

Product	Hub	Start
Canola Futures	WCE	Nov07
Canola Futures	WCE	Jan08
CE Brent Crude Futures	North Sea	Dec07
CE Brent Crude Futures	North Sea	Jan08
CE Brent Crude Futures Spread	North Sea	Dec07
CE Brent-WTI Futures Spread	North Sea/WTI	Dec07
CE Brent-WTI Futures Spread	North Sea/WTI	Jan08
CE Gasoil Futures	ARA	Nov07
CE Gasoil Futures	ARA	Dec07
CE Gasoil Futures	ARA	Jan08
CE WTI Crude Futures	WTI	Dec07
CE WTI Crude Futures	WTI	Jan08
CE WTI Crude Futures Spread	WTI	Dec07
NG Fin, FP for LD1	Henry	Dec07
NG Fin, FP for LD1	Henry	Jan08
Coffee "C"	NYCC	Dec07
Coffee "C"	NYCC	Mar08
Russell 1000 Index	NYCC	Dec07
Russell 2000 Index Mini (\$100)	NYCC	Dec07
Sugar No. 11	NYCC	Mar08
US Dollar Index	NYCC	Mar08

## 2008 ICE PRODUCT GUIDE



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# GLOBAL FUTURES MARKETS AT YOUR FINGERTIPS



## Futures

With futures exchanges in the U.S., Europe and Canada, ICE brings a diverse range of products together at a single point of access. ICE's futures markets offer contracts on many of the world's benchmark energy, soft and agricultural commodities, as well as Russell Index<sup>®</sup> futures and foreign exchange products relied upon worldwide.

ICE conducts its energy futures markets through ICE Futures Europe, its London-based futures exchange, which offers the world's leading oil benchmark contracts and trades nearly half of the world's global crude futures.

ICE conducts its soft commodity, foreign exchange and equity index markets through its U.S. futures exchange, ICE Futures U.S. ICE Futures U.S. is home to the World Sugar Contract, as well as leading contracts for Coffee "C," cocoa, cotton, currency pairs, the U.S. Dollar Index and Russell Index contracts.

The leading contracts for Canadian agricultural products, such as canola, feed wheat and barley, are available through Winnipeg Commodity Exchange (WCE), ICE's Canadian futures exchange.

# GLOBAL OTC MARKETS: ENERGY TRADING REFINED



## OTC

From North American natural gas and power to jet fuel delivered in Asia, you can find it in ICE's electronic OTC energy marketplace. ICE OTC markets feature a range of financial contracts, as well as contracts for the physical delivery of products. With over 15,200 unique contracts, ICE's OTC markets offer swaps, spreads, basis, options and differentials on products including:

- Crude Oil
- Natural Gas
- NGLs
- Power
- Refined Oil Products

To make the trading process more efficient and mitigate risk, ICE offers clearing on 100 standardized energy contracts, known as cleared OTC contracts. Another 800 products are traded bilaterally on the ICE platform, which employs sophisticated bilateral counterparty credit filter functionality.

ICE pioneered the concept of OTC clearing and has revolutionized the market by reducing bilateral credit exposure. OTC clearing improves capital efficiency and increases market liquidity. ICE Clear provides the safety and security of a central clearinghouse combined with the flexibility of our electronic marketplace.



# ICE Futures U.S. Contract Specifications

## **For All ICE Products:**

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### **Contact info:**

For more information on ICE products and services,  
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## Sugar No. 11<sup>SM</sup> Futures

The Sugar No. 11 contract, also known as World Sugar, is the global benchmark contract for raw sugar trading. The contract prices physical delivery of raw cane sugar free-on-board the receiver's vessel at a port within the country of origin of the sugar as named by the deliverer.

### Contract Specifications

Electronic Trading Hours	Open*	New York	London	Tokyo
	Close	01:30	06:30	14:30
		15:15	20:15	04:15 next day
	*The trading platform is available from 20:00 ET the day prior to order entry.			
Floor Trading Hours	08:30 to 12:30 ET; closing period commences at 12:28 ET			
Symbol	SB			
Contract Size	112,000 pounds (50 long tons)			
Price Quotation	Cents and hundredths of a cent per pound to two decimal places			
Contract Listings	March, May, July and October			
Minimum Price Movement	1/100 of a cent per pound (\$11.20/contract)			
Settlement	Physical delivery, FOB receiver's vessel.			
Grade/Standards/Quality	Raw centrifugal cane sugar based on 96 degrees average polarization.			
Daily Price Limit	None			
Deliverable Growths	Growths of Argentina, Australia, Barbados, Belize, Brazil, Colombia, Costa Rica, Dominican Republic, El Salvador, Ecuador, Fiji Islands, French Antilles, Guatemala, Honduras, India, Jamaica, Malawi, Mauritius, Mexico, Mozambique, Nicaragua, Peru, Republic of the Philippines, South Africa, Swaziland, Taiwan, Thailand, Trinidad, United States, and Zimbabwe.			
Delivery Points	A port in the country of origin or in the case of landlocked countries, at a berth or anchorage in the customary port of export. Subject to minimum standards established by the Exchange's rules.			
First Notice Day	First business day after the last trading day.			
Last Trading Day	Last business day of the month preceding delivery month.			
Last Notice Day	First business day after the last trading day.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Contact	U.S. ICE Help Desk E-mail	New York 212.748.4096 U.S. 770.738.2101 info@theice.com	Chicago 312.214.2016 UK + 44 (0) 20 7488 5100 icehelpdesk@theice.com	

## Sugar No. 11<sup>SM</sup> Options

### Contract Specifications

Trading Hours	8:10 to 12:30 ET		
Unit of Trading	One Futures contract		
Minimum Price Fluctuation	1/100 of a cent per pound (\$11.20/contract)		
Maximum Daily Price Fluctuation	N/A		
Contract Expirations	Regular Options: March, May, July and October. Serial Options: January, February, April, June, August, September, November and December		
Position Limits	See futures specs.		
Last Trading Day	Second Friday of the month preceding the contract month. Commencing with the March 2009, and all subsequent contracts, the LTD is the 15th calendar day of the expiration month, or the first business day after the 15th should this be a weekend or an Exchange holiday		
Settlement	American style		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
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## Sugar No. 14 Futures

The Sugar No. 14 contract serves the hedging needs of U.S. sugar producers, end-users and merchants. The contract prices physical delivery of U.S.-grown (or foreign origin with duty paid by deliverer) raw cane sugar at one of five U.S. refinery ports as selected by the receiver.

### Contract Specifications

Electronic Trading Hours		New York	London	Tokyo
	Open*	07:00	12:00	20:00
	Close	15:15	20:15	04:15 next day
	*The trading platform is available 15 minutes before the opening for order entry.			
Symbol	SE			
Contract Size	112,000 pounds (50 long tons)			
Price Quotation	Cents and hundredths of a cent per pound to two decimal places			
Contract Listings	January, March, May, July, September and November			
Minimum Price Movement	1/100 of a cent per pound (\$11.20/contract)			
Settlement	Physical delivery, in a vessel berthed at a customary refiner's berth.			
Grade/Standards/Quality	Raw centrifugal cane sugar based on 96 degrees average polarization.			
Daily Price Limit	None			
Deliverable Growths	Cane sugars of the United States, duty free foreign origin, duty paid and delivered in bulk.			
Delivery Points	New York, Baltimore, Galveston, New Orleans and Savannah.			
First Notice Day	First business day after the last trading day.			
Last Trading Day	Eighth calendar day of the month preceding the delivery month, or next succeeding Exchange business day, if the eighth day is not an Exchange business day.			
Last Notice Day	First business day after the last trading day.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
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## Cotton No. 2<sup>SM</sup> Futures

The Cotton No. 2 contract is the benchmark contract for the global cotton trading community. The contract prices physical delivery of U.S.-grown, exchange-grade product with grading performed by the United States Department of Agriculture. Product is stored in exchange-licensed warehouses in any of five U.S. locations.

### Contract Specifications

Electronic Trading Hours	Open*	New York	London	Tokyo
	Close	01:30	06:30	14:30
		15:15	20:15	04:15 next day
	*The trading platform is available from 20:00 ET the day prior to order entry.			
Floor Trading Hours	10:30 to 14:15 ET; closing period commences at 14:14 ET			
Symbol	CT			
Contract Size	50,000 pounds net weight			
Price Quotation	Cents and hundredths of a cent per pound			
Contract Listings	March, May, July, October and December (Current month plus one or more of the next 23 succeeding months)			
Minimum Price Movement	1/100 of a cent (one "point") per pound below 95 cents per pound. 5/100 of a cent (or five "points") per pound at prices of 95 cents per pound or higher. Spreads may always trade and be quoted in one point increments (point value of \$5/contract).			
Settlement	Physical delivery			
Grade/Standards/Quality	Basic Grade = strict low middling quality and 1 2/32 <sup>nd</sup> of an inch staple length			
Daily Price Limit	3 cents above or below previous day's settlement price. However, if any contract months settle at or above \$1.10 per pound, all contract months will trade with 4 cent price limits. Should no month settle at or above \$1.10 per pound, price limits stay (or revert) to 3 cents/lb. Spot month - no limit on or after the first notice day.			
Deliverable Origins	U.S. cotton only.			
Delivery Points	Galveston, TX; Houston, TX; New Orleans, LA; Memphis, TN; Greenville/Spartanburg, SC			
First Notice Day	Five business days before the first business day of spot month.			
Last Trading Day	Seventeenth last business day from end of spot month.			
Last Notice Day	Twelve business days from end of spot month.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
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## Cotton No. 2<sup>SM</sup> Options

### Contract Specifications

Trading Hours	10:30 to 14:15 ET		
Unit of Trading	One Futures contract		
Minimum Price Fluctuation	1/100 of a cent (one "point") per pound		
Maximum Daily Price Fluctuation	N/A		
Contract Expirations	Regular Options: March, May, July, September and December. Serial Options: January, February, April, June, August, October and November		
Position Limits	See futures specs.		
Last Trading Day	For Regular Options: Last Friday preceding the first notice day for the underlying futures by at least 5 business days. For Serial Options: Third Friday of the month in which the option expires		
Settlement	American style		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
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## Coffee “C”® Futures

The Coffee “C” contract is the world benchmark contract for Arabica coffee. The contract prices physical delivery of exchange-grade green beans from one of 19 countries of origin in a licensed warehouse in one of several ports in the U. S. and Europe, with stated premiums/discounts for ports and growths.

### Contract Specifications

Electronic Trading Hours (Sun - Fri)	Open* Close	New York 01:30 15:15	London 06:30 20:15	Tokyo 14:30 04:15 next day
*The trading platform is available from 20:00 ET the day prior for order entry.				
Floor Trading Hours (Mon - Fri)	08:30 to 12:30 ET; closing period commences at 12:29 ET			
Symbol	KC			
Contract Size	37,500 pounds			
Price Quotation	Cents and hundredths of a cent up to two decimal places			
Contract Listings	March, May, July, September and December			
Minimum Price Movement	5/100 cent/lb = \$18.75 per contract			
Settlement	Physical delivery			
Grade/Standards/Quality	A Notice of Certification is issued based on testing the grade of the beans and by cup testing for flavor. The Exchange uses certain coffees to establish the “basis.” Coffees judged better are at a premium; those judged inferior are at a discount.			
Daily Price Limit	None			
Deliverable Growths (Differential: Country)	Basis: Mexico, Salvador, Guatemala, Costa Rica, Nicaragua, Kenya, New Guinea, Panama, Tanzania, Uganda, Honduras and Peru Plus 200 pts: Colombia Minus 100 pts: Venezuela, Burundi and India Minus 300 pts: Rwanda Minus 400 pts: Dominican Republic and Ecuador			
Delivery Points	Exchange licensed warehouses in the Port of New York District (at par), the Port of New Orleans, the Port of Houston, the Port of Bremen/Hamburg, the Port of Antwerp, the Port of Miami and the Port of Barcelona* at a discount 1.25 cents/lb. *Port effective beginning with the March 2008 contract.			
First Notice Day	Seven business days prior to the first business day of the delivery month.			
Last Trading Day	One business day prior to last notice day.			
Last Notice Day	Seven business days prior to the last business day of the delivery month.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
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## Coffee “C”® Options

### Contract Specifications

Trading Hours	08:30 to 12:30 ET		
Unit of Trading	One Futures contract		
Minimum Price Fluctuation	1/100 cent/lb., equivalent to \$3.75 per contract		
Maximum Daily Price Fluctuation	N/A		
Contract Expirations	Regular Options: March, May, July, September and December. Serial Options: January, February, April, June, August, October and November		
Position Limits	See futures specs.		
Last Trading Day	Second Friday of the calendar month preceding such regular or serial option month; provided, however, that for each option, there will be a minimum of four (4) trading days between the last trading day of the expiring option and the first notice day of the expiring future		
Settlement	American style		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
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## Robusta Futures

Robusta Coffee futures contracts offer enhanced trading opportunities to a large community of producers, exporters, trade houses, roasters, importers and investment funds, many of whom already trade ICE's Coffee "C" contracts. Robusta Coffee today accounts for more than 40% of world's coffee production and one-third of world's coffee exports.

### Contract Specifications

Electronic Trading Hours		New York	London	Tokyo
	Open*	01:30	06:30	14:30
	Close	15:15	20:15	04:15 next day
	*The trading platform is available from 20:00 ET the day prior to order entry.			
Symbol	RC			
Contract Size	37,500 pounds			
Price Quotation	Cents and hundredths of a cent up to two decimal places			
Contract Listings	March, May, July, September and December			
Minimum Price Movement	5/100 cent/lb = \$18.75 per contract			
Settlement	Physical delivery			
Grade/Standards/Quality	A Notice of Certification is issued based on testing the grade of the beans and by cup testing for flavor. The Exchange uses certain coffees to establish the "basis." Coffees judged better are at a premium; those judged inferior are at a discount.			
Daily Price Limit	None			
Deliverable Growths	Angola, Brazilian Conillon, Cameroon, Central African Republic, China, Ecuador, Ghana, Guatemala, Guinea, India, Indonesia, Cote d'Ivoire, Laos, Liberia, Malagasy Republic, Mexico, Nigeria, Philippines, Republic of Congo, Sierra Leone, Tanzania, Thailand, Togo, Trinidad, Uganda, Vietnam and Democratic Republic of Congo. No growth differentials.			
Delivery Points	New York, New Orleans, Miami and Houston at par; Antwerp, Barcelona, Bremen, Hamburg and Trieste at a 125 point discount.			
First Notice Day	Seven business days prior to the first business day of the delivery month.			
Last Trading Day	One business day prior to last notice day.			
Last Notice Day	Seven business days prior to the last business day of the delivery month.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
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## Robusta Options

### Contract Specifications

Trading Hours	08:30 to 12:30 ET		
Unit of Trading	One Futures contract		
Minimum Price Fluctuation	1/100 cent/lb., equivalent to \$3.75 per contract		
Maximum Daily Price Fluctuation	N/A		
Contract Expirations	Regular Options: March, May, July, September and December. Serial Options: January, February, April, June, August, October and November		
Position Limits	See futures specs.		
Last Trading Day	Second Friday of the calendar month preceding such regular or serial option month; provided, however, that for each option, there will be a minimum of four (4) trading days between the last trading day of the expiring option and the first notice day of the expiring future		
Settlement	American style		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
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## Cocoa Futures

The Cocoa contract is the world benchmark contract for the global cocoa market. The contract prices physical delivery of exchange-grade product from a variety of African, Asian, and Central and South American origins in any of five U.S. delivery ports.

### Contract Specifications

Electronic Trading Hours	New York	London	Tokyo
Open*	01:30	06:30	14:30
Close	15:15	20:15	04:15 next day
*The trading platform is available from 20:00 ET the day prior for order entry.			
Floor Trading Hours	08:00 to 11:50 ET; closing period commences at 11:48 ET		
Symbol	CC		
Contract Size	10 metric tons		
Price Quotation	Dollars per metric ton		
Contract Listings	March, May, July, September and December		
Minimum Price Movement	\$1.00/metric ton, equivalent to \$10.00 per contract.		
Settlement	Physical delivery		
Daily Price Limit	None		
Deliverable Growths	<p>The growth of any country or clime, including new or yet unknown growths. Growths are divided into three classifications listed below.</p> <p>Group A – Deliverable at a premium of \$160/ton (including main crops of Ghana, Lome Nigeria, Ivory Coast and Sierra Leone).</p> <p>Group B – Deliverable at a premium of \$80/ton (includes Bahia, Arriba, Venezuela, Sanchez, among others).</p> <p>Group C—Deliverable at par (includes Haiti, Malaysia and all others).</p>		
Delivery Points	At licensed warehouses in the Port of New York District, Delaware River Port District, Port of Hampton Roads, Port of Albany or Port of Baltimore.		
First Notice Day	Ten business days prior to the first business day of the delivery month.		
Last Trading Day	One business day prior to last notice day.		
Last Notice Day	Ten business days prior to the last business day of the delivery month.		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
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# Cocoa Options

## Contract Specifications

Trading Hours	08:00 to 11:50 ET		
Unit of Trading	One Futures contract		
Minimum Price Fluctuation	\$1.00/metric ton, equivalent to \$10.00 per contract		
Maximum Daily Price Fluctuation	N/A		
Contract Expirations	Regular Options: March, May, July, September and December. Serial Options: January, February, April, June, August, October and November		
Position Limits	See futures specs.		
Last Trading Day	First Friday of the month preceding the contract month		
Settlement	American style		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
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## FCOJ-A Futures

The FCOJ-A futures contract is the world benchmark contract for the frozen concentrated orange juice market. The contract prices physical delivery of exchange-grade product (with grading performed by the USDA), based on country of origin (U.S. and/or Brazil), that is stored in exchange-licensed warehouses in the U.S.

### Contract Specifications

Electronic Trading Hours	Open*	New York 07:00	London 12:00	Tokyo 20:00
	Close	15:15	20:15	04:15 next day
	*The trading platform is available 15 minutes before the opening for order entry.			
Floor Trading Hours	10:00 to 13:30 ET; closing period commences at 13:29 ET			
Symbol	OJ			
Contract Size	15,000 pounds of orange juice solids			
Price Quotation	Cents and hundredths of a cent to two decimal places			
Contract Listings	January, March, May, July, September and November with at least two January months listed at all times.			
Minimum Price Movement	5/100 of a cent per pound (\$7.50/contract)			
Settlement	Physical delivery			
Grade/Standards/Quality	U.S. Grade A with a Brix value of not less than 62.5 degrees.			
Daily Price Limit	A movable 10 cents per pound above/below the previous day's settlement price. When the futures contract month with the largest open interest hits the 10 cent limit up or down, a suspension of trading may be triggered after which trading will resume with all months having a new limit of 10 cents per pound above/below the price level at which each month was trading/bid/offered at the time of the suspension. See Rule 13.08 for details.			
Delivery Points	Exchange-listed warehouses in Florida, New Jersey and Delaware.			
Deliverable Origins	Florida and/or Brazil only.			
First Notice Day	First business day of the contract month.			
Last Trading Day	Fourteenth business day prior to the last business day of the month.			
Last Notice Day	Fifth business day prior to the last business day of the contract month.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
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## FCOJ-A Options

### Contract Specifications

Trading Hours	10:00 to 13:30 ET		
Unit of Trading	One Futures contract		
Minimum Price Fluctuation	5/100 of a cent per pound (\$7.50/ contract)		
Maximum Daily Price Fluctuation	N/A		
Contract Expirations	In addition to a February options contract, each listed futures month will have its option month listed for trading (to January, March, May, July, September, November). In addition, the nearest calendar month, which is not a futures month, will be listed (April, June, August, October, December)		
Position Limits	See futures specs.		
Last Trading Day	The third Friday of the month preceding the named option month		
Settlement	American style		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
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## Pulp Futures

The Pulp futures contract is a world benchmark for different grades of wood pulp. The contract listed by the Exchange supplies standardized specifications of quality and type of the wood pulp. It is listed for electronic trading on the ICE platform.

### Contract Specifications

Electronic Trading Hours	Open*	New York 07:00	London 12:00	Tokyo 20:00
	Close	15:15	20:15	03:15 next day
	*The trading platform is available 15 minutes before the opening for order entry.			
Symbol	P			
Contract Size	20 air dry metric tons			
Price Quotation	U.S. dollars and cents per metric ton			
Contract Listings	February, April, June, August, October and December			
Minimum Price Movement	USD 0.25/metric ton ( \$5.00/contract)			
Settlement	Physical delivery			
Grade/Standards/Quality	The pulp shall be commercially accepted "prime" grade produced in Exchange approved mills. Complete quality parameters are set out in the Exchange Rulebook. The following are some selective quality parameters: Moisture content less than 21%, dirt count of the pulp shall not be more than 7mm/2kg, brightness of the pulp shall be 88% ISO or higher.			
Daily Price Limit	None			
Deliverable Growths	BSK at a \$40 per ton discount, NBSK at par, and Radiata at a \$20 per ton discount			
Delivery Points	Delivery is made from Exchange-licensed warehouses in Antwerp, Belgium; Rotterdam, Terneuzen and Vlissingen, Netherlands; Green Bay, Wisconsin, U.S. and in the Port of Changsu Xingao, China (effective on and after the June 2008 delivery).			
First trading day	Trading in a new delivery month shall, unless the Board otherwise determines, be initiated at the opening of trading on the first business day following the last trading day of the expiring delivery month.			
First Notice Day	The Exchange business day following last trading day.			
Last Trading Day	The last trading day shall be the third Wednesday of the expiring month.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Contact	U.S. ICE Help Desk E-mail	New York 212.748.4096 U.S. 770.738.2101 info@theice.com	Chicago 312.214.2016 UK + 44 (0) 20 7488 5100 icehelpdesk@theice.com	

## Russell 1000® Index Futures

Russell 1000® Index futures contracts are available on the ICE trading platform in two sizes: a regular-sized contract (\$500 X Index) and a mini-sized contract (\$100 X Index). The mini contract is available only in electronic markets.

### Contract Specifications

Electronic Trading Hours (Sun - Fri)	Open*	New York 20:00	London 01:00	Tokyo 09:00
	Close	18:00 next day	23:00	07:00 next day
	Settle	18:00	23:00	07:00
	*The trading platform is available 5 minutes before the opening for order entry.			
Floor Trading Hours (Mon - Fri)	09:30 to 16:15 ET			
Unit of Trading and Symbol	R = Regular contract = \$500 X Index RF = Mini-size contract = \$100 X Index			
Quotation and Tick Value	Index points R: .01 = \$5 Tick Size .05 = \$25 Block Trade Symbol = RL RF: .01 = \$1 Tick Size .05 = \$5 Block Trade Symbol = RS			
Contract Listings	Four months in the March/June/September/December quarterly expiration cycle			
Price Limits	Please see ICE Futures U.S. Rule 19.06 for daily price limits and trading halts.			
Daily Settlement	The volume-weighted average price of all open outcry and electronic trades transacted in the closing session (16:14 to 16:15 ET)			
Last Trading Day	Third Thursday of the expiration month. Trading ceases at 16:15 ET.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Final Settlement	Cash settlement to a special calculation of the Russell 1000 Index based on the opening prices of the component stocks on the third Friday of the contract month. For details and exceptions, please visit <a href="http://www.theice.com">www.theice.com</a> .			
Margins	Marked-to-market by ICE Clear U.S. on a daily basis, or as market conditions might require. Up-to-date margin rates may be found at <a href="http://www.theice.com">www.theice.com</a> .			
Contact	U.S. ICE Help Desk E-mail	New York 212.748.4096 U.S. 770.738.2101 Russell@theice.com	Chicago 312.214.2016 UK + 44 (0) 20 7488 5100 icehelpdesk@theice.com	



## Russell 2000® Index Futures

Russell 2000® Index futures contracts offered by ICE Futures U.S. are available on the ICE trading platform in two sizes: a regular-sized contract (\$500 X Index) and a mini-sized contract (\$100 X Index). The mini contract is available only in electronic markets.

### Contract Specifications

Electronic Trading Hours (Sun - Fri)	Open*	New York 20:00	London 01:00	Tokyo 09:00
	Close	18:00 next day	23:00	07:00 next day
	Settle	18:00	23:00	07:00
*The trading platform is available 5 minutes before the opening for order entry.				
Floor Trading Hours (Mon - Fri)	09:30 to 16:15 ET			
Unit of Trading and Symbol	TO = Regular contract = \$500 X Index TF = Mini-size contract = \$100 X Index			
Quotation and Tick Value	Index points TO: .01 = \$5 Tick Size .05 = \$25 Block Trade Symbol = TL TF: .01 = \$1 Tick Size .10 = \$10 Calendar Spreads = .05 Block Trade Symbol = TS			
Contract Listings	Four months in the March/June/September/December quarterly expiration cycle			
Price Limits	Please see ICE Futures U.S. Rule 19.06 for daily price limits and trading halts.			
Daily Settlement	The volume-weighted average price of all open outcry and electronic trades transacted in the closing session (16:14 to 16:15 ET)			
Last Trading Day	Third Thursday of the expiration month. Trading ceases at 16:15 ET.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Final Settlement	Cash settlement to a special calculation of the Russell 2000 Index based on the opening prices of the component stocks on the third Friday of the contract month. For details and exceptions, please visit <a href="http://www.theice.com">www.theice.com</a> .			
Margins	Marked-to-market by ICE Clear U.S. on a daily basis, or as market conditions might require. Up-to-date margin rates may be found at <a href="http://www.theice.com">www.theice.com</a> .			
Contact	U.S. ICE Help Desk E-mail	New York 212.748.4096 U.S. 770.738.2101 Russell@theice.com	Chicago 312.214.2016 UK + 44 (0) 20 7488 5100 icehelpdesk@theice.com	

## U.S. Dollar Index (USDX) Futures

The U.S. Dollar Index (USDX) is a leading benchmark for the value of the U.S. Dollar relative to key international currencies. The USDX is one of the world's most widely-recognized currency indexes and is offered electronically alongside currency pair futures on ICE's electronic platform, as well as in floor trading.

### Contract Specifications

Electronic Trading Hours ( Sun - Fri)	Open*	New York 20:00	London 01:00	Tokyo 09:00
	Close	18:00 next day	23:00	07:00 next day
	Settle	15:00	20:00	04:00
	*The trading platform is available 5 minutes before the opening for order entry.			
Unit of Trading	One contract = \$1000 X Index value			
Symbol	DX			
Quotation and Tick Value	U.S. Dollar Index points, calculated to three decimal places .010 = \$10 Tick Size .005 = \$5			
Contract Listings	Four months in the March/June/September/December quarterly expiration cycle			
Price Limits	None			
Daily Settlement	The volume-weighted average price of all open outcry and electronic trades transacted in the closing session (14:59 to 15:00 ET)			
Last Trading Day	Trading ceases at 10:16 ET two days prior to settlement (see next entry).			
Final Settlement	The U.S. Dollar Index is physically settled on the third Wednesday of the expiration month against six component currencies (euro, Japanese yen, British pound, Canadian dollar, Swedish krona and Swiss franc) in their respective percentage weights in the Index. Settlement rates may be quoted to three decimal places.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Position Limits	The DX contract has no position limits.			
Margins	Marked-to-market by ICE Clear U.S. on a daily basis, or as market conditions might require. Up-to-date margin rates may be found by clicking on "Margin Rates" at <a href="http://www.theice.com">www.theice.com</a> .			
Contact	U.S. Europe ICE Help Desk E-mail	New York 212.748.4096 Dublin +353 (1) 607 4000 U.S. 770.738.2101 financials@theice.com	Chicago 312.214.2016  UK + 44 (0) 20 7488 5100 icehelpdesk@theice.com	

## U.S. Dollar Index (USDx) Options

### Contract Specifications

Trading Hours	2:00 to 15:00 ET		
Unit of Trading	One Futures contract		
Minimum Price Fluctuation	N/A		
Maximum Daily Price Fluctuation	N/A		
Contract Expirations	March, June, September, December and the nearest two months		
Position Limits	See futures specs.		
Last Trading Day	Two Friday's before the third Wednesday of the expiring contract month		
Settlement	American style		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
Contact	U.S. ICE Help Desk E-mail	New York 212.748.4096 U.S. 770.738.2101 financials@theice.com	Chicago 312.214.2016 UK + 44 (0) 20 7488 5100 icehelpdesk@theice.com

## Currency Pairs Futures

ICE Futures U.S. offers a range of dollar and non-dollar currency crosses. The following contracts are now available in ICE's electronic markets:

### Contract Specifications

Electronic Trading Hours (Sun - Fri)	Open Close	New York 20:00 18:00 next day	London 01:00 23:00	Tokyo 09:00 07:00 next day
Floor Trading Hours	See <a href="http://www.theice.com">www.theice.com</a> for floor trading hours.			
Contract Listings	March, June, September and December			
<b>Contract</b>	<b>Symbol</b>	<b>Contract Size</b>	<b>Price Quotation</b>	<b>Minimum Price Movement</b>
Euro - British Pound	GB	100,000 euros	Pound per euro to 5 decimal places	.00005 or 5 British pounds per contract
Euro - Japanese Yen	EJ	100,000 euros	Yen per euro to 3 decimal places	.005 or 500 yen per contract
Euro - Swiss Franc	RZ	100,000 euros	S. franc per euro to 5 decimal places	.00005 or 5 S. francs per contract
Euro - U.S. Dollar	EO	100,000 euros	U.S. dollars per euro to 5 decimal places	.00005 or 5 U.S. dollars per contract
U.S. Dollar - Japanese Yen	SN	100,000 U.S. \$	Yen per U.S. dollar to 3 decimal places	.005 or 500 yen per contract
U.S. Dollar - Swiss Franc	MF	100,000 U.S. \$	S. francs per U.S. dollar to 5 decimal places	.00005 or 5 S. francs per contract
British Pound - U.S. Dollar	MP	62,500 Pounds	U.S. dollars per pound to 4 decimal places	.0001 or 6.25 U.S. dollars per contract
British Pound - Swiss Franc	SS	125,000 British pounds	S. francs per pound to 5 decimal places	.00005 or 6.25 S. francs per contract
British Pound - Japanese Yen	SY	125,000 British pounds	Yen per pound to 3 decimal places	.005 or 625 yen per contract
Swiss Franc - Japanese Yen	ZY	200,000 Swiss francs	Yen per S. franc to 3 decimal places	.005 or 1,000 yen per contract
USDx	DX	1000 U.S. \$ x Index	U.S. dollars to 3 decimal places	.005 of a U.S. Dollar Index point or \$5.00 per contract.
Last Trading Day	One business day prior to last notice day.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Contact	U.S. Europe ICE Help Desk E-mail	New York 212.748.4096 Dublin +353 (1) 607 4000 U.S. 770.738.2101 financials@theice.com	Chicago 312.214.2016	UK + 44 (0) 20 7488 5100 icehelpdesk@theice.com

## Coming Soon to the ICE Platform

ICE Futures U.S will launch additional currency pair contracts on the ICE electronic trading platform including the contracts listed below. Today these contracts are available in floor-based trading. See [www.theice.com](http://www.theice.com) for floor trading hours.

### ICE Futures U.S. Dollar Based Currency Pairs (17)

Contract	Symbol	Contract Size
Aus. Dollar- U.S. Dollar	AU	200,000 A. dollars
U.S. Dollar- Swed. Krona	KU	200,000 U.S. dollars
U.S. Dollar- Norw. Krone	NS	200,000 U.S. dollars
U.S. Dollar- Swiss Franc	YF	200,000 U.S. dollars
U.S. Dollar- British Pound	YP	125,000 B. pounds
U.S Dollar- Japanese Yen	YY	200,000 U.S. dollars
U.S. Dollar- S. African Rand	ZR	100,000 U.S. dollars
U.S. Dollar- New Z Dollar	ZX	200,000 N.Z. dollars
Large Euro- U.S. Dollar	EU	200,000 Euro
U.S. Dollar – Canadian Dollar	YD	200,000 U.S. dollars
U.S. Dollar- Hungarian Forint	UF	200,000 U.S. dollars
U.S. Dollar- Czech Koruna	UZ	200,000 U.S. dollars
Small U.S. Dollar- Canadian Dollar	SV	100,000 U.S. dollars
Small Australian Dollar- U.S. Dollar	AA	100,000 A. dollars
Small New Zealand Dollar- U.S. Dollar	ZA	100,000 N.Z. dollars
Brazilian Real- U.S. Dollar	BX	100,000 Brazilian Reals
Colombian Peso- U.S. Dollar	CU	100,000,000 C. Pesos

### ICE Futures U.S. Euro Currency Pairs (Cross Rates) (7)

Contract	Symbol	Contract Size
Euro - Canadian Dollar	EP	100,000 Euro
Euro - Norw. Krone	OL	100,000 Euro
Euro – Swed Krona	RK	100,000 Euro
Euro - Australian Dollar	RA	100,000 Euro
Euro-Hungarian Forint	HR	100,000 Euro
Euro- Czech Koruna	EZ	100,000 Euro
Euro – South African Rand	YZ	100,000 Euro

## ICE Futures U.S. Other Currency Crosses (15)

Contract	Symbol	Contract Size
Aus. Dollar – N.Z. Dollar	AR	200,000 A. dollars
Australian Dollar – Canadian Dollar	AS	200,000 A. dollars
Australian Dollar – Jap. Yen	YA	200,000 A. dollars
Canadian Dollar – Jap. Yen	HY	200,000 C. dollars
Norwegian Krone – Swedish Krona	NJ	500,000 Norw. krone
British Pound – Australian Dollar	QA	125,000 pounds
British Pound – New Zealand Dollar	GN	125,000 pounds
British Pound – Canadian Dollar	PC	125,000 pounds
British Pound – Norwegian Krone	PK	125,000 pounds
British Pound – South African Rand	PZ	125,000 pounds
British Pound – Swedish Krona	PS	125,000 pounds
New Zealand Dollar – Japanese Yen	ZJ	200,000 N.Z. dollars
Norwegian Krone – Japanese Yen	KY	2,000,000 krone
Swedish Krona – Japanese Yen	KJ	2,000,000 krona
Small British Pound/ Japanese Yen	YS	62,500 pounds

# OTC Cleared Contract Specifications

## **For All ICE Products:**

### **Fees & Quote Vendor Codes:**

Please visit [www.theice.com](http://www.theice.com).

### **Contact info:**

For more information on ICE products and services,  
please send your request to [info@theice.com](mailto:info@theice.com).



## Power — PJM WH Real Time Peak Daily

Contract Description	Financial Power – Cash Settled, Peak Power. Financial Swap - Peak, PJM WH Real Time Daily Power	
Hours of Trading	24 x 7 (5.00.01 pm to 5.00 pm EPT) with trades buffered when the Clearing House is closed.	
Contract Size per lot	800 Mwh	
Unit of Trading	Contract Size will be expressed as “lots” in TRS.	
Currency	US dollars and cents per MWH	
Min Price Fluctuation	0.01	
Minimum Tick	0.05 per MWH	
Last Trading Day	One business day following the Nominal Contract Day (a Wednesday daily contract will be tradable on Thursday; a Friday daily contract will be tradable on the following Monday)	
Contract Series	38 consecutive days	
Fixed Price	The traded price or the previous day’s settlement price	
Daily Settlement	By ICE based on Volume Weighted Trade in settlement period plus consideration of other cash and derivative markets where necessary	
Final Settlement	The closing price will be determined by ICE at approximately 4.45 pm EPT. The final settlement price is the average of the hourly real time LMP’s (locational marginal prices) on the nominal day. The contract will remain open one business day following the nominal day to allow for finalization of the LMP’s by the ISO.	
Payment Dates	One business day following the Last Trading Day.	
Position Limits	None	
Margin	US dollars per lot. For up to date rates contact your Clearing Firm or visit the LCH.Clearnet website at <a href="http://www.lchclearnet.com">www.lchclearnet.com</a> .	
Commodity Code	PDP	
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.	
Contact	Tel	UK +44 (0) 20 7488 3782 US +1 312.214.2014
	E-mail	<a href="mailto:otc@theice.com">otc@theice.com</a>



## Natural Gas Swap, Fixed for NYMEX LD1

Contract Description	Financial Gas – Monthly cash settled, Natural Gas, Henry Hub.	
Hours of Trading	24 x 7	
Contract Size per lot	2,500 MMBtus	
Unit of Trading	Contract Size multiplied by the number of days in the month traded. For example, in a 30-day month, such as November, the unit of trading will be 30 days x 2,500 or 75,000 MMBtus. This will be expressed as 30 “lots” in TRS. There are 4 possible units of trading, 28, 29, 30, 31 days each multiplied by 2,500 MMBtus.	
Currency	US dollars and cents	
Minimum Price Fluctuation	One tenth of a cent (\$0.001) per MMBtu	
Last Trading Day	Close of business three business days prior to the first calendar day of the contract series.	
Fixed Price	The traded price or the previous day's settlement price	
Floating Price	Daily settlement 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.	
Settlement	Floating Price: A price in USD per MMBtu day equal to the monthly last settlement price for natural gas futures as made public by the New York Mercantile Exchange (NYMEX) for the month of production per ISDA commodity definitions.	
Contract Series	A minimum of five calendar years. Between 60 and 71 individual contract months will be listed at any one time.	
Commodity Code	H	
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.	
Contact	Tel	UK +44 (0) 20 7488 3782 US +1 312.214.2014
	E-mail	otc@theice.com

## Natural Gas Basis Swap: LD1 for Canadian Gas Price Reporter; Alberta

Contract Description	Financial Gas – Monthly cash settled, Natural Gas, Alberta, Nova Inventory Transfer (AECO)	
Hours of Trading	24 x 7	
Contract Size per lot	2,500 MMBtus	
Unit of Trading	Contract Size multiplied by the number of days in the month traded. For example, in a 30-day month, such as November, the unit of trading will be 30 days x 2,500 or 75,000 MMBtus. This will be expressed as 30 "lots" in TRS. There are 4 possible units of trading, 28, 29, 30, 31 days each multiplied by 2,500 MMBtus.	
Currency	US dollars, cents, and tenths of a cent per MMBtu	
Minimum Price Fluctuation	One hundredth of a cent (\$0.0001) per MMBtu	
Maximum Price Fluctuation	No limits	
Last Trading Day	Close of business on the second business day of the delivery month	
Contract series	Up to 72 consecutive calendar months commencing with the next calendar month.	
Fixed Price	The traded price or the previous day's settlement price	
Daily Settlement	Daily settlement 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	A price in dollars per MMBtu day equal to the Index Price for deliveries into AECO 'C' & N.I.T. One-Month Spot as reported by Canadian Gas Price Reporter in the 'Canadian Natural Gas Supply Prices' table in the first of the month publication for each month.	
Payment Dates	Five business days following the Last Trading Day.	
Position Limits	None	
Margin	US Dollars per lot. For up to date rates contact your Clearing Firm or visit the LCH.Clearnet website at <a href="http://www.lchclearnet.com">www.lchclearnet.com</a> .	
Commodity Code	AEC	
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.	
Contact	Tel	UK +44 (0) 20 7488 3782 US +1 312.214.2014
	E-mail	<a href="mailto:otc@theice.com">otc@theice.com</a>

## Natural Gas, Penultimate Henry Hub (Equity) Options

Contract Description	Financial Gas – Cash Settled, Cleared OTC Swap. NG Fin, FP for Penultimate Henry Hub (Equity) Options.	
Hours of Trading	24 x 7 with trades buffered when the Clearing House is closed.	
Contract Size per lot	2500 MM Btus	
Unit of Trading	Contract Size will be expressed as "lots" in TRS.	
Currency	US \$, cents, and tenths of cents per MMBtu.	
Minimum Price Fluctuation	0.001	
Minimum Tick	one tenth of one cent per MMBtu	
Last Trading Day	Fourth to last business day of the month preceding delivery. One day prior to final trading day for standard Henry Hub.	
Contract Series	Up to 48 months, at least three calendar years.	
Fixed Price	The traded price or the previous day's settlement price	
Daily Settlement	The closing price will be determined by ICE at approximately 4.45 pm EPT.	
Final Settlement	Cash settled to a price in USD per MMBtu dry equal to the penultimate settlement for the Henry Hub futures as made public by the New York Mercantile Exchange (NYMEX). In the money options cash settled based on penultimate settlement price.	
Payment Dates	Two business days following the Last Trading Day.	
Position Limits	None	
Margin	US Dollars per lot. For up to date rates contact your Clearing Firm or visit the LCH.Clearnet website at <a href="http://www.lchclearnet.com">www.lchclearnet.com</a> .	
Commodity Code	PHE	
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.	
Contact	Tel	UK +44 (0) 20 7488 3782 US +1 312.214.2014
	E-mail	<a href="mailto:otc@theice.com">otc@theice.com</a>

## Additional Cleared OTC Products

Please visit [www.theice.com](http://www.theice.com), where additional cleared OTC product specifications can be found, including:

### Natural Gas (North American Financial)

Alberta

Centerpoint

CIG Rockies

Chicago

Demarc

Dominion

EP Permian

Henry Hub

Houston Ship Channel

HSC

Malin

Michcon

NGPL-Midcont

NGLP Texok

NWP Rockies

NWP Sumas

Panhandle

PG&E

San Juan

Socal

TCO

Tennessee Zone 0

TETCO M-3

TETCO-STX

Transco Z6

UK Natural Gas

Union Dawn

Ventura

Waha

### Refined Oil

1% NEW FOB Cargo

Crude & Crude Diffs

Gasoil & Gas Oil Cracks

Fuel Oil (Cracks & Diffs)

Jet Diffs

### Power (US Financial)

PJM AEP/Dayton Hub

ERCOT Houston

ERCOT North

ERCOT South

Mid Columbia

MISO Cinergy

Nepool (ISO New England)

NP-15

NYISO Zone A

NYISO Zone G

NYISO Zone J

Palo Verde

PJM Northern Illinois Hub

PJM Western Hub

SP-15

# ICE Futures Europe Contract Specifications

## **For All ICE Products:**

### **Fees & Quote Vendor Codes:**

Please visit [www.theice.com](http://www.theice.com).

### **Contact info:**

For more information on ICE products and services,  
please send your request to [info@theice.com](mailto:info@theice.com).



## ICE Brent Futures

The ICE Brent Futures provides a highly flexible hedging instrument and trading mechanism. It is tailored specifically to meet the oil industry's need for an international crude oil futures contract and is an integral part of the Brent pricing complex, which also includes spot and forward markets. ICE Brent Futures is a deliverable contract based on EFP delivery with an option to cash settle.

### Contract Specifications

Trading Hours		London (local time)	New York (ET)	Chicago (CT)
	Open*	01:00	20:00	19:00
	Close	23:00	18:00	17:00
*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.				
Unit of Trading	1,000 barrels (42,000 US gallons)			
Minimum Price Fluctuation	One cent per barrel, equivalent to a tick value of \$10.			
Maximum Daily Price Fluctuation	There are no limits.			
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.			
Contract Expirations	A maximum of 72 consecutive months will be listed. Thereafter, the exchange will list an additional 6 contracts comprised of June and December contracts for an additional 3 years. 12 additional contract months will be added each year on the expiry of the prompt December contract month.			
Position Limits	There are no limits.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Last Trading Day	Trading shall cease at the end of the designated settlement period of the business day immediately proceeding the 15th day prior to the first day of the delivery month, if the 15th day is a business day in London. If the 15th day is not a business day, trading shall cease on the next preceding business day.			
Settlement	ICE Brent Futures is a deliverable contract based on an EFP delivery with an option to cash settle against the published settlement price (i.e. the ICE Futures Brent index price) for the day following the last trading day of the contract. If the contract is to be subject to the cash settlement procedure, notice must be given (in accordance with LCH.Clearnet procedures) up to 1 hour after the cessation of trading.			
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678 US +1 646.733.5000		
	E-mail	oilmarkets@theice.com		

## ICE Brent Options

The ICE Brent Options Contract is based on the underlying futures contract and if exercised will result in a corresponding futures position. Both contracts are for American style exercise, allowing the buyer to exercise an option anytime up to and including expiry day.

### Contract Specifications

Trading Hours		London (local time)	New York (ET)	Chicago (CT)
	Open*	01:00	20:00	19:00
	Close	23:00	18:00	17:00
	*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.			
Unit of Trading	One ICE Brent Futures contract.			
Minimum Price Fluctuation	One US Cent per barrel			
Maximum Daily Price Fluctuation	There are no limits.			
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.			
Contract Expirations	13 consecutive months plus the four subsequent June/December expires for a total of 17 listed expires.			
Position Limits	There are no limits.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Last Trading Day	Trading shall cease at the close of business on the third business day prior to cessation of trading in the underlying ICE Brent Futures contract.			
Settlement	<p>ICE Brent Options can be exercised into ICE Brent Futures contracts. ICE Futures Options contracts are of American-style exercise, allowing the buyer to exercise call and/or put options up to 1700 hours on any business day (except on expiry day) during the life of the contracts, by giving an exercise notice to the Clearing House in respect of such options.</p> <p>On the expiry day the buyer has up to one hour after the cessation of trading to exercise his options. At that time the Clearing House will automatically exercise all options that are in the money on behalf of the Member unless instructed otherwise by the Member.</p>			
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678		
	Fax	US +1 646.733.5000		
	E-mail	oilmarkets@theice.com		

## ICE WTI Futures

The ICE West Texas Intermediate (WTI) Light Sweet Crude Oil Futures Contract offers participants the opportunity to trade one of the world's most liquid oil commodities in an electronic marketplace.

The contract not only brings the benefits of electronic trading a US light sweet crude maker, but also brings together the world's three most significant oil benchmarks on a single exchange: Brent, Middle East Sour Crude and WTI. This offers a reduction in collateral requirements through the offsetting of margins.

### Contract Specifications

Trading Hours	London (local time)	New York (ET)	Chicago (CT)
Open*	01:00	20:00	19:00
Close	23:00	18:00	17:00
	*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.		
Unit of Trading	1,000 bbls (42,000 US gallons).		
Quotation	The contract price is in US dollars and cents per US gallon		
Minimum Price Fluctuation	One cent per barrel, equivalent to a tick value of \$10.		
Maximum Daily Price Fluctuation	There are no limits.		
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.		
Contract Expirations	A maximum of 72 consecutive months will be listed. Thereafter, the exchange will list an additional 6 contracts comprised of June and December contracts for an additional 3 years. 12 additional contracts will be added each year on the expiry of the prompt December contract month. A US business day is a day on which Nynex is open for business.		
Position Limits	There are no limits.		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
Last Trading Day	Trading shall cease at the close of business on the 4th US business day prior to the 25th calendar day of the month preceding the contract month. If the 25th calendar day of the month is not a US business day the final trading day shall be the trading day which is the 4th US business day preceding the 25th calendar day of the month preceding the contract month. (A US business day is a day on which NYMEX is open for business.)		
Settlement	The West Texas Intermediate Light Sweet Crude Oil futures contract is cash settled against the prevailing market price for US light sweet crude. It is a price in USD per barrel equal to the penultimate settlement price for WTI crude futures as made public by NYMEX for the month of production per 2005 ISDA Commodity Definitions.		
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678 US +1 646.733.5000	
	E-mail	<a href="mailto:oilmarkets@theice.com">oilmarkets@theice.com</a>	



## West Texas Intermediate (WTI) Options

The ICE West Texas Intermediate (WTI) Light Sweet Crude Oil Options Contract offers participants the opportunity to trade options on one of the world's most liquid oil commodities in an electronic marketplace.

### Contract Specifications

Trading Hours	London (local time)	New York (ET)	Chicago (CT)
Open*	01:00	20:00	19:00
Close	23:00	18:00	17:00
*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.			
Unit of Trading	One ICE WTI Futures Contract.		
Minimum Price Fluctuation	One US cent per barrel		
Maximum Daily Price Fluctuation	There are no limits.		
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.		
Contract Expirations	13 consecutive months plus the four subsequent June/December expires for a total of 17 listed expires.		
Position Limits	There are no limits.		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
Last Trading Day	Trading shall cease at the end of the designated settlement period for the underlying future on the second trading day prior to cessation of trading in the underlying ICE WTI Futures contract.		
Settlement	ICE WTI Options can be exercised into ICE WTI Future Contracts. ICE Futures Europe Options contracts are of American-style exercise, allowing the buyer to exercise call and/or put options up to 17:00 hours on any business day (except on expiry day) during the life of the contracts by giving an exercise notice to the Clearing House in respect of such options.  On the expiry day the buyer has up to 3 hours after the cessation of trading to exercise his options. At that time the Clearing House will automatically exercise all options that are in the money on behalf of the Member unless instructed otherwise by the Member.		
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678 US +1 646.733.5000	
	E-mail	<a href="mailto:oilmarkets@theice.com">oilmarkets@theice.com</a>	

## Middle East Sour Crude (MESC) Futures

The ICE Middle East Sour Crude (MESC) Crude Oil Futures Contract offers participants the opportunity to trade one of the world's most liquid oil commodities in an electronic marketplace.

The contract not only brings the benefits of electronic trading to a Middle East sour crude maker, but also brings together three of the world's key oil benchmarks on a single exchange: Brent, MESC and West Texas Intermediate (WTI). This offers a reduction in collateral requirements through the offsetting of margins.

### Contract Specifications

Trading Hours		London (local time)	New York (ET)	Singapore
	Open*	01:00	20:00	08:00
	Close	23:00	18:00	06:00 (next day)
*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 06:00 Singapore.				
Unit of Trading	One or more lots of 1,000 barrels.			
Minimum Price Fluctuation	One cent per barrel, equivalent to a tick value of \$10.			
Maximum Daily Price Fluctuation	There are no limits.			
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.			
Contract Expirations	37 consecutive months will be listed Calendar Year and Quarter Contracts will also be listed for the entirety of the forward curve.			
Position Limits	There are no limits.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Last Trading Day	Trading shall cease at 16:30 hours local Singapore time (08:30 hours GMT/09:30 hours BST) on the last trading day of the second month preceding the contract month (i.e. the July contract month will expire on the last trading day of May). If that day is a public holiday in Singapore (or for any other reason determined by the Exchange), trading shall cease on the next preceding trading day, for which a cash settlement price is available (or any other day determined by the Exchange at its sole discretion).			
Settlement	ICE Middle East Sour Crude Futures is a cash settled Contract. It cash settles against the mid-point of the Dubai bid/offer prices for the relevant contract month assessed at the Singapore market close at 16:30 Singapore local time and reported under the heading "Key benchmarks (\$/bbl)" in the issue of Platts Crude Oil Marketwire on the last day of trading of the relevant contract month. (Please note that the mid-point will not be rounded and therefore may be quoted to three decimal places.)			
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678 US +1 646.733.5000 Singapore +65 6866 3669		
	E-mail	oilmarkets@theice.com		

## ICE Gasoil Futures

The ICE Gasoil Futures Contract is designed to provide users with an effective hedging instrument and trading opportunities. Its underlying physical market is heating oil barges delivered in ARA (Antwerp, Rotterdam, Amsterdam). It is used as the pricing reference for all distillate trading in Europe and beyond.

### Contract Specifications

Trading Hours	London (local time)	New York (ET)	Chicago (CT)
Open*	01:00	20:00	19:00
Close	23:00	18:00	17:00
*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.			
Unit of Trading	100 metric tonnes of gasoil, with delivery by volume.		
Quotation	The contract price is in US dollars and cents per tonne (on an EU import duty paid basis).		
Minimum Price Fluctuation	25 cents per tonne, equivalent to a tick value of \$25.		
Maximum Daily Price Fluctuation	There are no limits.		
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.		
Contract Expirations	Up to 36 consecutive months forward and then quarterly out to 48 months, then half yearly out to 60 months.		
Position Limits	There are no limits.		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
Last Trading Day	Trading shall cease at 12:00 hours, 2 business days prior to the 14th calendar day of the delivery.		
Settlement	Physical delivery within the ARA area between 16th and last calendar day of the delivery month.		
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678 US +1 646.733.5000	
	E-mail	<a href="mailto:oilmarkets@theice.com">oilmarkets@theice.com</a>	

## ICE Gasoil Options

The ICE Gasoil Options Contract is based on the underlying futures contract and if exercised will result in a corresponding futures position. Contracts are for American style exercise, allowing the buyer to exercise an option anytime up to and including expiry day.

### Contract Specifications

Trading Hours	London (local time)	New York (ET)	Chicago (CT)
	Open*	01:00	20:00
	Close	23:00	18:00
	*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.		
Unit of Trading	One ICE Gasoil Futures contract		
Quotation	The contract price is in US dollars and cents per tonne		
Minimum Price Fluctuation	5 US cents per tonne.		
Maximum Daily Price Fluctuation	There are no limits.		
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.		
Contract Expirations	13 consecutive months plus the four subsequent June/December expires for a total of 17 listed expires.		
Position Limits	There are no limits.		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
Last Trading Day	Trading shall cease at the end of the designated settlement period of ICE Gasoil Futures on the fifth business day prior to cessation of trading in the underlying ICE Gasoil Futures contract.		
Settlement	<p>ICE Gasoil Options can be exercised into ICE Brent Gasoil contracts. ICE Futures Europe Options contracts are of American-style exercise, allowing the buyer to exercise call and/or put options up to 17:00 hours on any business day (except on expiry day) during the life of the contracts, by giving an exercise notice to the Clearing House in respect of such options.</p> <p>On expiry day the buyer has up to one hour after the cessation of trading to exercise his options. At that time the Clearing House will automatically exercise all options that are in the money on behalf of the Member unless instructed otherwise by the Member.</p>		
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678	
		US +1 646.733.5000	
	E-mail	oilmarkets@theice.com	

## ICE Heating Oil Futures

The ICE Heating Oil Futures Contract is cash settled and designed to appeal to both physical and financial traders. In addition, offsetting of margins with other ICE Futures Oil Contracts ensures that a Member's collateral is used effectively when trading ICE Futures Oil Contracts.

### Contract Specifications

Trading Hours		London (local time)	New York (ET)	Chicago (CT)
	Open*	01:00	20:00	19:00
	Close	23:00	18:00	17:00
	*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.			
Unit of Trading	42,000 US gallons (1,000 bbls).			
Quotation	The contract price is in US dollars and cents per US gallon.			
Minimum Price Fluctuation	0.0001 US dollars per US gallon (0.01 cents/US gallon), equivalent to a tick value of \$4.20.			
Maximum Daily Price Fluctuation	There are no limits.			
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.			
Contract Expirations	Thirty six consecutive months will be listed and a maximum of 6 quarter strips			
Position Limits	There are no limits.			
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.			
Last Trading Day	Trading shall cease at the end of the designated settlement period on the penultimate US business day of the month preceding the delivery month where US business day is a day on which NYMEX is opened for business.			
Settlement	The Heating Oil Futures Contract is cash settled against the prevailing market price for Heating Oil in New York Harbour. The cash settlement price in USD (cents) per US gallon is equal to the penultimate settlement price for New York Harbor No.2 Heating Oil Futures Contract as made public by NYMEX for the month of production as specified within the relevant Contract Rules by reference to the 2005 ISDA Commodity Definitions.			
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678 US +1 646.733.5000		
	E-mail	oilmarkets@theice.com		

## ICE RBOB Futures

The ICE RBOB Gasoline Futures Contract is cash settled, and designed to appeal to both physical and financial traders. In addition offsetting of margins with other ICE Futures Oil Contracts ensures that a Member's collateral is used effectively when trading ICE Futures Oil Contracts.

### Contract Specifications

Trading Hours	London (local time)	New York (ET)	Chicago (CT)
Open*	01:00	20:00	19:00
Close	23:00	18:00	17:00
*Except Monday morning/Sunday evening when the opening time is 23:00 London (local time), 18:00 New York, 17:00 Chicago.			
Unit of Trading	42,000 US gallons (1,000 bbls).		
Quotation	The contract price is in US dollars and cents per US gallon.		
Minimum Price Fluctuation	0.0001 US dollars per US gallon (0.01 cents/US gallon), equivalent to a tick value of \$4.20.		
Maximum Daily Price Fluctuation	There are no limits.		
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.		
Contract Expirations	Twelve consecutive months and a maximum of 4 quarter strips		
Position Limits	There are no limits.		
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.		
Last Trading Day	Trading shall cease at the end of the designated settlement period on the penultimate US business day of the month preceding the delivery month where US business day is a day on which NYMEX is opened for business.		
Settlement	The RBOB Gasoline Futures Contract is cash settled against the prevailing market price for RBOB Gasoline in New York Harbour. The cash settlement price is an amount equal to the settlement price on the penultimate day of trading of the NYMEX New York Harbor Gasoline Blendstock (RBOB) Futures Contract		
Contact	Tel	UK +44 (0) 20 7265 3796 / 3678 US +1 646.733.5000	
	E-mail	futures@theice.com	

## ICE ECX CFI (Emissions) Futures

The ICE ECX CFI Futures Contract is a deliverable contract where each Clearing Member with a position open at cessation of trading for a contract month is obliged to make or take delivery of emission allowances to or from National Registries in accordance with the ICE Futures Europe Regulations.

### Contract Specifications

Trading Hours	07:00 - 17:00 hours (London time)
Unit of Trading	1000 Emission Allowances.
Minimum Price Fluctuation	€ 0.01 per tonne
Maximum Daily Price Fluctuation	There are no limits.
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.
Contract Expirations	Consecutive contract months to March 2008 and then December contract months only from December 2008 to December 2012.
Position Limits	There are no limits.
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.
Last Trading Day	Last Monday of the contract month. Where this falls on a non-business day in the 4 days immediately following the last Monday, the last trading day shall be the penultimate Monday of the delivery month. Where the penultimate Monday of the delivery month falls on a non-business day, or there is a non-business day in the 4 days immediately following the penultimate Monday, the last trading day shall be the antepenultimate Monday of the delivery month.
Settlement	The Contracts are physically deliverable by the transfer of Emission Allowances from the Person Holding Account of the Selling Clearing Member at a Registry to the Person Holding Account of the Clearing House at a Registry and from the Person Holding Account of the Clearing House at that Registry to the Person Holding Account of the Buying Clearing Member at a Registry. Delivery is between Clearing Members and Clearing House during a Delivery Period. The Delivery Period is the period beginning at 19:00 hours on the business day following the last trading day and ending at 19:30 hours on the third business day following that last trading day.
Contact	Tel UK +44 (0) 20 7265 3796 / 3678 / 3645 / 3646 US +1 646.733.5000 E-mail <a href="mailto:utilitymarkets@theice.com">utilitymarkets@theice.com</a>

## ICE ECX CFI Options

The ICE ECX CFI Options Contract is an option on the ECX CFI Futures Contract. At expiry, one lot of ECX CFI Options will exercise into one lot of ECX CFI Futures. ECX CFI Options are European style such that it is automatically exercised at expiry in the money.

### Contract Specifications

Trading Hours (Local Time)	07:00-17:00 London Time
Unit of Trading	One ICE ECX CFI Futures Contract.
Minimum Price Fluctuation	€ 0.01
Maximum Daily Price Fluctuation	There are no limits.
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.
Contract Expirations	Front two contract months plus next five December contract months (for example, January 2008, February 2008, December 2008, December 2009 and December 2010). Where a December contract month is one of the two front months, only a further two December contract months will be listed. After the expiry of March 2008 contract month, only next 5 December contract Months will be listed.
Position Limits	There are no limits.
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.
Last Trading Day	Third business day before the expiry of the relevant contract month of the ICE ECX CFI Futures Contract.
Settlement	ICE ECX CFI Options will be exercised into ICE ECX CFI Futures contracts and are of European-style exercise, such that at expiry automatic exercise will occur of options which are one or more ticks in the money (at-the-money and out-of-the-money options will expire).
Contact	Tel UK +44 (0) 20 7265 3796 / 3678 / 3645 / 3646 US +1 646.733.5000 E-mail <a href="mailto:utilitymarkets@theice.com">utilitymarkets@theice.com</a>



## ICE UK Natural Gas Futures

The ICE Natural Gas Futures Contract enables trading, risk management, hedging and physical delivery in a growing energy market. The contract is deliverable unless positions are closed out prior to expiry. Physical delivery takes place within the UK natural gas grid at the National Balancing Point (NBP). This notional point is where National Grid effects a balance every day between the input and withdrawal of gas taking place on the UK National Transmission System (NTS).

### Contract Specifications

Trading Hours	07:00 – 17:00 (London time)
Unit of Trading	1000 therms of natural gas per day during the delivery period with delivery in kWh. Traded in multiples of 5 contracts of 1000 therms
Quotation	The contract price is in sterling and pence per therm.
Minimum Price Fluctuation	0.01p per therm
Maximum Daily Price Fluctuation	There are no limits.
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.
Contract Expirations	10-12 consecutive months, 11-12 quarters and 9 seasons.
Position Limits	There are no limits.
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.
Last Trading Day	Monthly contracts cease trading at 17:00 hours two business days prior to the first calendar day of the delivery month. Quarter and season strips will cease to be available when the first month in that quarter/season ceases trading.
Settlement	Physical delivery through the transfer of rights to natural gas at the National Balancing Point within the UK National Transmission System.
Contact	Tel UK +44 (0) 20 7265 3646 US +1 646.733.5000 E-mail <a href="mailto:utilitymarkets@theice.com">utilitymarkets@theice.com</a>

## ICE UK Base & Peak Electricity Futures

ICE's UK Electricity Futures Contract is a deliverable contract offering all the benefits of exchange transparency and clearing, in addition to having no requirement to be a Balancing and Settlement Code party.

### Contract Specifications

Trading Hours	07:00 - 17:00 (London time).
Unit of Trading	One or more lots of Electricity of 1MW per lot. Energy content for each day is 24 MWh (23/25MWh on GMT/BST switch days)
Quotation	The contract price is in sterling and pence per MWh
Minimum Price Fluctuation	1 pence per MWh
Maximum Price Fluctuation	There are no limits.
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.
Contract Expirations	EFA 'blocks' have an anchor point of 31/12/01 starting with 4,4,5 week cycles. Month contracts are based on the number of days in an EFA month, namely 28 days in January, February, April, May, July, August, October and November; 35 days in March, June, September, December. Exceptions are any December where the numbering of weeks under the EFA Calendar results in a sixth week for the month. A Quarter is made up of two 28 days month and a 35 day month. The exception is December 2004 and any December thereafter where the numbering of weeks under the EFA Calendar results in a sixth week for the month. A Season consists of 6 months commencing April and October.
Position Limits	There are no limits.
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.
Last Trading Day	Trading shall cease at the close of business on the 2 <sup>nd</sup> business day prior to the first EFA calendar day of the delivery period
Settlement	Delivery is affected by the submission (and acceptance with no subsequent rejection) of Energy Contract Volume Notifications by an Energy Contract Volume Notifications Agent on behalf of the two delivery parties.
Contact	Tel UK +44 (0) 20 7265 3646 US +1 646.733.5000 E-mail <a href="mailto:utilitymarkets@theice.com">utilitymarkets@theice.com</a>

## ICE Richard's Bay Coal Futures

Coal is a fundamental part of the energy complex and it is a vital fuel for the power generation industry. It is against this backdrop that coal trading has greatly expanded in recent years. The ICE Richard's Bay Coal Futures Contracts are financially settled based on coal loading at Richard's Bay in South Africa.

### Contract Specifications

Trading Hours	07:00 -17:00 (London time)
Unit of Trading	1,000 metric tonnes. Traded in multiples of 5 contracts
Quotation	The contract price is in US dollars and cents per tonne
Minimum Price Fluctuation	\$0.05 per tonne.
Maximum Daily Price Fluctuation	There are no limits.
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.
Contract Expirations	6 month contracts, 6 quarter strips, 5 season strips and 2 calendar year strips.
Position Limits	There are no limits.
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.
Last Trading Day	The contract month ceases trading at the close of business on the last Friday of the contract month. In the event of a public holiday on such Friday trading shall cease at the close of business on the preceding business day.
Settlement	ICE Richard's Bay Coal Futures is cash-settled at a price equal to the API 4 Monthly Index as published in Argus/McColosky's Coal Price Index Report
Contact	Tel UK +44 (0) 20 7265 3646 US +1 646.733.5000 E-mail <a href="mailto:utilitymarkets@theice.com">utilitymarkets@theice.com</a>

## ICE Rotterdam Coal Futures

Coal is a fundamental part of the energy complex and it is a vital fuel for the power generation industry. It is against this backdrop that coal trading has greatly expanded in recent years. The ICE Rotterdam Coal Futures contracts are financially settled based on delivery to Rotterdam in the Netherlands.

### Contract Specifications

Trading Hours	07:00 - 17:00 (London time).	
Unit of Trading	1,000 metric tonnes. Traded in multiples of 5 contracts.	
Minimum Price Fluctuation	\$0.05 cents per tonne.	
Maximum Daily Price Fluctuation	There are no limits.	
Clearing	The Clearing House guarantees financial performance of all ICE Futures contracts registered with it by its clearing members. All ICE Futures Member companies are either members of the Clearing House or have a clearing agreement with a Member who is a member of the Clearing House.	
Contract Expirations	6 month contracts, 6 quarter strips, 5 season strips and 2 calendar year strips.	
Position Limits	There are no limits.	
Fees	Please visit <a href="http://www.theice.com">www.theice.com</a> for fees.	
Last Trading Day	The contract month ceases trading at the close of business in the last Friday of the contract month. In the event of a public holiday on such Friday trading shall cease at the close of business on the preceding business day.	
Settlement	ICE Rotterdam Coal Futures is cash-settled at a price equal to the API 2 Monthly Index as published in Argus/McClosky's Coal Price Index Report	
Contact	Tel	UK +44 (0) 20 7265 3646 US +1 646.733.5000
	E-mail	<a href="mailto:utilitymarkets@theice.com">utilitymarkets@theice.com</a>

## Appendix

### ICE Futures U.S.

#### Clearing firms include:

ADM Investor Services, Inc.  
AG Edwards & Sons Inc.  
Alaron Trading Corporation  
Banc of America Securities, Inc.  
Bear Stearns Securities Corporation  
BNP Paribas Commodity Futures, Inc.  
Calyon Financial, Inc.\*\*  
Citigroup Global Markets, Inc.  
Credit Suisse Securities (USA) LLC  
Deutsche Bank Securities, Inc.  
Dunavant Commodity Corporation\*  
F.C. Stone, LLC  
Fimat USA LLC  
Goldman Sachs & Company  
JPMorgan Futures, Inc.  
Lehman Brothers, Incorporated  
MF Global Inc.  
MBF Clearing Corporation  
Merrill Lynch, Pierce, Fenner & Smith, Inc  
Morgan Stanley & Company  
Prudential Bache Commodities, LLC  
Rand Financial Services, Inc.  
RBC Capital Markets Corporation  
R.J. O'Brien & Associates, LLC  
Rosenthal Collins Group, LLC  
Sterling Commodities Corporation  
SMW Trading Company, Inc.  
Term Commodities, Incorporated\*\*  
Triland USA Inc.\*\*  
UBS Securities, LLC

### ICE Futures Europe

#### Clearing firms include:

ADM Investor Services International Ltd  
Advantage Futures LLC  
Arcadia Petroleum Ltd  
Bache Commodities Ltd  
Banc of America Securities Ltd  
Banco Santander Central Hispano SA  
Barclays Capital  
Bear Stearns International Ltd  
BHF Bank AG  
BNP Paribas Commodity Futures Ltd  
BP Oil International Ltd  
Calyon Financial SNC  
Citigroup Global Markets Ltd  
Credit Suisse Securities (Europe) Ltd  
Deutsche Bank AG  
Dresdner Bank AG  
Fimat International Banque SA (UK Branch)  
Fortis Bank Global Clearing NV (London branch)  
GH Financials Ltd  
Glencore Commodities Ltd  
Goldman Sachs International  
HSBC Bank Plc  
JPMorgan Securities Ltd  
Jump Trading LLC  
Lehman Brothers International (Europe)  
MF Global UK Ltd  
Marex Financial Ltd  
MBF Clearing Corp  
Merrill Lynch International  
Mizuho Securities USA Inc  
Morgan Stanley & Co International Ltd  
Natixis Commodity Markets Ltd  
Person GHCO  
Phibro Futures & Metals Ltd  
Rand Financial Services Inc  
RJ O'Brien & Associates  
Rosenthal Collins Group LLC  
Royal Bank of Canada Europe  
SEB Futures (Div of Skandi Enskilda BK)  
Shell International Trading & Shipping Co Ltd  
Sucden (U.K.) Ltd  
The Royal Bank of Scotland  
TRX Futures Ltd  
UBS Clearing & Executions Services Ltd  
UBS Limited

\* Cotton and OJ only

\*\* Excluding stock indexes Futures & Options Markets Clearing Firms

## Appendix (continued)

### WCE Clearing Corporation

#### Clearing firms include:

ADM Agri-Industries Company  
Alfred C. Toepfer (Can-BMO Nesbitt Burns Inc.)  
CIBC World Markets Inc.  
Fimat Canada Inc.  
JPMorgan Securities Canada Inc.  
James Richardson International Limited  
Louis Dreyfus Canada Ltd  
MF Global Canada Co. MF Global Canada CIE  
RBC Dominion Securities Inc.  
Scotia Capital Inc./Scotia Capitaux Inc.  
Saskatchewan Wheat Pool Inc. dba Vittera

### ICE OTC

#### Clearing firms include:

ADM Investor Services  
Advantage Futures  
Bache Commodities Ltd  
Bank of America  
Barclays Capital  
Bear Stearns  
BNP Paribas  
Calyon Financial  
Citigroup Global Markets  
Credit Suisse  
Deutsche Bank  
Fimat  
Fortis  
Goldman Sachs  
HSBC  
JPMorgan  
Lehman Brothers  
MF Global  
Marex Financial  
Merrill Lynch  
Mizuho Securities  
Person GHCO  
RJ O'Brien  
Rosenthal Collins Group  
Royal Bank of Canada  
UBS



The information contained in this product guide has been compiled for the convenience of the user and is furnished without responsibility for accuracy and is accepted by the user on the condition that errors or omissions shall not be made the basis for any claim, demand or cause for action.

#### OTC PARTICIPATION

To be eligible for OTC trading access on the ICE electronic trading platform, you must either (1) be an eligible contract participant AND an eligible commercial entity ("ECE"), as these terms are defined in the U.S. Commodity Exchange Act ("CEA"), or (2) qualify under the Commodity Futures Trading Commission orders expanding the definition of ECE for U.S. floor brokers and floor traders, or U.K. based members of ICE Futures Europe.

#### ICE FUTURES EUROPE MEMBERSHIP

To trade futures on ICE Futures Europe, you must be a member of ICE Futures Europe or a customer of a member of ICE Futures Europe. Members must undergo an initial screening process and will be subjected to Exchange regulations. ICE Futures Europe is a Recognized Investment Exchange (RIE) supervised by the Financial Services Authority of the United Kingdom.

#### ICE FUTURES U.S., INC. MEMBERSHIP

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