

MEMBER NOTICE M21/005

OCTOBER 2021 INDUSTRY-WIDE DISASTER RECOVERY TEST

ICE Futures U.S. (IFUS) and ICE Clear U.S. (ICUS) will again participate in the industry-wide FIA sponsored Disaster Recovery (DR) test on **Saturday, October 23, 2021**. On this day, futures exchanges, clearing houses, clearing member firms, and service providers will simultaneously test connectivity and functionality between back-up sites. For IFUS and ICUS, this will involve the activation of the ICE backup data center facility.

Test Registration

Clearing members are required to register for the DR test through the FIA registration portal. Please complete the following registration steps:

- Open a browser and go to the FIA registration page located [here](#).
 - If the email address being used to register for the DR test has a FIA account associated with it, enter established login credentials associated with this address.
 - If the email address being used does not have a FIA account associated with it, create one by clicking on **"Create Account"**.
 - Please note, a primary contact should complete this step, as the registration will be attached to their email address
- **Screen 1 – Attendee Information**
 - Upon login in, verify contact information in the data fields, then click NEXT.
- **Screen 2 – Session Selection**
 - Details will be pre-populated, review, then click "NEXT"
- **Screen 3 – Opt-In Options**
 - This screen is presently not relevant, click "NEXT"
- **Screen 4 – Checkout**
 - Click "FINISH" to complete the DR test registration process.
- **Screen 5 – Order Details**
 - This screen provides DR test request confirmation. An email will be generated as well from "FIA Info" also confirming the DR request.

Pre-Testing (Ping testing) - Saturday, September 11, 2021

Clearing Members may complete a pre-test connectivity on Saturday, September 11, 2021 (9:00 AM ET – 12:00 PM ET).

Prior to performing the MQ ping test, clearing members should contact ICE through the ICE Help Desk at (770) 738-2101.

Clearing members that participate in a Pre / Ping Test must complete and return a Pre-Test Checklist to ICE Clear U.S. Please email the checklist to iceclearus@ice.com.

Test Day -Saturday, October 23, 2021

Clearing members that need DR test support, can contact ICE through the ICE Help Desk at (770) 738-2101t. For trade inquiries, select option #1, then #1, for clearing inquiries, select #2, then #1.

Trade Entry

9:00 AM ET – 12:00 PM ET

ICE will switch the trading platform to its back-up configuration prior to the test. Clearing Members and traders will be free to enter trades into the WebICE electronic trading platform for Canola, Sugar #11, and/or US Dollar Index products on test day starting at 9:00 AM ET, continuing through 12:00 PM ET. Users will log in using their WebICE production user ID's and passwords.

Post Trade Management

Trade executions and allocations will be visible in ICE FEC. Clearing member firms can use this trade data to perform trade updates, give-out allocation, and give-in claim activities. All clearing applications (FEC, ECS, MFT) should be accessed using ICUS production URLs.

Trade Messaging

FIXML MQ Message Traffic – Test trade and give-up activity will be reflected in the FIXML real time trade feed to Clearing Member's designated MQ.

File Transfers – MFT

Match-Off File – Production Match-Off files from the Friday, October 22, 2021 trading day will be available for download within MFT on Test Day.

GCM & Large Trader - Clearing Members can send in GCM and Large Trader files to MFT at any time between 9:00 AM and 12:00 PM ET on test day. These should be the production files from the Friday, October 22, 2021 trading day.

ICE Risk Model files for this test will also be available through ICUS' MFT application.

Back to Production

12:30 PM ET – 1:30 PM ET

Production Reconnection – ICUS will reestablish production connectivity to all clearing applications.

1:30 PM ET – 3:30 PM ET

Verify Clearing Member Connectivity - At the conclusion of the Industry DR test on Saturday, October 23, 2021, ICUS will have technical support available to verify that clearing members have re-established production connectivity.

Clearing Members are required to complete and return the Test Day checklist upon completion of testing. Please scan, sign, and email the checklist to iceclearus@ice.com.

Clearing members that wish to complete a MS Word soft copy of the checklists can contact ICUS to obtain this version.

FOR MORE INFORMATION:

ICE Clear U.S.
ICEclearUS@ice.com
(212) 748-4001
(312) 836-6777



**ICE Clear U.S.
Clearing Member Connectivity Pre-Test Checklist
Saturday, September 11, 2021**

Testing hours are from 9:00 AM ET -12:00 PM ET

For support on the day of the ping test, contact: (770) 738-2101; option #2 then #1

Overview: The purpose of the ping tests is to allow clearing members to exercise the procedures and system changes necessary to connect to the clearing applications from their backup sites. You will see a login page and/or banner message for each application. You will not need to log in to the applications.

Please complete **and sign** this form and return a scanned copy by email to ICE Clear U.S., iceclearus@ice.com.

	Completed	Not Completed	Location (Backup or Primary)
FIXML Trade Feed/MQ Channel			
Ping Channel	_____	_____	_____

Date: _____

Clearing Member Name: _____

Clearing Member Representative: _____

Telephone Number: _____

Email: _____

Signature: _____

Clearing Members must attempt to complete each item. For any items not successfully completed please indicate the reason in the space below.

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**ICE Clear U.S.
Clearing Member Test Day Checklist
Saturday, October 23, 2021**

Testing hours are from 9:00 AM ET - 12:00 ET PM

For clearing support on the day of the DR Test, contact the ICE Helpdesk (770) 738-2101 option #2 then #1. For Trading System support select option #1 then #1.

Please complete **and sign** this form and return a scanned copy by email to ICE Clear U.S., iceclearus@ice.com

	Completed	Not Completed	Location (Backup or Primary)
ICE Platform			
Enter Trades	_____	_____	_____
FEC			
Mark Trades for Give-Up/Allocate/Claim https://fec.usclearing.theice.com/	_____	_____	_____
ECS			
Login Successfully https://ecs.usclearing.theice.com/console/index.html	_____	_____	_____
FIXML trade feed/MQ channel			
Receive Trade Messages	_____	_____	_____
MFT File Transfer			
Connect to mft.usclearing.theice.com using SFTP software.			
Upload LTR, & GCM File	_____	_____	_____
Download Match-Off File	_____	_____	_____

Date: _____

Clearing Member Name: _____

Clearing Member Representative: _____

Telephone Number: _____

Email: _____

Signature: _____

Clearing Members must complete each item. All items must be completed to merit a successful test. For any items not successfully completed please indicate the reason in the space below.

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