

TMX Operational Notice

TMX Equities External Disaster Recovery Test

As a reminder, TMX will be conducting an Industry-wide External Disaster Recovery Test on Saturday October 13, 2018.

DR Schedule *

7:00 am – 8:00 am: Market in Pre-Open

8:00 am – 9:00 am: Simulating a disaster. Clients will be disconnected from their Order Entry and Feed Recovery sessions

9:00 am - 11:00 am: Failover to DR: market out of service

11:00 am – 1:00 pm: Market in Pre-Open. Clients can reconnect to Order Entry and Feed Recovery sessions at the DR site.

1:00 pm - 2:45 pm: Market in Post-Open

2:45 pm – 3:00 pm: Market in MOC Imbalance (TSX and TSX Venture)

3:00 pm: Calculated Closing Price Determination

*Please note, times within the schedule are approximate. Notifications will be communicated to test participants as the exercise moves through the scheduled phases. Please provide your email to Vendor Services if you want to be included on these notifications.

Test Symbols

TSX	TSX Venture	Alpha
AYZ.D	AYQ.DB.B	EYZ.C
AYZ.DB.E	ZYQ.A	EYZ.D
EYZ.DB.E	ZYQ.DB.B	EYZ.F
EYZ.F		MYZ.A

MYZ.A		MYZ.C
MYZ.DB.E		MYZ.D
ZYZ.D		ZYQ.H
ZYZ.DB.E		ZYZ.D

The reference price for all symbols will be 1.00.

The following Services and Feeds are unavailable at the DR site:

Services

- TMX SOR

Market Data Feeds

- TMX IP: CDF, CBBO, CLS and CDB
- All "B" feeds ie. TBF-21B, TLQ2-11B, TL1-11B

Clients will experience a loss of network connectivity on circuits to 3500 Steeles (MCC Data Center) during the test. Network connectivity is anticipated to be restored at approximately 11pm ET on Saturday, October 13. A notice will be sent to the street when the test is over and normal operations have resumed.

******Please remember to not release your Production queues during the test.**

For additional information regarding this announcement, please contact TSX Market Operations at 416-947-4705.