



## Heating Oil Average Price Options

### Contract Specifications

Description	The Heating Oil Average Price Option is based on the underlying Heating Oil 1st Line Future (HOF) and will automatically exercise into the settlement price of the 1st Line Future on the day of expiry of the options contract.
Contract Symbol	HOF
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 hundredth of one cent (\$0.0001) per gallon
Settlement Price Quotation	One hundredth of one cent (\$0.0001) per gallon
Minimum Price Fluctuation	One hundredth of one cent (\$0.0001) per gallon
Last Trading Day	Last Trading Day of the contract month
Option Style	Options are Asian-style and will be automatically exercised on the expiry day if they are "in the money". The Swap Future 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.

# Contract Specifications

Expiry	<p>19:30 London Time.</p> <p>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.</p> <p>The reference price will be a price in USD and cents per gallon based on the average of the settlement prices as made public by ICE for the Heating Oil 1st Line Swap Future for the contract month. When exercised against, the Clearing House, at its discretion, selects sellers against which to exercise on a pro-rata basis.</p>
Option Premium / Daily Margin	<p>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.</p>
Strike Price Intervals	<p>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.</p>
Contract Series	Up to 48 consecutive months
Final Payment Date	Two Clearing House Business Days following the Last Trading Day.
Business Days	Publication days for ICE