



TO: Clearing Members

FROM: MGEX Clearing & Market Operations

DATE: September 7, 2022

SUBJECT: FIA DR Test October 15, 2022 – MGEX Trade Entry Scripts

Minneapolis Grain Exchange (“MGEX”) will participate in the industry-wide Futures Industry Association (“FIA”) sponsored Disaster Recovery (“DR”) test on Saturday, October 15, 2022. All MGEX Clearing Members are required to participate in the test as described below, including entering trades on both CME Globex® and the MGEX Trade Entry Match System (“TEMS”), as well as retrieving the corresponding TREX files and sending confirmation to MGEX. Failure to participate will result in disciplinary action. In addition, please note that while you may work with a technology provider or other firm to complete the required test components, each Clearing Member will remain ultimately responsible for its own success or failure.

If you are approved to clear Bitnomial Exchange contracts, you will be receiving a separate memo describing additional testing requirements. If applicable, please ensure you complete all testing requirements.

Clearing Members must complete the following four test components during the DR test:

1. Trade Entry – CME Globex®

All Clearing Members must enter trades on CME Globex®. On the day of the test, Globex® will be available in a Pre-Open state at approximately 7:30 am (CDT) and will be moved to an open state at approximately 8:00 am (CDT). CME will provide updates as to exact Pre-Open and open times via the FIA conference bridge available.

Examples of MGEX Products (ticker symbol shown below) available on Globex® for the FIA DR test:

Hard Red Spring Wheat (MWE)	Soft Red Winter Wheat Index (IW)
National Soybean Index (IS)	Hard Red Winter Wheat Index (IH)
National Corn Index (IC)	Hard Red Spring Wheat Index (IP)
Spikes Futures (SPK)	Hard Red Spring Wheat Options (OMW)
Corporate Tax Futures (TAX)	

Bids and offers should be entered in MGEX products (i.e. Spring Wheat (MWE) or Spring Wheat Options (OMW)) at the previous day’s settlement price (this will ensure your trade matches with other participants). In order to complete this part of the test process, Clearing Members must ensure they have matched trades on Globex®.

Hard Red Spring Wheat Futures (MWE)	i.e. MWEZ2
Hard Red Spring Wheat Options (OMW)	i.e. OMWZ2 C0500

2. Trade Entry – MGEX TEMS

In addition to entering trades on Globex®, Clearing Members must enter either an ex-pit transaction (EFP/EFR) or an open outcry option transaction via TEMS. Clearing Members should simply enter both sides of the transaction to ensure a successful match occurs in TEMS for this portion of the test.

Hard Red Spring Wheat Futures (W)	i.e. W 12 22 (commodity, month, year)
Hard Red Spring Wheat Options (WC or WP)	i.e. WC 12 22 500 (comm., mth, yr, strike)

Clearing Members can use either October 14th or October 15th for the trade date.

3. Post Trade Documentation – MGEX TREX trade file

Trades entered into Globex® and TEMS during the exercise will be processed by the MGEX Clearing House, and Clearing Members must download the corresponding TREX trade file. Clearing Members will utilize the MGEX DR FTP server to retrieve the TREX files. The trade file name will correspond with the new convention being used today, i.e. – TRXzz_yyyymmdd.txt (where zz equates to the Clearing Firm code & yyyymmdd equals trade date).

4. Post Trade Documentation – Submit to MGEX

After completing the above steps, Clearing Members must submit the FTP file available via the MGEX DR FTP site to MGEX by emailing lhopkins@mgex.com and apilon@mgex.com. Upon submitting such, MGEX staff will inform the Clearing Member whether they have successfully completed the FIA DR test for MGEX or if further action is required.

MGEX Testing Contacts

Should you have any questions concerning any memo or testing requirements with MGEX, please contact Lindsay Hopkins: 612-321-7143 lhopkins@mgex.com

On the test day, please contact the MGEX Clearing House at 612-321-7146 if you have any questions concerning the test or participation with MGEX. Or feel free to contact the following individuals directly for connectivity issues or concerns:

Ben Lundgren	(612) 321-7178	blundgren@mgex.com
Todd Posthuma	(612) 321-7132	tposthuma@mgex.com
Tim Carlson	(612) 321-7105	tcarlson@mgex.com