

## Chapter 407

### CME European Seasonal Strip HDD Index Futures

#### 40700. SCOPE OF CHAPTER

This chapter is limited in application to CME European Seasonal Strip HDD Index futures. In addition to this chapter, CME European Seasonal Strip HDD Index futures shall be subject to the general rules and regulations of the Exchange insofar as applicable.

For purposes of this chapter, unless otherwise specified, times referred herein shall refer to and indicate Chicago time.

#### 40701. CONTRACT SPECIFICATIONS

##### 1. Heating Degree Days (HDD)

The daily average temperature is defined as the arithmetic average of the maximum temperature (Tmax) and minimum temperature (Tmin), measured at the following times for each location. Observations are recorded by the relevant National Meteorological Service and processed by Speedwell Settlement Services Ltd.

- Amsterdam-Schiphol, Netherlands (WMO 06240)  
Tmax: observed 0000 UTC<sub>D0</sub> to 0000 UTC<sub>D+1</sub> (D = calendar day)  
Tmin: observed 0000 UTC<sub>D0</sub> to 0000 UTC<sub>D+1</sub> (D = calendar day)  
National Meteorological Service: Royal Netherlands Meteorological Institute (KNMI)
- London-Heathrow, United Kingdom (WMO 03772)  
Tmax: observed 0850 UTC<sub>D0</sub> to 0850 UTC<sub>D+1</sub> (D = calendar day)  
Tmin: observed 0850 UTC<sub>D-1</sub> to 0850 UTC<sub>D0</sub> (D = calendar day)  
National Meteorological Service: UK Met Office
- ESSEN, Germany (WMO 10410)  
Tmax: observed 0000 UTC<sub>D0</sub> to 0000 UTC<sub>D+1</sub>  
Tmin: observed 0000 UTC<sub>D0</sub> to 0000 UTC<sub>D+1</sub>  
National Meteorological Service: Deutscher Wetterdienst (DWD)
- PARIS ORLY, France (WMO 07149)  
Tmax: observed 0600 UTC<sub>D0</sub> to 0600 UTC<sub>D+1</sub>  
Tmin: observed 1800 UTC<sub>D-1</sub> to 1800 UTC<sub>D0</sub>  
National Meteorological Service: Meteo France

For each day, HDD is the greater of (1) zero, (2) 18 degrees Celsius ("C") minus the daily average temperature.

##### 2. The CME European Seasonal Strip HDD Indexes

Each defined CME European Seasonal Strip HDD index below is the accumulation of like Degree Days over the season.

Heating Degree Days Strips:

- November – March
- December – February

A separate futures contract shall be listed for each strip. The accumulation period of each CME European Seasonal Strip HDD begins with the first calendar day of the first month of the strip and ends with the last calendar day of the last month in the defined strip.

#### 40702. TRADING SPECIFICATIONS

##### 40702.A. Trading Schedule

Futures contracts shall be scheduled for trading and delivery during such hours in such months as may be determined by the Exchange.

**40702.B. Trading Unit**

The size of the unit of trading shall be 20 British pounds (pounds sterling) for London-Heathrow, or 20 Euros (€) for all other locations, times the respective CME European Seasonal Strip HDD Index.

**40702.C. Price Increments**

The minimum price fluctuation on the CME European Seasonal Strip HDD Index futures shall be 1 index point and have a value of 20 British pounds (pounds sterling) for London-Heathrow, or 20 Euros (€) for all other locations.

**40702.D. Position Limits, Exemptions, Position Accountability and Reportable Levels**

The applicable position limits and/or accountability levels, in addition to the reportable levels, are set forth in the Position Limit, Position Accountability and Reportable Level Table in the Interpretations & Special Notices Section of Chapter 5.

A Person seeking an exemption from position limits for bona fide commercial purposes shall apply to the Market Regulation Department on forms provided by the Exchange, and the Market Regulation Department may grant qualified exemptions in its sole discretion.

Refer to Rule 559 for requirements concerning the aggregation of positions and allowable exemptions from the specified position limits.

**40702.E. [Reserved]****40702.F. [Reserved]****40702.G. Termination of Trading**

Futures trading shall terminate at 9:00 a.m. on the fifth Exchange Business Day after the last calendar day of the last month of the defined strip.

**40702.H. [Reserved]****40702. I. [Reserved]****40703. SETTLEMENT PROCEDURES****40703.A. Final Settlement Price**

All futures contracts remaining open at the termination of trading shall be settled using the respective CME European Seasonal Strip HDD Index reported by Speedwell Settlement Services Ltd. for that city for that contract period, using the methodology in effect on that date, on the fifth Exchange Business Day after the last calendar day of the last month of the defined strip. For example, on April 7, 2003, the November 2002 - March 2003 futures contract on the CME Amsterdam-Schiphol Nov '02 - Mar '03 European Seasonal Strip HDD Index would have been settled at 1994.90 Heating Degree Days.

**40703.B. Final Settlement**

Clearing members holding open positions in a CME European Seasonal Strip HDD Index futures contract at the termination of trading in that contract shall make payment to or receive payment from the Clearing House in accordance with normal variation performance bond procedures based on a settlement price equal to the final settlement price.

**40704. [RESERVED]****40705.-06. [RESERVED]**

(End Chapter 407)

**INTERPRETATIONS & SPECIAL NOTICES  
RELATING TO CHAPTER 407****LIMITATION OF LIABILITY AND DISCLAIMER**

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