SUBMISSION COVER SHEET	
IMPORTANT: Check box if Confidential Treatment is requested	
Registered Entity Identifier Code (optional): 15-201	
Organization: Chicago Mercantile Exchange Inc. ("CME")	
Filing as a:  SEF DCO	SDR
Please note - only ONE choice allowed.  Filing Date (mm/dd/yy): June 12, 2015 Filing Description: Product Rule Amendments	
for U.S. Seasonal HDD/CDD Futures and Options Contracts and European Seasonal	
HDD/CAT Futures and Options Contracts	
SPECIFY FILING TYPE	
Please note only ONE choice allowed per Submission.	
Organization Rules and Rule Amendments	
Certification	§ 40.6(a)
Approval	§ 40.5(a)
Notification	§ 40.6(d)
Advance Notice of SIDCO Rule Change	§ 40.10(a)
SIDCO Emergency Rule Change	§ 40.10(h)
Rule Numbers:	
New Product Please note only ONE product per Submission.	
Certification	§ 40.2(a)
Certification Security Futures	§ 41.23(a)
Certification Swap Class	§ 40.2(d)
Approval	§ 40.3(a)
Approval Security Futures	§ 41.23(b)
Novel Derivative Product Notification	§ 40.12(a)
Swap Submission	§ 39.5
Official Product Name:	
Product Terms and Conditions (product related Rules and Rule A	
Certification	§ 40.6(a)
Certification Made Available to Trade Determination	§ 40.6(a)
Certification Security Futures	§ 41.24(a)
Delisting (No Open Interest)	§ 40.6(a)
Approval	§ 40.5(a)
Approval Made Available to Trade Determination	§ 40.5(a)
Approval Security Futures	§ 41.24(c)
Approval Amendments to enumerated agricultural products	
"Non-Material Agricultural Rule Change"	§ 40.4(b)(5)
Notification  Official Name(s) of Product(s) Affected: See filing	§ 40.6(d)
Official Name(s) of Product(s) Affected: See filing.  Rule Numbers: CME Rule Chapters 405, 405A, 407, 407A, 409, 409A	



June 12, 2015

## **VIA ELECTRONIC PORTAL**

Mr. Christopher J. Kirkpatrick Office of the Secretariat Commodity Futures Trading Commission Three Lafayette Centre 1155 21st Street, N.W. Washington, D.C. 20581

Re: CFTC Regulation 40.6(a) Certification. Notification Regarding Amendments to

Several CME Rulebook Chapters Regarding CME US and European Seasonal Strip

Index Futures and Options Contracts.

CME Submission No. 15-201

Dear Mr. Kirkpatrick:

Chicago Mercantile Exchange Inc. ("CME" or "Exchange") hereby notifies the Commodity Futures Trading Commission ("CFTC" or "Commission") that it is self-certifying amendments to several CME rulebook chapters regarding CME US and European seasonal strip index futures and options contracts, effective on Sunday, June 28, 2015 for trade date Monday, June 29, 2015, as outlined in Exhibit 1 below.

Exhibit 1 - CME Product Rulebook Chapters

CME Rulebook Chapter 405 CME Seasonal Strip Degree Days Index Futures

CME Rulebook Chapter 405A Options on CME Seasonal Strip Degree Days Index Futures

CME Rulebook Chapter 407 CME European Seasonal Strip HDD Index Futures

CME Rulebook Chapter 407A Options on CME European Seasonal Strip HDD Index Futures

CME Rulebook Chapter 409 CME European Seasonal CAT Strip Index Futures

CME Rulebook Chapter 409A Options on CME European Seasonal CAT Strip Index Futures

Specifically, the amendments define the fixed set of strips and locations that will be available for trading. Previously, market participants were able to specifically design seasonal strips ranging from a minimum of two (2) consecutive months to a maximum of seven (7) consecutive months for a fixed set of locations. However, as only a small portion of the possible permutations of locations and strips were being utilized by market participants, the Exchange determined to eliminate those that are not actively traded.

In addition, pursuant to CME Submission No. 15-238 dated June 15, 2015, the Exchange delisted several products which were combined under a single heading that combined HDD/CDD/CAT products. The amendments contained herein more clearly reflect those amendments.

The Exchange reviewed the designated contract market core principles ("Core Principles") as set forth in the Commodity Exchange Act ("CEA" or "Act") and has identified that delisting these contracts may have some bearing on the following Core Principles:

- Availability of General Information: The Exchange shall make publicly available details of this
  action via a Special Executive Report to the marketplace, which will also be posted on the
  Exchange's website.
- <u>Daily Publication of Trading</u>: All trades will be posted in the Daily Bulletin and published on the CME Group website.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.6(a), the Exchange hereby certifies that the amendments comply with the Act, including regulations under the Act. There were no substantive opposing views to this proposal.

The Exchange certifies that this submission has been concurrently posted on the Exchange's website at <a href="http://www.cmegroup.com/market-regulation/rule-filings.html">http://www.cmegroup.com/market-regulation/rule-filings.html</a>.

Should you have any questions concerning the above, please contact the undersigned at (212) 299-2200 or via e-mail at CMEGSubmissionInquiry@cmegroup.com.

Sincerely,

/s/Christopher Bowen
Managing Director and Chief Regulatory Counsel

Attachment: Appendix A – CME Rulebook Revision (blackline format)

## **Appendix A**

### CME Rulebook

(strikethrough indicates deletion)

## Chapter 405 CME Seasonal Strip Degree Days Index Futures

### 40501. CONTRACT SPECIFICATIONS

1. Heating Degree Days and Cooling Degree Days

The daily average temperature is defined as the arithmetic average of the maximum and minimum temperature recorded between midnight and 11:59p .m. as reported by MDA Information Systems, Inc..

For each day, Heating-Degree-Days (HDD) is the greater of (1) zero, (2) 65 degrees Fahrenheit minus the daily average temperature.

For each day, Cooling-Degree-Days (CDD) is the greater of (1) zero, (2) the daily average temperature minus 65 degrees Fahrenheit.

2. The CME Seasonal Strip Degree Days Indexes and Listing Cities

Each [particular] <u>defined</u> CME Seasonal Strip Degree Days index <u>below</u> is the accumulation of like Degree Days <u>over the season.</u>

Cooling Degree Days Strips:

May – September

Atlanta Hartsfield International Airport (WBAN 13874)

Baltimore/Washington International Airport (WBAN 93721)

Boston Logan International Airport (WBAN 14739)

Chicago O'Hare International Airport (WBAN 94846)

Cincinnati-Northern Kentucky (Covington) Airport (WBAN 93814)

Dallas - Ft. Worth International Airport (WBAN 03927)

Des Moines International Airport (WBAN 14933)

Kansas City International Airport (WBAN 03947)

Las Vegas McCarran International Airport (WBAN 23169)

Minneapolis-St. Paul International Airport (WBAN 14922)

New York La Guardia Airport (WBAN 14732)

Philadelphia International Airport (WBAN 13739)

Portland International Airport (WBAN 24229)

Sacramento Executive Airport (WBAN 23232)

Tucson International Airport (WBAN 23160)

Washington/Reagan National Airport (WBAN 13743)

## July – August

Atlanta Hartsfield International Airport (WBAN 13874)

Baltimore/Washington International Airport (WBAN 93721)

Boston Logan International Airport (WBAN 14739)

Chicago O'Hare International Airport (WBAN 94846)

Cincinnati-Northern Kentucky (Covington) Airport (WBAN 93814)

Dallas - Ft. Worth International Airport (WBAN 03927)

Des Moines International Airport (WBAN 14933)

Kansas City International Airport (WBAN 03947)

Las Vegas McCarran International Airport (WBAN 23169)

Minneapolis-St. Paul International Airport (WBAN 14922)

New York La Guardia Airport (WBAN 14732)

Philadelphia International Airport (WBAN 13739)
Portland International Airport (WBAN 24229)
Sacramento Executive Airport (WBAN 23232)
Tucson International Airport (WBAN 23160)
Washington/Reagan National Airport (WBAN 13743)

June – August

Portland International Airport (WBAN 24229)

### Heating Degree Days Strips:

November – March

Atlanta Hartsfield International Airport (WBAN 13874) Baltimore/Washington International Airport (WBAN 93721) Boston Logan International Airport (WBAN 14739) Chicago O'Hare International Airport (WBAN 94846) Cincinnati-Northern Kentucky (Covington) Airport (WBAN 93814) Dallas - Ft. Worth International Airport (WBAN 03927) Des Moines International Airport (WBAN 14933) Kansas City International Airport (WBAN 03947) Las Vegas McCarran International Airport (WBAN 23169) Minneapolis-St. Paul International Airport (WBAN 14922) New York La Guardia Airport (WBAN 14732) Philadelphia International Airport (WBAN 13739) Portland International Airport (WBAN 24229) Sacramento Executive Airport (WBAN 23232) Tucson International Airport (WBAN 23160) Washington/Reagan National Airport (WBAN 13743)

### • <u>December – February</u>

Atlanta Hartsfield International Airport (WBAN 13874) Baltimore/Washington International Airport (WBAN 93721) Boston Logan International Airport (WBAN 14739) Chicago O'Hare International Airport (WBAN 94846) Cincinnati-Northern Kentucky (Covington) Airport (WBAN 93814) Dallas – Ft. Worth International Airport (WBAN 03927) Des Moines International Airport (WBAN 14933) Kansas City International Airport (WBAN 03947) Las Vegas McCarran International Airport (WBAN 23169) Minneapolis-St. Paul International Airport (WBAN 14922) New York La Guardia Airport (WBAN 14732) Philadelphia International Airport (WBAN 13739) Portland International Airport (WBAN 24229) Sacramento Executive Airport (WBAN 23232) Tucson International Airport (WBAN 23160) Washington/Reagan National Airport (WBAN 13743)

[ever a minimum of two, and a maximum of seven, consecutive calendar months. For a seasonal strip involving Cooling Degree Days, the first calendar month in the strip may be April or later, and the last calendar month in the strip may be October or earlier. For a seasonal strip involving Heating Degree Days, the first calendar month in the strip may be October or later, and the last calendar month in the strip may be April or earlier.] A separate futures contract shall be listed for each strip. The accumulation period of each CME SSHDD or CME SSCDD begins with the first calendar day of the first month of the strip, and ends with the last calendar day of the last month of the defined strip.

The temperature for a particular city is reported from a specific automated weather station. The table below lists the cities and their corresponding weather stations:

# Chapter 407 CME European Seasonal Strip HDD Index Futures

#### 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, as reported by MDA Information Systems, Inc.

- Amsterdam-Schiphol, Netherlands (WMO 06240): Between 0000 and 2359 UTC the current day for Tmax, and between 0000 and 2359 UTC the current day for Tmin
- London-Heathrow, United Kingdom (WMO 03772): Between 0900 UTC the current day and 0859
  UTC the following day for Tmax, and between 0900 UTC the previous day and 0859 UTC the
  current day for Tmin
- Paris-Orly, France (WMO 07149): Between 0600 UTC the current day and 0559 UTC the following day for Tmax, and between 1800 UTC the previous day and 1759 UTC the current day for Tmin

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 [particular] <u>defined CME</u> European Seasonal Strip HDD index <u>below</u> is the accumulation of like Degree Days over <u>the season</u>.

### **Heating Degree Days Strips:**

November – March

Amsterdam-Schiphol, Netherlands (WMO 06240): Between 0000 and 2359 UTC the current day for Tmax, and between 0000 and 2359 UTC the current day for Tmin

London-Heathrow, United Kingdom (WMO 03772): Between 0900 UTC the current day and 0859 UTC the following day for Tmax, and between 0900 UTC the previous day and 0859 UTC the current day for Tmin

Paris-Orly, France (WMO 07149): Between 0600 UTC the current day and 0559 UTC the following day for Tmax, and between 1800 UTC the previous day and 1759 UTC the current day for Tmin

## <u>December – February</u>

Amsterdam-Schiphol, Netherlands (WMO 06240): Between 0000 and 2359 UTC the current day for Tmax, and between 0000 and 2359 UTC the current day for Tmin

London-Heathrow, United Kingdom (WMO 03772): Between 0900 UTC the current day and 0859 UTC the following day for Tmax, and between 0900 UTC the previous day and 0859 UTC the current day for Tmin

[a minimum of two, and a maximum of seven, consecutive calendar months. For a Heating Degree Days seasonal strip, the first calendar month in the strip may be October or later, and the last calendar month in the strip may be April or earlier.] 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.

## Chapter 409 CME European Seasonal CAT Strip Index Futures

### 40901. CONTRACT SPECIFICATIONS

1. Cumulative Average Temperature (CAT)

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, as reported by MDA Information Systems, Inc.

- Amsterdam-Schiphol, Netherlands (WMO 06240): Between 0000 and 2359 UTC the current day for Tmax, and between 0000 and 2359 UTC the current day for Tmin
- London-Heathrow, United Kingdom (WMO 03772): Between 0900 UTC the current day and 0859 UTC the following day for Tmax, and between 0900 UTC the previous day and 0859 UTC the current day for Tmin
- 2. The CME European Seasonal Strip CAT Indexes

Each [particular] <u>defined CME</u> European Seasonal Strip CAT index <u>below</u> is the accumulation of like daily average temperatures over <u>the season</u>.

#### CAT Strips:

- May September
- July August

[a minimum of two, and a maximum of seven, consecutive calendar months. For a seasonal strip involving a CAT, the first calendar month in the strip may be April or later, and the last calendar month in the strip may be October or earlier.] A separate futures contract shall be listed for each strip. The accumulation period of each CME European Seasonal Strip CAT Index begins with the first calendar day of the first month of the strip, and ends with the last calendar day of the last month of the strip.