



Atlanta Calgary Chicago Houston London New York Singapore

August 18, 2011

To the Clearing Members of
ICE Clear US

**FIA Futures Industry Disaster Recovery
Test
Saturday, October 29, 2011**

Dear Member,

ICE Futures US and ICE Clear US will again participate in the industry-wide FIA sponsored Disaster Recovery test on Saturday, October 29, 2011. On this day, Futures exchanges, Clearinghouses, FCMs, and service providers will simultaneously test connectivity and functionality between back-up sites. For ICE Futures US and ICE Clear US this will involve the activation of the ICE Atlanta backup data center facility.

Test Registration

Clearing members are required to register for the test through the FIA registration portal.

Upon first visiting the registration page, enter the generic username and password (referenced below) into the fields under "NEW Test Registration" to gain access to the registration form. On subsequent visits (updates), users will enter the username and password that they created on their initial visit into the "EDIT Test Registration" box, to make changes or additions to data previously entered.

Generic log-in information:

<http://www.futuresindustry.org/disaster/dr-test-registration.asp>

Username: bcdr

Password: Fi41o

IMPORTANT: While everyone has the ability to create their own username and password to access, submit and make updates to the registration form, it will be important to coordinate with your fellow colleagues to avoid duplicating efforts (and duplicate registration forms).

Pre-Testing (Ping testing)

- Clearing Members will be able to conduct connectivity pretesting on Saturday, August 27 and Saturday, September 24.



Clearing members may complete pretesting on this date to ensure that connection to the Atlanta Data Center can be successfully completed. **Clearing members participating in the Ping Test will complete and return a Ping Test Checklist to ICE Clear US. Email the checklist to iceclearus@theice.com.**

Test Day

ICE will supply a conference bridge number for CMs to use for any ICE-related questions or problems on Test Day.

Trade Entry

9:00 am – 12:00 pm

Clearing Members and traders will be free to enter trades on the webICE electronic trading platform for Sugar #11 and Russell 2000 on test day from 9:00 am – 12:00 pm. ICE will switch the trading platform to its back-up configuration prior to the test and users will log in using their production user ID's and passwords.

Post Trade Management

Trade executions and allocations will be visible in PTMS/ACT so that CMs can complete trade acceptance and allocation activities. CMs will need to successfully log into PTMS/ACT and TIPS from their back-up location.

All clearing online applications except TIPS (ECS, PTMS/ACT, eReports, AFTS) will be accessed using production URL's.

Note: CMs connect to TIPS through SSL VPN internet sessions. TIPS users connecting through the SSL VPN will have to enter a new url and hostname to connect to the Atlanta data center for the test (contact ICE Clear US for the specific url and host name).

Trade Messaging

FixML MQ message traffic – test trading and allocation activity will be reflected in the FixML real time trade feed to CMs.

File Transfers – AFTS

Match Off file – Production Matchoff files from the Friday, October 28 trading day will be available for download in AFTS on Test Day.



PCS & Large Trader - Clearing Members will send in PCS and Large Trader files to AFTS at any time before 12:00 pm on test day. These should be the production files from the October 28 trading day.

SPAN file – the SPAN file for this test will be available through AFTS and the CME SPAN web site.

Back to Production

1:00 – 2:00 pm

Production Reconnections – ICUS will re-establish production connectivity to all clearing applications.

2:00 – 4:00 pm

Verify Clearing Member Connectivity - At the conclusion of this testing on October 29, ICE Futures US 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 email the checklist to iceclearus@theice.com.

Sincerely,
ICE Clear US, Inc.

Brian P. Sayler
Vice President



Clearing Member DR/BCP Test Checklist

	Test Day	
	Completed	Not Completed (or n/a)
webICE		
Enter Trades	_____	_____
TIPS		
Login successful	_____	_____
PTMS		
Accept Trades	_____	_____
ACT		
Give Up Trades	_____	_____
ECS		
Login successful	_____	_____
eReports		
Login successful	_____	_____
AFTS file transfer		
Put PCS, Large Trader	_____	_____
Take Matchoff File	_____	_____
FixML MQ message queue		
Receive Trade Messages	_____	_____

Date: _____

Clearing Member Name: _____

CM Rep: _____

Tele # & Email: _____

Please complete this form in regard to the functional DR test and return by fax or email scan to ICE Clear US

Fax 212-748-4004

Email iceclearus@theice.com



PING TESTING
Saturday, August 27
Saturday, September 24

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 back up sites. You will see a Login page and/or banner message for each application. You will not need to log in to the applications.

Clearing members are asked to preregister their participation in the ping testing. Please contact ICE Futures US at iceclearusoperations@theice.com with the contact names and information for the test day.

Testing hours are from 9:00am – 12:00 noon ET

Day of ping test contact info:

IFUS NY Help Desk [212-748-4190](tel:212-748-4190)

1. TIPS Test – SSL VPN (Over the Internet)
 - contact ICE Clear US for the specific url and host name
 - Upon successful connection, the “Available Services” menu will be displayed.
2. AFTS – Users will connect to the sftp server.
 - <https://usafts.theice.com/>
3. PTMS – Users will connect to the post trade management appl.
 - <https://ptms.usclearing.theice.com>
4. ACT – Users will connect to give up trades
 - <https://act.usclearing.theice.com>
5. ECS – Users will connect to the clearing appl.
 - <https://ecs.usclearing.theice.com/trade/Login>
6. eReports – Users will connect to Crystal Report service.
 - <https://reports.usclearing.theice.com>
7. FixML trade feed / MQ channels
 - CM's will perform an MQ ping through their backup MQ channel. ICE's IP / Port is the same as production



Clearing Member Ping Test Checklist

	Completed	Not Completed (or n/a)
TIPS		
Connect to Login screen	_____	_____
AFTS file transfer		
Connect to Login screen	_____	_____
PTMS		
Connect to Login screen	_____	_____
ACT		
Connect to Login screen	_____	_____
ECS		
Connect to Login screen	_____	_____
eReports		
Connect to Login screen	_____	_____
FixML MQ message queue		
Ping channel	_____	_____

Date: _____

Clearing Member Name: _____

CM Rep: _____

Tele # & Email: _____

Please complete this form in regard to the Ping Test and return by fax or email scan to
ICE Clear US

Fax 212-748-4004

Email iceclearus@theice.com