

SUBMISSION COVER SHEET

IMPORTANT: Check box if Confidential Treatment is requested

Registered Entity Identifier Code (optional): 21-346

Organization: Chicago Mercantile Exchange Inc. ("CME")

Filing as a: **DCM** **SEF** **DCO** **SDR**

Please note - only ONE choice allowed.

Filing Date (mm/dd/yy): 08/10/21 **Filing Description:** Amendments to All Weather Futures and Options Contracts to Transition to Speedwell Settlements Services Ltd. Data Provider

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

Product Terms and Conditions (product related Rules and Rule Amendments)

- 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 § 40.4(a), § 40.5(a)
- "Non-Material Agricultural Rule Change" § 40.4(b)(5)
- Notification § 40.6(d)

Official Name(s) of Product(s) Affected: See filing.

Rule Numbers: See filing.

August 10, 2021

VIA ELECTRONIC PORTAL

Mr. Christopher K. 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. Amendments to All Weather Futures and Options Contracts to Transition to Speedwell Settlements Services Ltd. Data Provider.
CME Submission 21-346**

Dear Mr. Kirkpatrick:

Chicago Mercantile Exchange Inc. (“CME or “Exchange”) certifies to the Commodity Futures Trading Commission (“CFTC” or the “Commission”) amendments to all weather futures and options contracts commencing with the October 2021 contract month and beyond for U.S. and Asian cities and commencing with the January 2022 contract month and beyond for European cities (the “Contracts”) to transition final settlement of the Contracts to Speedwell Settlement Services Ltd. (“Speedwell”) (collectively, the “Rule Amendments”). The transition reflects updated commercial arrangements for the provision of settlement pricing services to the Exchange. There is no open interest in the affected contract months. This submission shall become effective on August 25, 2021. Currently, the Exchange utilizes MDA Information Systems Inc. to provide data to provide final settlements for the Contracts and will transition to Speedwell.

To implement this transition, the Exchange will:

(a.) For all Weather Futures and Options Contracts for U.S. and Asian Cities Commencing with the October 2021 Contract Month and Beyond:

1. Amend the Contract Specifications rule of Chapters 403 (“CME Degree Days Index Futures”), 405 (“CME Seasonal Strip Degree Days Index Futures”), 411 (“CME Pacific Rim CAT Index Futures”) and 412 (“CME Pacific Rim Seasonal CAT Index Futures”) to reflect the transition to Speedwell and to provide additional clarification regarding the calculation of the daily average temperature.
2. Amend the Settlement Procedures rule of Chapters 403 (“CME Degree Days Index Futures”), 405 (“CME Seasonal Strip Degree Days Index Futures”), 411 (“CME Pacific Rim CAT Index Futures”) and 412 (“CME Pacific Rim Seasonal CAT Index Futures”), to reflect the transition to Speedwell.
3. Amend the Interpretations & Special Notices Relating to Chapters 403 (“CME Degree Days Index Futures”), 403A (“Options on CME Degree Days Index Futures”), 405 (“CME Seasonal Strip Degree Days Index Futures”), 405A (“Options on CME Seasonal Strip Degree Days Index Futures”), 411 (“CME Pacific Rim CAT Index Futures”), 411A (“Options on CME Pacific Rim CAT Index Futures”), 412 (“CME Pacific Rim Seasonal CAT Index Futures”), and 412A (“Options on

CME Pacific Rim Seasonal CAT Index Futures”) to reference “Speedwell Settlements Services Ltd.”

(b.) For all Weather Futures and Options Contracts for European Cities Commencing with the January 2022 Contract Month and Beyond:

1. Amend the Contract Specifications rule of Chapters 406 (“CME European HDD Index Futures”), 407 (“CME European Seasonal Strip HDD Futures”), 408 (“CME European CAT Index Futures”), and 409 (“CME European Seasonal CAT Index Futures”) to reflect the transition to Speedwell and to provide additional clarification regarding the calculation of the daily average temperature.

2. Amend the Settlement Procedures rule of Chapters 406 (“CME European HDD Index Futures”), 407 (“CME European Seasonal Strip HDD Futures”), 408 (“CME European CAT Index Futures”), and 409 (“CME European Seasonal CAT Index Futures”) to reflect the transition to Speedwell.

3. Amend the Interpretations & Special Notices Relating to Chapters 406 (“CME European HDD Index Futures”), 406A (“Options on CME European HDD Index Futures”), 407 (“CME European Seasonal Strip HDD Futures”), 407A (“Options on CME European Seasonal Strip HDD Futures”), 408 (“CME European CAT Index Futures”), 408A (“Options on CME European CAT Index Futures”), 409 (“CME European Seasonal CAT Index Futures”) and 409A (“Options on CME European Seasonal CAT Index Futures”) to reference “Speedwell Settlements Services Ltd.”

Exhibit A below provides a comprehensive list of the Contracts. Exhibits B provides amendments effective on August 25, 2021, Exhibit C provides amendments to contracts in connection with U.S. and Asian cities effective on October 1, 2021, and Exhibit D provides amendments for contracts in connection with European cities effective on January 1, 2022. Exhibits B, C and D are provided under separate cover with additions underscored and deletions ~~struck through~~.

The Exchange reviewed the designated contract market core principles (“Core Principles”) as set forth in the Commodity Exchange Act (“CEA” or “Act”) and identified that the Rule Amendments may have some bearing on the following Core Principles:

- **Contracts not Readily Subject to Manipulation:** The Contracts are based on a cash price series that is reflective of the underlying cash market and is commonly relied on and used as a reference price by cash market brokers and commercial market participants.
- **Prevention of Market Disruption:** Trading in the Contracts continues to be subject to the rules of the Exchange, which include prohibitions on manipulation, price distortion, and disruption to the cash settlement process. As with any product listed for trading on a CME Group designated contract market, trading activity in the Contracts is subject to monitoring and surveillance by CME Group’s Market Regulation Department.
- **Availability of General Information:** To comply with this Core Principle and to ensure that market participants are apprised of the Rule Amendments, the Exchange will make publicly available the details of the Rule Amendments herein by publishing a Special Executive Report (“SER”) to the market. The SER will also be available on the CME Group website.
- **Execution of Transactions:** The Contracts are listed for trading on the CME Globex and for submission of clearing through the CME ClearPort platform. The CME Globex trading venue provides for competitive and open execution of transactions and affords the benefits of reliability and global connectivity.

Pursuant to Section 5c(c) of the Act and CFTC Regulation 40.6(a), the Exchange certifies that the Rule 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 <http://www.cmegroup.com/market-regulation/rule-filings.html>.

If you require any additional information regarding this submission, please contact me at 212-299-2200 or via e-mail CMESubmissionInquiry@cmegroup.com.

Sincerely,

/s/Christopher Bowen
Managing Director and Chief Regulatory Counsel

Attachments: **Exhibit A** - List of Contracts

Exhibit B - Amendments to CME Chapters 403 ("CME Degree Days Index Futures"), 403A ("Options on CME Degree Days Index Futures"), 405 ("CME Seasonal Strip Degree Days Index Futures"), 405A ("Options on CME Seasonal Strip Degree Days Index Futures"), 411 ("CME Pacific Rim CAT Index Futures"), 411A ("Options on CME Pacific Rim CAT Index Futures"), 412 ("CME Pacific Rim Seasonal CAT Index Futures"), 412A ("Options on CME Pacific Rim Seasonal CAT Index Futures"), 406 ("CME European HDD Index Futures"), 406A ("Options on CME European HDD Index Futures"), 407 ("CME European Seasonal Strip HDD Futures"), 407A ("Options on CME European Seasonal Strip HDD Futures"), 408 ("CME European CAT Index Futures"), 408A ("Options on CME European CAT Index Futures"), 409 ("CME European Seasonal CAT Index Futures") and 409A ("Options on CME European Seasonal CAT Index Futures") (August 25, 2021)
(blackline format – under separate cover)

Exhibit C - Amendments to CME Chapters 403 ("CME Degree Days Index Futures"), 403A ("Options on CME Degree Days Index Futures"), 405 ("CME Seasonal Strip Degree Days Index Futures"), 405A ("Options on CME Seasonal Strip Degree Days Index Futures"), 411 ("CME Pacific Rim CAT Index Futures"), 411A ("Options on CME Pacific Rim CAT Index Futures"), 412 ("CME Pacific Rim Seasonal CAT Index Futures"), and 412A ("Options on CME Pacific Rim Seasonal CAT Index Futures") (effective October 1, 2021)
(blackline format – under separate cover)

Exhibit D – Amendments to CME Chapters 406 ("CME European HDD Index Futures"), 406A ("Options on CME European HDD Index Futures"), 407 ("CME European Seasonal Strip HDD Futures"), 407A ("Options on CME European Seasonal Strip HDD Futures"), 408 ("CME European CAT Index Futures"), 408A ("Options on CME European CAT Index Futures"), 409 ("CME European Seasonal CAT Index Futures"), and 409A ("Options on CME European Seasonal CAT Index Futures") (effective January 1, 2022)
(blackline format – under separate cover)

Exhibit A

| Contract Title | Commodity Code | Rulebook Chapter | Effective Month/ Effective Date |
|--|--|------------------|---|
| CME Degree Days Index Futures | H0, H1, H2, H3, H4, H5, H7, HQ, HS, K0, K1, K2, K3, K4, K5, K7, KQ, KS | 403 | October 2021 and Beyond/ October 1, 2021 |
| Options on CME Degree Days Index Futures | H0, H1, H2, H3, H4, H5, H7, HQ, HS, K0, K1, K2, K3, K4, K5, K7, KQ, KS | 403A | October 2021 and Beyond/ October 1, 2021 |
| CME Seasonal Strip Degree Days Index Futures | H0X, H0Z, H1X, H1Z, H2X, H2Z, H3X, H3Z, H4X, H4Z, H5X, H5Z, H7X, H7Z, HQX, HQZ, HSX, HSZ, K0K, K0N, K1K, K1N, K2K, K2N, K3K, K3N, K4K, K4N, K5K, K5N, K7K, K7N, KQK, KQN, KSK, KSN | 405 | October 2021 and Beyond/ October 1, 2021 |
| Options on CME Seasonal Strip Degree Days Index Futures | H0X, H0Z, H1X, H1Z, H2X, H2Z, H3X, H3Z, H4X, H4Z, H5X, H5Z, H7X, H7Z, HQX, HQZ, HSX, HSZ, K0K, K0N, K1K, K1N, K2K, K2N, K3K, K3N, K4K, K4N, K5K, K5N, K7K, K7N, KQK, KQN, KSK, KSN | 405A | October 2021 and Beyond/ October 1, 2021 |
| CME Pacific Rim CAT Index Futures | G6 | 411 | October 2021 and Beyond/ October 1, 2021 |
| Options on CME Pacific Rim CAT Index Futures | G6 | 411A | October 2021 and Beyond/ October 1, 2021 |
| CME Pacific Rim Seasonal CAT Index Futures | G6K, G6N, G6X, G6Z | 412 | October 2021 and Beyond/ October 1, 2021 |
| Options on CME Pacific Rim Seasonal CAT Index Futures | G6K, G6N, G6X, G6Z | 412A | October 2021 and Beyond/ October 1, 2021 |
| CME European HDD Index Futures | D0, D2 | 406 | January 2022 and Beyond/ January 1, 2022 |
| Options on CME European HDD Index Futures | D0, D2 | 406A | January 2022 and Beyond/ January 1, 2022 |
| CME European Seasonal Strip HDD Index Futures | D0X, D0Z, D2X, D2Z | 407 | January 2022 and Beyond/ January 1, 2022 |
| Options on CME European Seasonal Strip HDD Index Futures | D0X, D0Z, D2X, D2Z | 407A | January 2022 and Beyond/ January 1, 2022 |
| CME European CAT Index Futures | G0, G2 | 408 | January 2022 and Beyond/ January 1, 2022 |
| Options on CME European CAT Index Futures | G0, G2 | 408A | January 2022 and Beyond/ January 1, 2022 |
| CME European Seasonal CAT Strip Index Futures | G0K, G0N, G2K, G2N | 409 | January 2022 and Beyond/ January 1, 2022 |
| Options on CME European Seasonal CAT Strip Index Futures | G0K, G0N, G2K, G2N | 409A | January 2022 and Beyond/ January 1, 2022 |

CME Rulebook

Exhibit B Effective August 25, 2021, Exhibit C Effective October 1, 2021, and Exhibit D Effective January 1, 2022

(additions underscoring; deletions ~~struck through~~)

(provided under separate cover)