

(As of May 8th, 2017)

Oil Final Settlement Price Determination

Detailed Rules

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Article 1 (Purpose)

1. These regulations establish the necessary matters in connection with the determination of the final settlement price of Cash-settled Futures Transactions of oil, as prescribed in Article 3.7 of the Market Rules.

Article 2 (Definitions)

1. The Final Settlement Price shall be based on the Reported Price of a month prior to the month which the Last Settlement Day belongs to prescribed in Article 3 and calculated with the method prescribed in Article 4.

Article 3 (Reported Price)

1. The Reported Price used in the Final Settlement Price calculation for gasoline, kerosene or gas oil prescribed in Article 62.2.1 of the Market Rules shall be as below.

- (1) Gasoline

The Reported Price shall be the volume-weighted average price calculated based on execution prices and volume of gasoline delivery in the nearest month at the refineries having marine shipment facilities located in Tokyo, Kanagawa and Chiba formed through TOCOM oil spot transaction (oil spot transaction agreed in TOCOM window; the same shall apply hereinafter) during 13:30 JST to 15:15 JST of each business day (any amount less than 10 yen shall be rounded off). In cases where the Reported Price cannot be obtained or if the Exchange deems it necessary, the Exchange shall separately set forth the Reported Price taking into account the market conditions and the like.

- (2) Kerosene and Gas oil

The Reported Price shall be the price announced by S&P Global Platts ("Platts") for kerosene or gas oil delivery in the nearest month at the refineries having marine shipment facilities located in Tokyo bay. In cases where the Reported Price cannot be obtained or if the Exchange deems it necessary, the Exchange shall separately set forth the Reported Price taking into account the market conditions and the like.

2. The Reported Price used in the Final Settlement Price calculation for gasoline, kerosene and gas oil prescribed in Article 62.2.2 of the Market Rules shall be as below.

- (1) Gasoline

The Reported Price shall be the volume-weighted average price calculated based on execution prices and volume of gasoline delivery in the nearest month at the refineries having overland shipment facilities located in Yokohama city or Kawasaki city formed through TOCOM oil spot transaction during 13:30 JST to 15:15 JST of each business day (any amount less than 10 yen shall be rounded off). In cases where the Reported Price cannot be obtained or if the Exchange deems it necessary, the Exchange shall separately set forth the Reported Price taking into account the market conditions and the like.

- (2) Kerosene and Gas oil

The Reported Price shall be the price announced by S&P Global Platts ("Platts") for kerosene or gas oil delivery in the nearest month at the refineries having overland shipment facilities located in Kanagawa. In cases where the Reported Price cannot be obtained or if the Exchange deems it necessary, the Exchange shall separately set forth the Reported Price taking into account the market conditions and the like.

3. The Reported Price of crude oil used in the final settlement price calculation shall be the price announced by Platts for Dubai crude oil prices of the nearest shipment month. In cases where the Reported Price cannot be obtained, the Exchange shall separately set forth the Reported Price taking into account the market conditions and the like.

4. The definition of the Reported Price prescribed in paragraph 1 or paragraph 2 may re-examine within 2 years period from its launch in case where the Exchange deems it

necessary.

Article 4 (Calculation of Final Settlement Price)

1. The Final Settlement Price of gasoline, kerosene or gas oil prescribed in Article 62.2.1 and 62.2.2 of the Market Rules shall be the monthly total of the Reported Prices defined under the preceding article divided by the number of days on which Reported Prices were obtained. Any amount less than 10 yen shall be rounded off.
2. The Final Settlement Price of crude oil prescribed in Article 62.2.3 of the Market Rules shall be calculated in accordance with (1) below by using the Adopted Prices defined under the preceding article, and converted into yen per kiloliter by using the monthly average exchange rate stipulated in (2) below.
 - (1) The price shall be the monthly total of Reported Prices divided by the number of days on which Adopted Prices were obtained; provided, however that in cases where the Reported Prices were announced in both ask (or high) and bid (or low) prices, the crude oil price shall be obtained by adding the monthly total of Reported Prices in both ask (or high) price and bid (or low) price, and then dividing such result by twice the number of days on which Reported Prices were obtained;
 - (2) The monthly average exchange rate shall be the monthly average of the middle rates of the first exchange rates announced by the Bank of Tokyo-Mitsubishi on each of the Bank's business day;
 - (3) With regard to conversion of units, 1 barrel shall be 0.1590 kiloliter; and
 - (4) When determining the Final Settlement Price, any amount less than 10 yen shall be rounded off.
3. In cases where the price calculated in preceding paragraph 1 and paragraph 2 deemed to be inappropriate by the Exchange, the Exchange shall separately set forth the price taking into account the market conditions and the like.

Article 5 (Indemnity Clause)

1. Neither the Exchange nor Platts guarantees the accuracy and/or completeness of the assessment price or any of the data included therein. TOCOM and Platts make no warranties, express or implied, as to the results to be obtained by any person or entity from use of the assessment price, trading based on the assessment, or any data included therein in connection with the transaction of the crude oil contracts, or for other purposes. TOCOM and Platts make no warranties, express or implied, and hereby disclaim all warranties of merchantability or fitness for a particular purpose or use with respect to the assessment price or any data included therein. Without limiting any of the forgoing, in no event shall TOCOM or Platts have any liability for any lost profits or indirect, punitive, special or consequential damages (including lost profits), even if notified of the possibility of such damages. "Platts" is a trademark of The McGraw-Hill Companies, Inc. and has been licensed for use by TOCOM. Platts does not sponsor, endorse, sell or promote the said futures contracts and Platts makes no recommendations concerning the advisability of investing in the said futures contracts.

Article 6 (Other Measures)

1. The Exchange may institute provisions other than those stipulated in these Detailed Rules, if it is deemed necessary by the Exchange.

Article 7 (Revision or Abolition)

1. Revision or abolition to these Detailed Rules shall be approved by the President & CEO.

Supplementary Provision

These Detailed Rules shall be in effect as of December 1, 2008.

Supplementary Provision

The revision to the provisions of Article 1 (Purpose) to Article 4 (Determination of Adopted Price) shall be in effect as of May 7, 2009.

Supplementary Provision

The revision to the provisions of Article 3 (Reported Price), Article 4 (Determination of Adopted Price) and Article 5 (Calculation of Final Settlement Price) shall be in effect as of October 17, 2014 and applied to June 2015 contract month and subsequent contract months.

Supplementary Provision

The revisions to the name of this detailed rules, the provisions of Article 1 (Purpose), Article 2 (Definitions), Article 3 (Reported Price), Article 5 (Calculation of Final Settlement Price), Article 6 (Indemnity Clause), Article 7 (Other Measures) and Article 8 (Revision or Abolition) and the delete of Article 4 (Determination of Adopted Price) shall be in effect as of May 8, 2017.