

## Advisory Notice

Clearing House

09-308

TO: NYMEX Clearing Firms  
Service Bureaus / System Solutions Providers

FROM: CME Clearing

DATE: July 20, 2009

SUBJECT: **NYMEX Clearing Integration Certification Update and Firms Testing for Cycles 8 and Cycle 9**

This advisory contains updated information for firm's certification and scripted testing plans for Cycle 8 COMEX-only testing to emulate the COMEX launch on trade date August 17, 2009. Also included are details for Cycle 9 testing which includes NYMEX, COMEX and DME testing data. For the next 2 weeks, we have modified the clearing testing cycles to follow scripted testing on Tuesdays and Thursdays only. During those 2 cycles, clearing will refrain from injecting any other trade data on Tuesdays and Thursdays where testing will be limited to the script.

As in prior testing cycles, on other days (Mondays and Fridays) firms can request Globex trades be injected into clearing as well as floor trades entered and or allocated to them.

Below is a road map of clearing testing plans for the next two weeks:

### **Cycle 8 COMEX only testing on Tuesday and Thursday July 21 and July 23:**

- **On Tuesday 7/21:** CME Clearing will inject a small subset of COMEX-only Globex trades and enter or allocate COMEX-only floor trades. Script will be available prior to testing.
- Trades will be posted with trade date **July 21, 2009** in Front End Clearing FEC New Release environment.
- Clearing confirms will be routed to the firm's queues for their books and records.
- Firms are required to submit PCS files to clearing by 4 pm on Tuesday.
- Trade register files and clearing reports will be available on Wednesday morning.
- Firms are required to submit large trader files on Wednesday morning.
  
- **On Thursday 7/23:** CME Clearing will again inject a small subset COMEX-only Globex trades and enter or allocate COMEX-only trades per a script that will be made available after Tuesdays cycle is complete.
- Trades will be posted with trade date **July 23, 2009** in Front End Clearing FEC New Release environment.
- Firms are required to submit PCS files to clearing by 4 pm on Thursday.
- Trade register files and clearing reports will be available on Friday morning.
- Firms are required to submit large trader files on Friday morning.

### **Firms COMEX-only testing on Monday July 20 and Friday 24:**

- Conduct full end to end electronic testing from Globex to clearing to their books. To do so, firms can arrange their testing with Globex CSET group at (312) 930 2322.
- Request Globex test data injected on an ad hoc basis.
- Request floor trades entered or allocated to their firms
- To request test data, please send an email to [ccs@cmegroup.com](mailto:ccs@cmegroup.com).

### **Cycle 9 COMEX, NYMEX and DME testing on Tuesday and Thursday July 28 and July 30:**

- **On Tuesday 7/28:** CME Clearing will inject a small subset of COMEX, NYMEX and DME Globex trades and enter or allocate COMEX and NYMEX floor trades as per a script to be published sooner.
- Trades will be posted with trade date **July 28, 2009** in Front End Clearing FEC New Release environment.
- Clearing confirms will be routed to the firm's queues for their books and records.
- Firms are required to submit PCS files to clearing by 4 pm on Tuesday.
- Trade register files and clearing reports will be available on Wednesday morning.
- Firms are required to submit large trader files on Wednesday morning.
  
- **On Thursday 7/30,** CME Clearing will inject a small subset of COMEX, NYMEX and DME Globex trades and enter or allocate COMEX and NYMEX floor trades as per a script to be published sooner.
- Trades will be posted with trade date **July 30, 2009** in Front End Clearing FEC New Release environment.
- Firms are required to submit PCS file to clearing by 4 pm on Thursday.
- Trade register files and clearing reports will be available on Friday morning.
- Firms are required to submit large trader files on Friday morning.

### **Firms COMEX, NYMEX and DME testing on Monday July 27 and Friday 31:**

- Conduct full end to end electronic testing from Globex to clearing to their books.
- Request Globex test data injected on an ad hoc basis.
- Request floor trades entered or allocated to their firms

### **Testing Certification Requirements:**

As previously discussed in various forums, we expected firms to certify their ability to load and process NYMEX and COMEX test trade data in FIXML format by July 15, 2009. The ability to load and process FIXML trade messages represents an important checkpoint in preparation for the CME Group integration of COMEX on August 17 and NYMEX on September 14. It is clear, however, that due to a variety of reasons, many firms have yet been able to complete broader testing to the point where they can certify their overall readiness. As a result, we will be following up with firms on Friday, July 31 to verify readiness on a variety of critical processes, as elaborated below.

Please be reminded that certifying your firm's readiness consists of several critical processes. Your clearing account representative will ask that you certify your ability to successfully complete the following processes with respect to NYMEX, COMEX, and DME product data:

- Load FIXML formatted open outcry, electronic, and CPC trade data and confirmation messages into your middleware applications and through to your customer bookkeeping system.
- Perform all pertinent FEC functions e.g. allocate, claim, average price, etc. and load subsequent confirm messages into your middleware and bookkeeping systems.
- Create and submit a PCS file for both final position dispositions and spread reporting.
- Create and submit the regulatory Large Trader Reporting file.
- Load the FIXML trade register data file and complete a bookkeeping point-balance process.
- Ensure connectivity to the appropriate FTP servers.
- Ensure VPS report printing capabilities.

Please work closely with your back-office teams and your system support vendors to ensure that you can meet the next integration certification checkpoint date of July 31.

**Testing Applications Reports Naming Convention:**

- All testing will be conducted in the Clearing New Release environment via the CME Portal: <http://connectcert.cme.com> Log in to Front End Clearing FEC New Release.
- Positions can be viewed in Positions NEW RELEASE. This is a new application for NYMEX positions.
- Files can be retrieved from the regular FTP server Outgoing folder that is currently used for production.
- Firms can use the Combined SPAN file available in the public FTP site: <ftp.cmegroup.com/pub/span/data/cme/test>. File name: **cme.test.20090522.s.pa2.zip**.
- All test reports are available in the Document Direct application production environment. This is the list of clearing reports that will be available:

<b>Report Number and Name</b>	<b>New Release Number</b>
ITD PCS LISTING BY POSITION ACCOUNT	NRPOS520I
EOD PCS LISTING BY POSITION ACCOUNT	NRPOS520E
ITD DAILY TRADE AND POSITION REGISTER	NRPOS591I
EOD DAILY TRADE AND POSITION REGISTER	NRPOS591E
In the Money report	NRPOS580
Exercise Exception Details – Firm	NRPOS647
Option Assignment Notice	NRPOS650
Erosion Report	NRPOS596

If you do not have access to CME Clearing applications, please contact CME Firm Support at (312) 930 3444 or via email to [firmsupport@cmegroup.com](mailto:firmsupport@cmegroup.com). If you have questions about this advisory or testing, please contact CME Clearing at (312) 207 2525 or via email to [ccs@cmegroup.com](mailto:ccs@cmegroup.com).