peak.....	6
2.2	Financial Power Swap – CAISO PV Day-Ahead Daily Peak.....	7
2.3	Financial Power Swap – NP-15 Day-Ahead LMP Daily Peak.....	8
2.4	Financial Power Swap – NP-15 Day-Ahead LMP Daily Off-Peak.....	9
2.5	Financial Power Swap – NP-15 Real Time LMP Daily Peak.....	10
2.6	Financial Power Swap – NP-15 Real Time LMP Daily Off-Peak.....	10
2.7	Financial Power Swap – SP-15 Day-Ahead LMP Daily Off-Peak.....	11
2.8	Financial Power Swap – SP-15 Real Time LMP Daily Peak.....	12
2.9	Financial Power Swap – SP-15 Real Time LMP Daily Off-Peak.....	13
2.10	MISO Indiana Real-Time, Peak Monthly.....	14
3	FINANCIAL NGL.....	15
3.1	Mt Belvieu - LST Propane (OPIS) Average Price Option.....	15
3.2	Mt Belvieu – ENT Ethane (OPIS) Average Price Option.....	16

1 OTC

1.1 Heating Oil - NYH Heating Oil 1st Line Swap

Description	Monthly cash settled Financial Heating Oil Swap – Heating Oil First Line Swap.
Hedge Instrument	The delta hedge for the Heating Oil Average Price Option is the Heating Oil 1st Line Swap (HOF).
Contract Symbol	HOF
Contract Size	1,000 Barrels (42,000 gallons)
Unit of Trading	Any multiple of 1,000 Barrels (42,000 gallons)
Currency	US Dollars and cents
Trading Price Quotation	One hundredth of a cent (\$0.0001) per Gallon
Settlement Price Quotation	One hundredth of a cent (\$0.0001) per Gallon
Minimum Price Fluctuation	One hundredth of a cent (\$0.0001) per Gallon
Last Trading Day	Last Business Day of the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products. In respect of final settlement, the Floating Price will be a price in USD and cents per gallon based the average of the settlement prices as made public by NYMEX for the front month New York Harbor No. 2 Heating Oil futures contract for the month of production per ISDA commodity definitions for the contract month.
Contract Series	Up to 36-48 consecutive calendar months
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
Seller Pay Index (Commodity Reference Price)	HEATING OIL-NEW YORK-NYMEX

Section 20.2 Covered Futures Contract	HO
Paired Basis Basis	Directly Linked
Position Type Indicator	(O) Other Swap
Exchange Reportable Level	50
CFTC Reportable Level	50
Large Trader Reporting	This swap is defined as a paired swap by the CFTC. Positions greater than 50 futures-equivalent lots, in any futures equivalent month, require that all positions for this paired swap are subject to daily Large Trader Reporting.
MIC Code	IEPA
Clearing Venue	ICEU

1.2 Heating Oil - NYH Heating Oil Average Price Option

Description	The Heating Oil Average Price Option is based on the underlying Heating Oil 1st Line Swap (HOF) and will automatically exercise into the settlement price of the 1st Line Swap on the day of expiry of the options contract.
Hedge Instrument	The delta hedge for the Heating Oil Average Price Option is the Heating Oil 1st Line Swap (HOF).
Contract Symbol	HOF
Contract Size	1,000 Barrels (42,000 gallons)
Unit of Trading	Any multiple of 1,000 Barrels (42,000 gallons)
Currency	US Dollars and cents
Trading Price Quotation	One hundredth of a cent (\$0.0001) per Gallon
Settlement Price Quotation	One hundredth of a cent (\$0.0001) per Gallon
Minimum Price Fluctuation	One hundredth of a cent (\$0.0001) per Gallon
Last Trading Day	Last Business Day of the settlement period
Fixed Price	The traded price or the previous day's settlement price



Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Gallon based the average of the daily settlement prices as made public by NYMEX for the New York Harbor No. 2 Heating Oil Futures contract for the month of production per ISDA commodity definitions for the contract month.
Option Type	Options are Asian-style and will be automatically exercised on the expiry day if they are "in the money". The swap resulting from exercise immediately goes to cash settlement relieving market participants of the need to concern themselves with liquidation or exercise issues. If an option is "out of the money" it will expire automatically. It is not permitted to exercise the option on any other day or in any other circumstances than the Last Trading Day. No manual exercise is permitted.
Strike Price Intervals	A minimum of 10 strikes above and below at the money in \$0.01 increments will be listed at launch. This contract will support Custom Option Strikes with strikes in increments of \$0.001 within a range of \$0.500 to \$10.000. These ranges may be revised from time to time according to future price movements. The at-the-money strike price is the closest interval nearest to the previous business day's settlement price of the underlying contract.
Expiry	19:30 London Time. Automatic exercise settings are pre-set to exercise contracts which are one minimum price fluctuation or more "in the money" with reference to the relevant reference price. Members cannot override automatic exercise settings or manually enter exercise instructions for this contract. The reference price will be a price in USD and cents per Gallon equal to the arithmetic average of the settlement prices of the Heating Oil 1st Line Swap for the contract month. When exercised against, the Clearing House, at its discretion, selects sellers against which to exercise on a pro-rata basis.
Option Premium/Daily Margin	The Heating Oil Average Price Options are premium-paid-upfront options. The traded premium will therefore be debited by the Clearing House from the Buyer and credited to the Seller on the morning of the Business Day following the day of trade. Members who are long premium-paid-upfront options will receive a Net Liquidating Value (NLV) credit to the value of the premium which is then used to offset the initial margin requirement flowing from both these options and positions in other energy contracts. Members who are short premium-paid-upfront options will receive an NLV debit in addition to their initial margin requirement. NLV is calculated daily with reference to the settlement price of the option.



Contract Series	Up to 24-48 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU
Exchange Reportable Level	50
CFTC Reportable Level	50
Section 20.2 Covered Futures Contract	HO
Paired Basis Basis	Directly Linked
Seller Pay Index (Commodity Reference Price)	HEATING OIL-NEW YORK-NYMEX
Position Type Indicator	(O) Other Swap

2 FINANCIAL POWER

2.1 Financial Power Swap – NI Hub Real Time Daily Peak

Description	Daily cash settled Financial Peak Power Swap - PJM N. Illinois Hub - Daily Power, hourly real-time Locational Marginal Prices (LMP).
Contract Symbol	NDP
Contract Size	800 MWhs
Unit of Trading	Any multiple of 800 MWhs
Currency	USD and cents per MWh
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)

Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	One Business day following the nominal contract day.
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement	In respect of final settlement, the Floating Price will be a price in USD and cents per MWh equal to the arithmetic average of the hourly real-time Locational Marginal Prices (LMPs) during the settlement (nominal) date for PJM N. Illinois published by PJM Interconnect for all peak hours in the day of production as per ISDA commodity definitions.
Contract Series	Up to 36538 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day.
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.2 Financial Power Swap – CAISO PV Day-Ahead Daily Peak

Description	Financial Power swap – Peak, CAISO PV DA LMP Mini Peak, Daily
Contract Symbol	CPC
Contract Size	16 Mwh
Unit of Trading	Any multiple of 16 MWhs
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine CalendarSix Business days following the nominal contract day.
Contract Series	75 consecutive calendar days.Up to 365 consecutive days.

Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement Price	In respect of final settlement, the price will be the arithmetic average of the hourly day-ahead Locational Marginal Prices (LMPs) for all peak days for the prices published by CAISO for PALVRDE_ASR-APND for all peak hours in the month of production as per ISDA commodity definitions.
Final Payment Dates	One Business Day following the Last Trading Day.
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.3 Financial Power Swap – NP-15 Day-Ahead LMP Daily Peak

Description	Cash Settled Financial Peak Power, ICE Index, NP-15
Contract Symbol	DPN
Contract Size	400 MWs
Unit of Trading	Any multiple of 400 MWs
Currency	USD and cents per MWh
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine Calendar Six Business days following the nominal contract day.
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement	In respect of final settlement, the price will be the arithmetic average of the hourly day-ahead Locational Marginal Prices (LMPs) for all peak days for the prices published by CAISO for NP 15 EZ Gen Hub for all peak hours in the month of production as per ISDA commodity definitions.

Contract Series	75 Consecutive calendar days. Up to 365 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day.
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.4 Financial Power Swap – NP-15 Day-Ahead LMP Daily Off-Peak

Description	Cash Settled Financial Off-Peak Power, ICE Index, NP-15
Contract Symbol	UNP
Contract Size	25 MWhs
Unit of Trading	Any multiple of 25 MWhs
Currency	USD and cents per MWh
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine Calendar Six Business days following the nominal contract day.
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement	In respect of final settlement, the price will be the arithmetic average of the hourly day-ahead Locational Marginal Prices (LMPs) for all off-peak days for the prices published by CAISO for NP 15 EZ Gen Hub for all off-peak hours in the month of production as per ISDA commodity definitions.
Contract Series	75 Consecutive calendar days. Up to 365 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day.
Business Days	US Business Days
MIC Code	IEPA

Clearing Venue	ICEU
-----------------------	------

2.5 Financial Power Swap – NP-15 Real Time LMP Daily Peak

Description	Financial Power Swap – Peak, CAISO NP-15 EZ Gen Hub Real Time, Daily
Contract Symbol	NRP
Contract Size	400 MWhs
Unit of Trading	Any multiple of 400 MWhs
Currency	USD and cents per MWh
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine Calendar Six Business days following the nominal contract day.
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per MWh equal to the arithmetic average of the hourly real-time Locational Marginal Price (LMP's) during the settlement (nominal) date for the prices published by CAISO for the NP-15 EZ Gen Hub for all peak hours in the day of production as per ISDA commodity definitions.
Contract Series	75 Consecutive calendar days Up to 365 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.6 Financial Power Swap – NP-15 Real Time LMP Daily Off-Peak

Description	Financial Power Swap – Off-Peak, CAISO NP-15 EZ Gen Hub Real Time, Daily
--------------------	--



Contract Symbol	NRO
Contract Size	25 MWhs
Unit of Trading	Any multiple of 25 MWhs
Currency	USD and cents per MWh
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine Calendar Six Business days following the nominal contract day.
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per MWh equal to the arithmetic average of the hourly real-time Locational Marginal Price (LMP's) during the settlement (nominal) date for the prices published by CAISO for the NP-15 EZ Gen Hub for all off-peak hours in the day of production as per ISDA commodity definitions.
Contract Series	75 consecutive calendar days. Up to 365 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day.
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.7 Financial Power Swap – SP-15 Day-Ahead LMP Daily Off-Peak

Description	Cash Settled Financial Off-Peak Power, SP-15, Daily
Contract Symbol	SQP
Contract Size	25 MWhs
Unit of Trading	Any multiple of 25 MWhs
Currency	USD and cents per MWh



Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine-CalendarSix Business days following the nominal contract day.
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement Price	In respect of final settlement, the price will be the arithmetic average of the hourly day-ahead Locational Marginal Prices (LMPs) for all off-peak days for the prices published by CAISO for SP 15 EZ Gen Hub for all off-peak hours in the month of production as per ISDA commodity definitions.
Contract Series	75 Consecutive calendar days.Up to 365 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day.
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.8 Financial Power Swap – SP-15 Real Time LMP Daily Peak

Description	Financial Power Swap – Peak, CAISO SP-15 EZ Gen Hub Real Time, Daily
Contract Symbol	SRP
Contract Size	400 MWs
Unit of Trading	Any multiple of 400 MWs
Currency	USD and cents per MWh
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine-CalendarSix Business days following the nominal contract day.

Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per MWh equal to the arithmetic average of the hourly real-time Locational Marginal Price (LMP's) during the settlement (nominal) date for the prices published by CAISO for the SP-15 EZ Gen Hub for all peak hours in the day of production as per ISDA commodity definitions.
Contract Series	75-Consecutive-calendar-days Up to 365 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.9 Financial Power Swap – SP-15 Real Time LMP Daily Off-Peak

Description	Financial Power Swap – Off-Peak, CAISO SP-15 EZ Gen Hub Real Time, Daily
Contract Symbol	SRO
Contract Size	25 MWhs
Unit of Trading	Any multiple of 25 MWhs
Currency	USD and cents per MWh
Trading Price Quotation	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price Quotation	One cent (\$0.01) per MWh
Minimum Price Fluctuation	One cent (\$0.01) per MWh
Last Trading Day	Nine-Calendar Six Business days following the nominal contract day.
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per MWh equal to the arithmetic average of the hourly real-time Locational Marginal Price (LMP's) during the settlement (nominal) date for the prices published by CAISO for the SP-15 EZ Gen Hub for all

	off-peak hours in the day of production as per ISDA commodity definitions.
Contract Series	75 consecutive calendar days. Up to 365 consecutive days.
Final Payment Date	One Business Day following the Last Trading Day.
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.10 MISO Indiana Real-Time, Peak Monthly

Description	Monthly cash settled Financial Power Swap – Peak, MISO Indiana
Contract Symbol	CIN
Contract Size	800 Mwh
Unit of Trading	Any multiple of 800 MWh
Currency	US \$ and cents per MWh
Trading Price	One cent (\$0.01) per MWh for Blocks (\$0.05 on screen)
Settlement Price	One cent (\$0.01) per MWh
Minimum Price Flux	One cent (\$0.01) per MWh
Last Trading Day	Close of business five US Business Days following the last calendar day of the contract series.
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE based on Volume Weighted Trades in the settlement period plus consideration of other cash and derivative markets where necessary.
Final Settlement Price	In respect of final settlement, the Commodity Reference Price will be a price in U.S. Dollars per MWh equal to the arithmetic average of the hourly real-time Locational Marginal Price for delivery during all peak hours on the Delivery Date(s) for Cinergy Hub as published by the Midwest Independent System Operator, Inc. ("MISO") at http://www.midwestiso.org on the relevant Pricing Date(s). As of the earliest date on which both Duke Energy Ohio, Inc. (Duke Ohio) and Duke Energy Kentucky, Inc. (Duke Kentucky) have withdrawn operational control of their transmission facilities from MISO and

	integrated their transmission facilities into the PJM Interconnection, LLC, the Commodity Reference Price will be a price in U.S. Dollars per MWh equal to the arithmetic average of the hourly real-time Locational Marginal Price for delivery during all peak hours on the Delivery Date(s) for Indiana Hub as published by MISO at http://www.midwestiso.org on the relevant Pricing Date(s).
Contract Series	Up to 108 86 consecutive calendar months
Final Payment Date	The Business Day following the Last Trading Day
Business Days	US Business Days
MIC Code	IEPA
Clearing Venue	ICEU

3 FINANCIAL NGL

3.1 Mt Belvieu - LST Propane (OPIS) Average Price Option

Description	The Mt Belvieu - LST Propane (OPIS) Average Price Option is based on the underlying Mt Belvieu-LST Propane FP for OPIS Average Swap (PRL) and will automatically exercise into the settlement price of the Mt Belvieu-LST Propane FP for OPIS Average Swap on the day of expiry of the options contract.
Contract Symbol	PRL
Hedge Instrument	The delta hedge for the Mt Belvieu - LST Propane (OPIS) Average Price Option is the Mt Belvieu-LST Propane FP for OPIS Average Swap (PRL).
Contract Size	1,000 Barrels (42,000 gallons)
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One thousandth of one cent (\$0.00001) per Barrel
Settlement Price Quotation	One thousandth of one cent (\$0.00001) per Barrel

Minimum Price Fluctuation	One thousandth of one cent (\$0.00001) per Barrel
Last Trading Day	Last Business Day of following the settlement period.
Option Type	Options are Asian-style and will be automatically exercised on the expiry day if they are in-the-money. The swap resulting from exercise immediately goes to cash settlement relieving market participants of the need to concern themselves with liquidation or exercise issues. If an option is out-of-the-money it will expire automatically. It is not permitted to exercise the option on any other day or in any other circumstances than the Last Trading Day. No manual exercise is permitted.
Option Premium/Daily Margin	The premium on the Mt Belvieu - LST Propane (OPIS) Average Price Option is paid/received on the day following the day of trade. Option positions, as with swap positions, are marked-to-market daily giving rise to positive or negative realized potential variation margin flows. Once the premium is paid there is no additional variation or initial margin payable by the buyer of the option. Initial margin is payable by the buyer and seller of the option, but for the buyer the initial margin will not exceed the value of the premium paid.
Contract Series	Up to 36 consecutive months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days

3.2 Mt Belvieu – ENT Ethane (OPIS) Average Price Option

Description	The Mt Belvieu – ENT Ethane (OPIS) Average Price Option is based on the underlying Mt Belvieu-ENT Ethane FP for OPIS Average Swap (ETE) and will automatically exercise into the settlement price of the Mt Belvieu-ENT Ethane FP for OPIS Average Swap on the day of expiry of the options contract.
Contract Symbol	ETE
Hedge Instrument	The delta hedge for the Mt Belvieu – ETE Ethane (OPIS) Average Price Option is the Mt Belvieu-ETE Ethane FP for OPIS Average Swap (ETE).
Contract Size	1,000 Barrels (42,000 gallons)
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One thousandth of one cent (\$0.00001) per Barrel



Settlement Price Quotation	One thousandth of one cent (\$0.00001) per Barrel
Minimum Price Fluctuation	One thousandth of one cent (\$0.00001) per Barrel
Last Trading Day	Last First Business Day of following the settlement period.
Option Type	Options are Asian-style and will be automatically exercised on the expiry day if they are in-the-money. The swap resulting from exercise immediately goes to cash settlement relieving market participants of the need to concern themselves with liquidation or exercise issues. If an option is out-of-the-money it will expire automatically. It is not permitted to exercise the option on any other day or in any other circumstances than the Last Trading Day. No manual exercise is permitted.
Option Premium/Daily Margin	The premium on the Mt Belvieu – ETE Ethane (OPIS) Average Price Option is paid/received on the day following the day of trade. Option positions, as with swap positions, are marked-to-market daily giving rise to positive or negative realized potential variation margin flows. Once the premium is paid there is no additional variation or initial margin payable by the buyer of the option. Initial margin is payable by the buyer and seller of the option, but for the buyer the initial margin will not exceed the value of the premium paid.
Contract Series	Up to 36 consecutive months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days



ICE OTC Redecimalisation

Cleared Product Specifications

August 2012

This material may not be reproduced or redistributed in whole or part without the express, prior written consent of IntercontinentalExchange, Inc.

© Copyright Intercontinental Exchange, Inc. 2012. All Rights Reserved.



Table of Contents

1	OIL Redecimlisation	3
1.1	Crude - Brent 1st Line Swap.....	3
1.2	Crude - Brent Average Price Option.....	4
1.3	Crude - WTI 1st Line Swap	5
1.4	Crude - WTI Average Price Option	7
1.5	Diesel Diff - Diesel 10ppm FOB Rdam Barges vs Gasoil 1st Line Swap	9
1.6	Diesel Diff - ULSD 10ppm CIF MED Cargoes vs Gasoil 1st Line Swap.....	10
1.7	Diesel Diff - ULSD 10ppm CIF NWE (ARA) Cargoes vs Gasoil 1st Line Swap	11
1.8	Gasoil Diff - 0.1% Gasoil CIF MED Cargoes vs Gasoil 1st Line	12
1.9	Gasoil Diff - 0.1% Gasoil CIF NWE Cargoes vs Gasoil 1st Line Swap	13
1.10	Gasoil Diff - 0.1% Gasoil FOB Rdam Barges vs Gasoil 1st Line Swap	14
1.11	Gasoil Arb - 0.5% Singapore Gasoil vs Gasoil 1st Line Swap	16
1.12	Gasoil - Gasoil 1st Line Swap.....	17
1.13	Gasoil - Gasoil Average Price Option.....	18
1.14	Gasoil - 0.5% Singapore Swap.....	19
1.15	Gasoil - 0.5% Singapore Balmo Swap.....	20
1.16	Jet Fuel Diff - Jet CIF NWE Cargoes vs Gasoil 1st Line Swap	21
1.17	Jet Fuel Diff - Jet FOB Rdam Barges vs Gasoil 1st Line Swap	22
1.18	Jet Fuel Diff - Jet Kero FOB Rdam Barges vs Jet CIF NWE Cargoes Swap.....	24
1.19	Jet Fuel Diff - Singapore Jet Kerosene vs 0.5% Singapore Gasoil Swap	25
1.20	Jet Fuel - Singapore Jet Kerosene Balmo Swap	26
1.21	Jet Fuel - Singapore Jet Kerosene Swap	27
1.22	Gasoil - Gasoil 1st Line Balmo Swap.....	28
1.23	Jet Fuel Diff - Jet CIF NWE Cargoes vs Gasoil 1st Line Balmo Swap	29
2	OIL Specification Changes.....	30
2.1	Crude Diff - WTI 1st Line vs Brent 1st Line Swap.....	30
2.2	Crude - Brent 1st Line Balmo Swap.....	32
2.3	Diesel Diff - Diesel 10 ppm FOB Rdam Barges vs Gasoil 1st Line Balmo Swap.....	33
2.4	Gasoil Diff - ULSD 10ppm CIF NWE (ARA) vs Gasoil 1st Line Balmo Swap.....	34
2.5	Gasoil Diesel - Diesel 10ppm FOB Rotterdam Barges Balmo Swap.....	35
2.6	Jet Diesel - Diesel 10ppm FOB Rotterdam Barges Swap	36
2.7	Gasoil - ULSD 10ppm CIF MED Cargoes Swap.....	37
2.8	Gasoil - ULSD 10ppm CIF NWE (ARA) Cargoes Balmo Swap	38
2.9	Gasoil - ULSD 10ppm CIF NWE (ARA) Cargoes Swap	39
2.10	Gasoil Diff - 0.1% Gasoil CIF MED Cargoes vs Gasoil 1st Line Balmo Swap.....	40
2.11	Gasoil Diff - 0.1% Gasoil CIF NWE Cargoes vs Gasoil 1st Line Balmo Swap	41
2.12	Gasoil Diff - 0.1% Gasoil FOB Rdam Barges vs Gasoil 1st Line Balmo Swap	42
2.13	Gasoil Diff - 0.1% Gasoil CIF MED Cargoes Swap.....	43
2.14	Gasoil - 0.1% Gasoil CIF NWE Cargoes Balmo Swap	44
2.15	Gasoil - 0.1% Gasoil CIF NWE Cargoes Swap	45
2.16	Gasoil - 0.1% Gasoil FOB MED Cargoes Swap	46
2.17	Gasoil - 0.1% Gasoil FOB Rdam Barges Balmo Swap	47
2.18	Gasoil - 0.1% Gasoil FOB Rdam Barges Swap	48
2.19	Jet Fuel Diff - Singapore Jet Kero Cargoes vs 0.5% Singapore Gasoil Balmo Swap	49
2.20	Jet Fuel - Jet CIF NWE Cargoes Swap	50
2.21	Jet Fuel - Jet CIF NWE Cargoes Balmo Swap.....	51

1 OIL Redecimlisation

1.1 Crude - Brent 1st Line Swap

Description	A monthly cash settled swap based on the ICE daily settlement price for ICE Brent Futures.
Contract Symbol	I
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One cent (\$0.01) tenth of one cent (\$0.001) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	Close of business on the last US Business Day of the contract series
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the average of the settlement prices as made public by ICE for the front-month Brent Crude Futures quotation for each Business Day in the determination period.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Brent Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	Up to 72 consecutive calendar months commencing with the next calendar month
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA



Clearing Venue	ICEU
-----------------------	------

1.2 Crude - Brent Average Price Option

Description	<p>The Brent Average Price Option Contract is based on the underlying Brent 1st Line Swap (I) (BSP) and will automatically exercise into the settlement price of the underlying swap on the day of expiry of the options contract. This contract can only be exercised on the Last Trading Day.</p> <p>Beyond the Average-Price Option described in this contract specification, ICE can also clear Brent European-style Cash Settled Options (BUL) which are based on the underlying Brent Bullet Swap and lists ICE Brent Crude American-style Options that exercise into the ICE Brent Crude Future.</p>
Contract Symbol	I
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	Close of business on the last US Business Day of the contract series
Hedge Instrument	The delta hedge for the Brent Average Price Option is the Brent 1st line swap (BSP).
Option Type	Options are Asian-style and will be automatically exercised on the expiry day if they are in-the-money. The swap resulting from exercise immediately goes to cash settlement relieving market participants of the need to concern themselves with liquidation or exercise issues. If an option is out-of-the-money it will expire automatically. It is not permitted to exercise the option on any other day or in any other circumstances than the Last Trading Day. No manual exercise is permitted.
Option Premium/Daily Margin	The premium on the Brent Average Price Option is paid/received on the day following the day of trade. Option positions, as with swap positions, are marked-to-market daily giving rise to positive or negative realized potential variation margin flows. Once the premium is paid there is no additional variation or initial margin payable by the buyer of the option.

	Initial margin is payable by the buyer and seller of the option, but for the buyer the initial margin will not exceed the value of the premium paid. In addition, the buyer may use the value of the premium of an in-the-money option collateral against other ICE/ICE Futures margin obligations at ICE Clear Europe.
Expiry	19:30 London Time Automatic exercise settings are pre-set to exercise contracts which are one minimum price fluctuation or more in-the-money with reference to the relevant reference price. Members cannot override automatic exercise settings or manually enter exercise instructions for this contract. The reference price will be a price in USD and cents per barrel and will equal the settlement price of the ICE Brent 1st Line Swap (I) for the contract month. When exercised against, the Clearing House, at its discretion, selects sellers against which to exercise on a pro-rata basis.
Contract Series	Brent Average Price Options run for up to 72 consecutive months Quarterly, half yearly and Calendar year option tenors extend as far as 60 months forward. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract at the end of December each year.
Strike Price Intervals	Effective 1/18/2011 this contract will support Custom Option Strikes with strikes in increments of \$0.01 within a range of \$20 to \$240. This range may be revised from time to time according to futures price movements. The at-the-money strike price is the closest interval nearest to the previous business day's settlement price of the underlying contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.3 Crude - WTI 1st Line Swap

Description	Monthly cash settled, West Texas Intermediate Light Sweet Crude Oil
Contract Symbol	R
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels

Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001)cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001)cent (\$0.01) per Barrel
Last Trading Day	Close of business on the last US Business Day of the contract series
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per barrel being the average of the settlement price(s) as made public by NYMEX for the front month WTI crude futures contract for the month of production as per ISDA commodity definitions.
Contract Series	Up to 72 consecutive calendar months commencing with the next calendar month
Final Payment Dates	One Business Day following the Last Trading Day
Seller Pay Index (Commodity Reference Price)	OIL-WTI-NYMEX
Section 20.2 Covered Futures Contract	CL (NYMEX)
Paired Swap Basis	Directly linked
Position Type Indicator	(O) Other Swap
Exchange Reportable Level	50
CFTC Reportable Level	50
Large Trader Reporting	This swap is defined as a paired swap by the CFTC. Positions greater than 50 futures-equivalent lots, in any futures equivalent month, require that all positions for this paired swap are subject to daily Large Trader Reporting.
Business Days	UK Business Days

MIC Code	IEPA
Clearing Venue	ICEU

1.4 Crude - WTI Average Price Option

Description	<p>The WTI Average Price Option Contract is based on the underlying WTI 1st Line Swap (R) (WSP) and will automatically exercise into the settlement price of the underlying swap on the day of expiry of the options contract. This contract can only be exercised on the Last Trading Day.</p> <p>Beyond the Average Price Option described in this contract specification, ICE can also clear European-style WTI Cash Settled Options (WUL), which are based on the underlying WTI Bullet Swap and lists ICE WTI Crude American-style Options that exercise into the ICE WTI Crude Future.</p>
Contract Symbol	R
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	Close of business on the last US Business Day of the contract series
Hedge Instrument	The delta hedge for the WTI Average Price Option is the WTI 1st line swap (WSP)
Option Type	Options are Asian-style and will be automatically exercised on the expiry day if they are in-the-money. The swap resulting from exercise immediately goes to cash settlement relieving market participants of the need to concern themselves with liquidation or exercise issues. If an option is out-of-the-money it will expire automatically. It is not permitted to exercise the option on any other day or in any other circumstances than the Last Trading Day. No manual exercise is permitted.
Option Premium/Daily Margin	The premium on the WTI Average Price Option is paid/received on the day following the day of trade. Option positions, as with swap positions, are marked to market daily giving rise to positive or negative realized

	potential variation margin flows. Once the premium is paid there is no additional variation or initial margin payable by the buyer of the option. All open contracts are marked-to-market daily. Initial margin is payable by the buyer and seller of the option, but for the buyer the initial margin will not exceed the value of the premium paid. In addition, the buyer may use the value of the premium of an "in-the-money" option collateral against other ICE/ICE Futures margin obligations at ICE Clear Europe
Expiry	19:30 London Time Automatic exercise settings are pre-set to exercise contracts which are one minimum price fluctuation or more "in the money" with reference to the relevant reference price. Members cannot override automatic exercise settings or manually enter exercise instructions for this contract. The reference price will be a price in USD and cents per barrel and will equal the settlement price of the ICE WTI 1st Line Swap (I) for the contract month. When exercised against, ICE Clear Europe, at its discretion, selects sellers against which to exercise on a pro-rata basis.
Contract Series	WTI Average Price Options run for up to 72 consecutive months. Quarterly, half yearly and Calendar year option tenors extend as far as 60 months forward. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract at the end of December each year.
Strike Price Intervals	Effective 1/18/2011 this contract will support Custom Option Strikes with strikes in increments of \$0.01. Strike price ranges are \$20 to \$240. This range may be revised from time to time according to futures price movements.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
Seller Pay Index (Commodity Reference Price)	OIL-WTI-NYMEX
Section 20.2 Covered Futures Contract	CL (NYMEX)
Paired Swap Basis	Directly linked
Position Type Indicator	(O) Other Swap
Exchange Reportable Level	50
CFTC Reportable Level	50
Large Trader Reporting	This swap is defined as a paired swap by the CFTC. Positions greater than 50 futures-equivalent lots, in any futures equivalent month, require

	that all positions for this paired swap are subject to daily Large Trader Reporting.
MIC Code	IEPA
Clearing Venue	ICEU

1.5 Diesel Diff - Diesel 10ppm FOB Rdam Barges vs Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Diesel 10 ppm FOB Rotterdam Barges and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	DFG
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the 'Platts European MarketScan' under the heading 'Northwest Europe barges' subheading 'FOB Rotterdam' for 'Diesel 10 ppm' quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the

	expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.6 Diesel Diff - ULSD 10ppm CIF MED Cargoes vs Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for 10 ppm ULSD CIF Med Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap.
Contract Symbol	DMG
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the 'Platts European MarketScan' under the heading 'Mediterranean cargoes' subheading 'CIF Med (Genova/Lavera)' for '10ppm ULSD' quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing.

Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.7 Diesel Diff - ULSD 10ppm CIF NWE (ARA) Cargoes vs Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for ULSD 10 ppm CIF NWE Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	NFG
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the 'Platts European MarketScan' under the heading 'Northwest Europe cargoes' subheading 'CIF NWE/Basis ARA' for 'ULSD 10 ppm' quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap



	quotation for each Business Day in the determination period. Non-Common Pricing.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.8 Gasoil Diff - 0.1% Gasoil CIF MED Cargoes vs Gasoil 1st Line

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Gasoil 0.1% CIF Med Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap.
Contract Symbol	GMG
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading

	"Mediterranean cargoes" subheading "CIF Med (Genova/Lavera)" for the "Gasoil 0.1%" quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.9 Gasoil Diff - 0.1% Gasoil CIF NWE Cargoes vs Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Gasoil 0.1% CIF NWE Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap.
Contract Symbol	CFG
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne

Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Gasoil 0.1%" quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.10 Gasoil Diff - 0.1% Gasoil FOB Rdam Barges vs Gasoil 1st Line Swap

Description	A monthly A monthly cash settled swap based on the difference between the Platts daily assessment price for Gasoil 0.1% FOB Rotterdam Barges and the ICE daily settlement price for Gasoil 1st Line Swap.
Contract Symbol	RFG



Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Gasoil 0.1%" quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.11 Gasoil Arb - 0.5% Singapore Gasoil vs Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Singapore 0.5% Gasoil and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	SUS
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the difference between the mean of the relevant high and low quotations appearing in the "Platts Asia-Pacific/Arab Gulf Marketscan" under the heading "Asia Products" subheading "Singapore" and "FOB Singapore" for the "Gasoil Reg 0.5% sulfur" quotation minus the average of the settlement prices as made public by ICE for the ICE Gasoil 1st Line Swap quotation for each Business Day in the determination period. The conversion factor for this contract is 1 Metric Tonne = 7.45 Barrels Non-Common Pricing Applies.
Contract Series	Up to 36 consecutive months
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	Singapore Business Days



MIC Code	IEPA
Clearing Venue	ICEU

1.12 Gasoil - Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	GSP
Contract Size	100 Metric Tonnes
Unit of Trading	Any multiple of 100 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	Close of business on the last US Business Day of the contract series
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the

	expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.13 Gasoil - Gasoil Average Price Option

Description	A monthly cash settled Average Priced Option based on the ICE daily settlement price for Gasoil 1st Line Swap.
Contract Symbol	GSP
Contract Size	100 Metric Tonnes
Unit of Trading	Any multiple of 100 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	Close of business on the last Business Day of the contract series
Hedge Instrument	The delta hedge for the Gasoil Average Price Option is the Gasoil 1st Line Swap (GSP).
Option Type	Options are Asian style (Average Price) and will be automatically exercised on the expiry day if they are "in the money". The swap resulting from exercise immediately goes to cash settlement relieving the need to exercise. If an option is "out of the money" it will expire automatically. It is not permitted to exercise the option on any other day or in any other circumstances than the Last Trading Day. No manual exercise is permitted.
Option Premium/Daily Margin	Gasoil Average Price Options are premium-paid-upfront options. The traded premium will therefore be debited by the Clearing House from the Buyer and credited to the Seller on the morning of the Business Day following the day of trade of the option. Members who are long premium-paid-upfront options will receive a Net Liquidating Value (NLV) credit to the value of the premium which is used to offset the

	initial margin requirement flowing from both these options and positions in other energy contracts. Members who are short premium-paid-upfront options will receive an NLV debit in addition to their initial margin requirement. NLV is calculated daily with reference to the settlement price of the option.
Expiry	16:30 London Time Automatic exercise settings are pre-set to exercise contracts which are one minimum price fluctuation or more "in the money" with reference to the relevant reference price. Members cannot override automatic exercise settings or manually enter exercise instructions for this contract. The reference price will be a price in USD and cents per Metric Tonne equal to the arithmetic average of the settlement prices of the ICE Gasoil 1st Line Swap for the contract month. When exercised against, the Clearing House, at its discretion, selects sellers against which to exercise on a pro-rata basis.
Contract Series	Up to 36 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Strike Price Intervals	Effective 1/18/2011 this contract will support Custom Option Strikes with strikes in increments of \$0.25 within a range of \$300 to \$1,300. This range may be revised from time to time according to futures price movements
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.14 Gasoil - 0.5% Singapore Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for Singapore 0.5% Gasoil.
Contract Symbol	SXS
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels

Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001)cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001)cent (\$0.01) per Barrel
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the difference between the mean of the relevant high and low quotations appearing in the "Platts Asia-Pacific/Arab Gulf Marketscan" under the heading "Asia Products" subheading "Singapore" and "FOB Singapore" for the "Gasoil Reg 0.5% sulfur" quotation for each Business Day in the determination period.
Contract Series	Up to 36 consecutive months
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	Singapore Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.15 Gasoil - 0.5% Singapore Balmo Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for Singapore 0.5% Gasoil.
Contract Symbol	BVA-BVZ BWA-BWE
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents

Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the arithmetic mean of the relevant high and low quotations appearing in the "Platts Asia-Pacific/Arab Gulf Marketscan" under the heading "Asia Products" subheading "Singapore" and "FOB Singapore" for the "Gasoil Reg 0.5% sulfur" quotation for each Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	Singapore Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.16 Jet Fuel Diff - Jet CIF NWE Cargoes vs Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Jet CIF NWE Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	JET
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents

Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Jet" quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	Up to 36 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.17 Jet Fuel Diff - Jet FOB Rdam Barges vs Gasoil 1st Line Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Jet FOB RDAM Barges and the ICE daily
--------------------	---

	settlement price for Gasoil 1st Line Swap
Contract Symbol	JRG
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Jet" quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days



MIC Code	IEPA
Clearing Venue	ICEU

1.18 Jet Fuel Diff - Jet Kero FOB Rdam Barges vs Jet CIF NWE Cargoes Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Jet FOB RDAM Barges and the Platts daily assessment price for Jet CIF NWE Cargoes
Contract Symbol	JRJ
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Jet" quotation minus the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Jet" quotation for each Business Day in the determination period. Non-Common Pricing Applies.
Contract Series	A maximum of 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract month as appropriate. An additional 12 months will be added to the end of the series upon the

	expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.19 Jet Fuel Diff - Singapore Jet Kerosene vs 0.5% Singapore Gasoil Swap

Description	A monthly cash settled swap based on the difference between the Platts daily assessment price for Singapore Jet Kerosene and the Platts daily assessment price for Singapore 0.5% Gasoil
Contract Symbol	SVS
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the difference between the average of the assessment prices appearing in the "Platts Asia-Pacific/Arab Gulf Marketscan" under the heading "Asia Products" subheading "Singapore" and "FOB Singapore" for the "Kero" quotation minus the average of the relevant high and low quotations appearing in the "Platts Asia-Pacific/Arab Gulf Marketscan" under the heading "Asia Products" subheading "Singapore" and "FOB Singapore" for the "Gasoil Reg 0.5% sulfur" quotation for each Business Day in the determination period.

	Non-Common Pricing Applies
Contract Series	Up to 36 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	Singapore Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.20 Jet Fuel - Singapore Jet Kerosene Balmo Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for Jet Kerosene.
Contract Symbol	BQA-BQZ BRA-BRE
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the difference between the mean of the relevant high and low quotations appearing in the "Platts Asia-

	Pacific/Arab Gulf Marketscan" under the heading "Asia Products" subheading "Singapore" and "FOB Singapore" for the "Kerosene" quotation for each Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	Singapore Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.21 Jet Fuel - Singapore Jet Kerosene Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for Singapore Jet Kerosene.
Contract Symbol	SRS
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Barrel
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the average of the assessment prices appearing in the "Platts Asia-Pacific/Arab Gulf Marketscan" under the heading "Asia Products" subheading "Singapore" and "FOB Singapore" for the "Kero" quotation for each Business Day in the determination

	period.
Contract Series	Up to 36 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	Singapore Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.22 Gasoil - Gasoil 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the ICE daily settlement price for Gasoil 1st Line Swap.
Contract Symbol	CUA-CUZ CVA-CVE
Contract Size	100 Metric Tonnes
Unit of Trading	Any multiple of 100 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	Close of business on the last Business Day of the contract series
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each

	Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

1.23 Jet Fuel Diff - Jet CIF NWE Cargoes vs Gasoil 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the difference between the Platts daily assessment price for Jet CIF NWE Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap.
Contract Symbol	AQA-AQZ ARA-ARE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	One tenth of one cent (\$0.001) cent (\$0.01) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Jet" quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in

	the determination period. Non-Common Pricing Applies.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2 OIL Specification Changes

2.1 Crude Diff - WTI 1st Line vs Brent 1st Line Swap

Description	Monthly cash settled Financial Crude Differential - WTI First Line Swap vs. Brent First Line Swap
Contract Symbol	BTD
Contract Size	1,000 US Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of one cent (\$0.001) per Barrel
Last Trading Day	Close of business on the last Business Day of the contract month
Fixed Price	The traded price or the previous day's settlement price

Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products. In respect of final settlement, the Floating Price will be a price in USD and cents per bbl based on the difference of the average of the settlement prices as made public by NYMEX for the front month Light Sweet Crude Oil futures contract for the month of production per ISDA commodity definitions, minus the average of the settlement prices as made public by ICE for the front month ICE Brent Crude Oil futures contract for the month of production as per ISDA commodity definitions for the contract month. Non-common Pricing.
Contract Series	Up to 72 consecutive calendar months commencing with the next calendar month
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
Buyer Pay Index (Commodity Reference Price)	OIL-BRENT-IPE
Seller Pay Index (Commodity Reference Price)	OIL-WTI-NYMEX
Section 20.2 Covered Futures Contract	CL (NYMEX)
Paired Swap Basis	Priced as a differential
Position Type Indicator	(B) Basis Swap
Exchange Reportable Level	50
CFTC Reportable Level	50
Large Trader Reporting	This swap is defined as a paired swap by the CFTC. Positions greater than 50 futures-equivalent lots, in any futures equivalent month, require that all positions for this paired swap are subject to daily Large Trader Reporting.
MIC Code	IEPA

Clearing Venue	ICEU
-----------------------	------

2.2 Crude - Brent 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the settlement prices for the Brent 1st Line.
Contract Symbol	CMA-CMZ CNA-CNE
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrel
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Barrel
Minimum Price Fluctuation	One tenth of a cent (\$0.001) per Barrel
Last Trading Day	Close of business on the last US Business Day of the contract series
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Barrel based on the average of the settlement prices as made public by ICE for the Brent 1st Line Swap quotation for each Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.3 Diesel Diff - Diesel 10 ppm FOB Rdam Barges vs Gasoil 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the difference between the Platts daily assessment price for Diesel 10 ppm FOB Rotterdam Barges and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	EUA-EUZ EVA-EVE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne equal to the difference of the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Diesel 10 ppm" quotation minus the average of the settlement prices as made public by ICE for the ICE Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-common pricing applies.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA

Clearing Venue	ICEU
-----------------------	------

2.4 Gasoil Diff - ULSD 10ppm CIF NWE (ARA) vs Gasoil 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the difference between the Platts daily assessment price for ULSD 10ppm CIF NWE Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	EPA-EPZ EQA-EQE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent-(\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne equal to the difference of the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "ULSD 10ppm" quotation minus the average of the settlement prices as made public by ICE for the ICE Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-common pricing applies.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.

Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.5 Gasoil Diesel - Diesel 10ppm FOB Rotterdam Barges Balmo Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for Diesel 10ppm FOB Rotterdam Barges.
Contract Symbol	CDA-CDZ CEA-CEE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Diesel 10ppm" quotation for each Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.

Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.6 Jet Diesel - Diesel 10ppm FOB Rotterdam Barges Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for Diesel 10ppm FOB Rotterdam Barges
Contract Symbol	DOR
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Diesel 10ppm" quotation for each Business Day in the determination period.
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the

	expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.7 Gasoil - ULSD 10ppm CIF MED Cargoes Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for 10ppm ULSD CIF Med Cargoes
Contract Symbol	UCM
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Mediterranean cargoes" subheading "CIF Med (Genova/Lavera)" for the "10ppm ULSD" quotation for each Business Day in the determination period.
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the

	total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.8 Gasoil - ULSD 10ppm CIF NWE (ARA) Cargoes Balmo Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for ULSD 10ppm CIF NWE Cargoes.
Contract Symbol	FYA-FYZ FZA-FZE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "ULSD 10ppm" quotation for each Business Day in the determination period.

Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.9 Gasoil - ULSD 10ppm CIF NWE (ARA) Cargoes Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for ULSD 10ppm CIF NWE Cargoes
Contract Symbol	ULN
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "ULSD 10ppm" quotation for each Business Day in the determination period.
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the

	total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.10 Gasoil Diff - 0.1% Gasoil CIF MED Cargoes vs Gasoil 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the difference between the Platts daily assessment price for Gasoil 0.1% CIF Med Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	GBA-GBZ GCA-GCE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne equal to the difference of the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Mediterranean cargoes" subheading "CIF Med (Genova/Lavera)" for the "Gasoil 0.1%" quotation minus the average of the settlement prices as made public by ICE for the ICE



	Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-common pricing.
Roll Adjust Provision	In order to use the correct Floating Price quotations, the nearby month quotation for ICE Gasoil Futures specified in the Floating Price terms above will be used except for the expiration date of the commodity's underlying delivery month's futures contract. On such date, the applicable pricing quotation will be rolled to the following month's futures contract.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.11 Gasoil Diff - 0.1% Gasoil CIF NWE Cargoes vs Gasoil 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the difference between the Platts daily assessment price for Gasoil 0.1% CIF NWE Cargoes and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	DVA-DVZ DWA-DWE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward

	and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne equal to the difference of the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Gasoil 0.1%" quotation minus the average of the settlement prices as made public by ICE for the ICE Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.12 Gasoil Diff - 0.1% Gasoil FOB Rdam Barges vs Gasoil 1st Line Balmo Swap

Description	A balance of the month cash settled swap based on the difference between the Platts daily assessment price for Gasoil 0.1% FOB Rotterdam Barges and the ICE daily settlement price for Gasoil 1st Line Swap
Contract Symbol	DXA-DXZ DYA-DYE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price



Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne equal to the difference of the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Gasoil 0.1%" quotation minus the average of the settlement prices as made public by ICE for the ICE Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.13 Gasoil Diff - 0.1% Gasoil CIF MED Cargoes Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for Gasoil 0.1% CIF Med Cargoes
Contract Symbol	GCM
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price

Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Mediterranean cargoes" subheading "CIF Med (Genova/Lavera)" for the "Gasoil 0.1%" quotation for each Business Day in the determination period.
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.14 Gasoil - 0.1% Gasoil CIF NWE Cargoes Balmo Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for Gasoil 0.1% CIF NWE Cargoes
Contract Symbol	GFA-GFZ GGA-GGE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period

Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Gasoil 0.1%" quotation for each Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.15 Gasoil - 0.1% Gasoil CIF NWE Cargoes Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for Gasoil 0.1% CIF NWE Cargoes
Contract Symbol	GCW
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price

Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Gasoil 0.1%" quotation for each Business Day in the determination period.
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.16 Gasoil - 0.1% Gasoil FOB MED Cargoes Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for Gasoil 0.1% FOB MED Cargoes.
Contract Symbol	GOM
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period

Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Mediterranean cargoes" subheading "FOB Med (Italy)" for the "Gasoil 0.1%" quotation for each Business Day in the determination period.
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.17 Gasoil - 0.1% Gasoil FOB Rdam Barges Balmo Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for Gasoil 0.1% FOB Rotterdam Barges
Contract Symbol	EJA-EJZ EKA-EKE
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne

Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Gasoil 0.1%" quotation for each Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.18 Gasoil - 0.1% Gasoil FOB Rdam Barges Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for Gasoil 0.1% FOB Rotterdam Barges
Contract Symbol	GOF
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period

Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in "Platts European Marketscan" under the heading "Northwest Europe barges" subheading "FOB Rotterdam" for the "Gasoil 0.1%" quotation for each Business Day in the determination period
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	ICE Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.19 Jet Fuel Diff - Singapore Jet Kero Cargoes vs 0.5% Singapore Gasoil Balmo Swap

Description	A balance of the month cash settled swap based on the difference between the Platts daily assessment price for Singapore Jet Kero Cargoes and the Platts daily assessment price for Singapore 0.5% Gasoil Swap
Contract Symbol	FGA-FGZ FHA-FHE
Contract Size	1,000 Barrels
Unit of Trading	Any multiple of 1,000 Barrels
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Barrels

Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Barrels
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Barrels
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the average of the assessment prices appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Jet" quotation minus the average of the settlement prices as made public by ICE for the Gasoil 1st Line Swap quotation for each Business Day in the determination period. Non-Common Pricing Applies.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.20 Jet Fuel - Jet CIF NWE Cargoes Swap

Description	A monthly cash settled swap based on the Platts daily assessment price for Jet CIF NWE Cargoes
Contract Symbol	JCN
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents
Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne

Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward, and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Jet" quotation for each Business Day in the determination period.
Contract Series	Up to 60 consecutive months will be listed commencing with the next calendar month. Quarterly and calendar tenors will be listed within the total number of listed monthly contract months as appropriate. An additional 12 months will be added to the end of the series upon the expiry of prompt December contract.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU

2.21 Jet Fuel - Jet CIF NWE Cargoes Balmo Swap

Description	A balance of the month cash settled swap based on the Platts daily assessment price for Jet CIF NWE Cargoes
Contract Symbol	ELA-ELZ EMA-EME
Contract Size	1,000 Metric Tonnes
Unit of Trading	Any multiple of 1,000 Metric Tonnes
Currency	US Dollars and cents



Trading Price Quotation	One cent (\$0.01) per Metric Tonne
Settlement Price Quotation	One tenth of a one cent (\$0.001) cent (\$0.01) per Metric Tonne
Minimum Price Fluctuation	To one tenth of one cent (\$0.001) per Metric Tonne
Last Trading Day	First Business Day following the settlement period
Fixed Price	The traded price or the previous day's settlement price
Floating Price	In respect of daily settlement, the Floating Price will be determined by ICE using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement Price	In respect of final settlement, the Floating Price will be a price in USD and cents per Metric Tonne based on the arithmetic mean of the relevant high and low quotations appearing in the "Platts European Marketscan" under the heading "Northwest Europe cargoes" subheading "CIF NWE/Basis ARA" for the "Jet" quotation for each Business Day in the determination period.
Contract Series	Up to 2 consecutive calendar months.
Final Payment Dates	One Business Day following the Last Trading Day
Business Days	UK Business Days
MIC Code	IEPA
Clearing Venue	ICEU