

## French PEG Natural Gas 1<sup>st</sup> Line Financial Futures (USD/MMBTU)

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| <b>Description</b>                 | A financially settled futures contract based upon the average of the daily settlement prices as published by ICE Endex for French PEG Natural Gas Base Load Futures (PEG) during the period that the expiring month is the front month converted to USD using the WM/Refinitiv Closing EURUSD Spot Rates as published by Refinitiv at 4 pm UK time                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Trading Screen Product Name</b> | French PEG Natural Gas 1st Line Financial Futures (USD/MMBtu)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Trading Screen Hub Name</b>     | PEG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Contract Symbol</b>             | PEJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Contract Series</b>             | Up to 156 consecutive monthly Contract Periods, or as otherwise determined by the Exchange. Quarterly, seasonal, calendar, and any period of consecutive monthly contracts can be registered as a strip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Contract Size</b>               | 10,000 MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Unit of Trading</b>             | Any multiple of 10,000 MMBtus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Minimum Trade Size</b>          | 1 lot = 10,000 MMBTU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Minimum Block Size</b>          | 5 lots = 50,000 MMBTU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Price Quotation</b>             | US Dollars and cents per MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Minimum Price Fluctuation</b>   | One tenth of one cent (\$0.001) per MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Tick Value</b>                  | 10 United States dollar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Last Trade Date</b>             | Trading will cease at the end of the designated settlement period two Business Days prior to the first calendar day of the delivery month, quarter, season, or calendar.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Settlement Method</b>           | Cash settlement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Daily Settlement Price</b>      | In respect of daily settlement, the Floating Price will be determined by ICE using price data from several sources including spot, forward and derivative markets for both physical and financial products.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Final Settlement Price</b>      | The Final Settlement Price for a French PEG Natural Gas 1st Line Financial Futures (USD/MMBTU) contract is calculated as the arithmetic mean of the settlement prices as published by ICE Endex for the French PEG Natural Gas Base Load Futures (PEG) on each Trading Day during the period that the expiring month is the front month. Every settlement price is converted from EURO to United State dollar (USD) using the WM/Refinitiv Closing EURUSD Spot Rates as published by Refinitiv at 4 pm UK time on the day the settlement price was published by the ICE Endex. When there is no WM/Refinitiv Closing EURUSD Spot Rate published, the next previous WM/Refinitiv Closing EURUSD Spot Rate as published by Refinitiv will be used for settlement purposes. |
| <b>Final Payment Date</b>          | Two Clearing House Business Days following the Last Trading Day                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>MIC</b>                         | IFEU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Clearing Venue</b>              | ICEU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## German THE Natural Gas 1<sup>st</sup> Line Financial Futures (USD/MMBTU)

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| <b>Description</b>                 | A financially settled futures contract based upon the average of the daily settlement prices as published by ICE Endex for German THE Natural Gas Base Load Futures (GNM) during the period that the expiring month is the front month converted to USD using the WM/Refinitiv Closing EURUSD Spot Rates as published by Refinitiv at 4 pm UK time                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Trading Screen Product Name</b> | German THE Natural Gas 1st Line Financial Futures (USD/MMBtu)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Trading Screen Hub Name</b>     | THE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Contract Symbol</b>             | THE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Contract Series</b>             | Up to 156 consecutive monthly Contract Periods, or as otherwise determined by the Exchange. Quarterly, seasonal, calendar, and any period of consecutive monthly contracts can be registered as a strip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Contract Size</b>               | 10,000 MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Unit of Trading</b>             | Any multiple of 10,000 MMBtus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Minimum Trade Size</b>          | 1 lot = 10,000 MMBTU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Minimum Block Size</b>          | 5 lots = 50,000 MMBTU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Price Quotation</b>             | US Dollars and cents per MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Minimum Price Fluctuation</b>   | One tenth of one cent (\$0.001) per MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Tick Value</b>                  | 10 United States dollar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Last Trade Date</b>             | Trading will cease at the end of the designated settlement period two Business Days prior to the first calendar day of the delivery month, quarter, season, or calendar.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Settlement Method</b>           | Cash settlement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Daily Settlement Price</b>      | In respect of daily settlement, the Floating Price will be determined by ICE using price data from several sources including spot, forward and derivative markets for both physical and financial products.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Final Settlement Price</b>      | The Final Settlement Price for a German THE Natural Gas 1st Line Financial Futures (USD/MMBTU) contract is calculated as the arithmetic mean of the settlement prices as published by ICE Endex for the German THE Natural Gas Base Load Futures (GNM) on each Trading Day during the period that the expiring month is the front month. Every settlement price is converted from EURO to United State dollar (USD) using the WM/Refinitiv Closing EURUSD Spot Rates as published by Refinitiv at 4 pm UK time on the day the settlement price was published by the ICE Endex. When there is no WM/Refinitiv Closing EURUSD Spot Rate published, the next previous WM/Refinitiv Closing EURUSD Spot Rate as published by Refinitiv will be used for settlement purposes. |
| <b>Final Payment Date</b>          | Two Clearing House Business Days following the Last Trading Day                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>MIC</b>                         | IFEU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Clearing Venue</b>              | ICEU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Italian PSV Natural Gas 1<sup>st</sup> Line Financial Futures (USD/MMBTU)

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| <b>Description</b>                 | A financially settled futures contract based upon the average of the daily settlement prices as published by ICE Endex for Italian PSV Natural Gas Base Load Futures (IGA) during the period that the expiring month is the front month converted to USD using the WM/Refinitiv Closing EURUSD Spot Rates as published by Refinitiv at 4 pm UK time                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Trading Screen Product Name</b> | Italian PSV Natural Gas 1st Line Financial Futures (USD/MMBtu)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Trading Screen Hub Name</b>     | PSV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Contract Symbol</b>             | PSV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Contract Series</b>             | Up to 156 consecutive monthly Contract Periods, or as otherwise determined by the Exchange. Quarterly, seasonal, calendar, and any period of consecutive monthly contracts can be registered as a strip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Contract Size</b>               | 10,000 MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Unit of Trading</b>             | Any multiple of 10,000 MMBtus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Minimum Trade Size</b>          | 1 lot = 10,000 MMBTU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Minimum Block Size</b>          | 5 lots = 50,000 MMBTU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Price Quotation</b>             | US Dollars and cents per MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Minimum Price Fluctuation</b>   | One tenth of one cent (\$0.001) per MMBtu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Tick Value</b>                  | 10 United States dollar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Last Trade Date</b>             | Trading will cease at the end of the designated settlement period two Business Days prior to the first calendar day of the delivery month, quarter, season, or calendar.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Settlement Method</b>           | Cash settlement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Daily Settlement Price</b>      | In respect of daily settlement, the Floating Price will be determined by ICE using price data from several sources including spot, forward and derivative markets for both physical and financial products.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Final Settlement Price</b>      | The Final Settlement Price for an Italian PSV Natural Gas 1st Line Financial Futures (USD/MMBTU) contract is calculated as the arithmetic mean of the settlement prices as published by ICE Endex for the Italian PSV Natural Gas Base Load Futures (IGA) on each Trading Day during the period that the expiring month is the front month. Every settlement price is converted from EURO to United State dollar (USD) using the WM/Refinitiv Closing EURUSD Spot Rates as published by Refinitiv at 4 pm UK time on the day the settlement price was published by the ICE Endex. When there is no WM/Refinitiv Closing EURUSD Spot Rate published, the next previous WM/Refinitiv Closing EURUSD Spot Rate as published by Refinitiv will be used for settlement purposes. |
| <b>Final Payment Date</b>          | Two Clearing House Business Days following the Last Trading Day                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>MIC</b>                         | IFEU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Clearing Venue</b>              | ICEU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |