

Trading Technology

March 22, 2010



TO: All Members and Member Organizations/Chief Operations Officers/Managing Partners/Operations Managers/Data Processing Managers and P&S Managers of Member Organizations

SUBJECT: Post Trade Test Output for New Data Center**PT 167**

On Saturday, **June 12, 2010**, the NYSE will provide customers with the opportunity to perform connectivity testing to the New Data Center for the various Post Trade products and services. Customers can leverage existing IP addresses to access the new data center for Post Trade products and services, and **will not** have to make any changes.

The NYSE recommends that customers participate in the test by:

- sending in Datatrak submission,
- receiving Autoroute Output,
- performing OCS screen actions
- sending and receiving OCS MQ messages to the applicable post trade service.

Specific testing details and contact information will be provided in a subsequent notification.

The following products/services will be made available during the test:

Product	File	Print-Image
Merged Order Log Output		
Clearing Firm MOL (Autoroute)	06220143 (new 06220564)	06010641
Entering Firm MOL (Autoroute)	06220174 (new 06220527)	06222466
Broker Badge MOL (Autoroute)	06201029 (new 06200574)	06201028
BBSS Agency MOL (Autoroute)	06010176 (new 06010578)	06010166
Limit Order Reconciliation		
Firm Input (Datatrak)	SYSID 28441	
Discrepancy Output (Autoroute)	06240532	06240512
Open Orders		

Product	File	Print-Image
Firm Open Order Log (Autoroute)		06010610
DMM Outputs		
Position Minder (Autoroute)	06010123	
DMM Activity Report (Autoroute)		06010615
OCS Activity Log (Autoroute)		06011024
OCS DMM TD Compared (Autoroute)		06011522
DMM TD Locked-In (Autoroute)		06011521
OCS Omnibus Imbalance (Autoroute)		06011520
DMM Uncompared Report (Autoroute)		06011536
OCS Firm Output		
Trade Reconciliation (uncompared/advisory)	06010984	06011177
OCS Activity Log (firm)		06010503
SOS Activity Log		06010779
SOS Unaffirmed/Alert	06010983	06010777
OCS Firm Input		
MQ Messaging	Firms send messages in and receive responses back	

Background

Currently firms use a single IP address to send Datatrak Files, receive Autoroute products, send and receive MQ messages to our existing MetroTech and 55 Water Street Data Centers and to connect to OCS. Leveraging load balancers, the NYSE determines to which Center the firm's data is routed, based on where the application is operating. The Post Trade services are:

- Autoroute Distribution
- Datatrak Submission (NDM / FTP)
- MQ Users
- OCS TN3270 Users

For the new Data Center migration, the firms will **NOT** have to make any changes and can leverage existing IP addresses for access. The load balancers will be leveraged to migrate the MetroTech DR instances of these services to the new Data Center in June with 55 Water Street as the primary. In late 3rd quarter, 2010, the new Data Center will be primary in one production POD with back-up instance in the 2nd Data Center POD. MetroTech and 55 Water Street will be decommissioned for these services in late September 2010.

Any questions regarding this circular should be directed to John Schwarzbeck at (212) 656-5462 or Larry Moreno at (212) 656-4648.