# 2022 FIA Disaster Recovery – Nodal Exchange / Nodal Clear

Nodal Exchange LLC and Nodal Clear LLC are participating in the annual FIA disaster recovery, which is taking place on Saturday, **October 15th, 2022**, and offer the test scenarios as outlined in this document.

**Timeline (Start 08:00am EPT – End 12:00pm EPT) \***

Start of DR scenario test 08:00 am EPT

End of DR scenario test 10:00 am EPT

Start of failover back to prod environment 10:05 am EPT

End of failover back to prod environment 12:00 pm EPT

\*Shown times are estimates and will be announced on the FIA bridge

Nodal will failover to the DR site which includes repointing our DNS to our DR site location. During this failover the IP addresses will change, and the DNS names will remain the same. Participants will use production login credentials to test DR connectivity. The business date to be Friday, October 14th, 2022.

Note that all platform activity will be removed after the test.

## Test Scenario: sFTP Connectivity Testing[[1]](#footnote-1)

Once the failover has completed, the sFTP file server can be accessed using the same host name and/or the secondary IP address.

Host Name: files.nodalexchange.com

Primary IP Address: 216.230.24.15

Secondary IP Address: 216.230.26.15

## Test Scenario: Logging into Nodal Platform1

Host Name: [apps.nodalexchange.com](https://apps.nodalexchange.com/)

Secondary IP Address: 216.230.26.15

Once the failover has been completed you will be able to utilize the Nodal Platform as on a regular business day, e.g.: view trades, open positions, account balances, enter collateral instructions, add/change/delete users, etc.

## Test Scenario: FIX Connectivity Testing1

Once the failover has completed, the FIX Gateway agent can be accessed using the same host name and/or the secondary IP address; provided the source IP(s) has(ve) already been whitelisted by Nodal and the connection(s) SSL enabled (TLS 1.2 minimum version).

Host Name: gateway.nodalexchange.com

Primary IP address: 216.230.24.16

Secondary IP address: 216.230.26.16

Port: 9883

## Test Scenario: Trading Activities Testing1 (where applicable)

Trading participant(s) to use the credentials provided for applicable Front-End system(s) to validate order/trade entering and flow(s).

**For support, please call 703-962-9860 or email** **helpdesk@nodalexchange.com**

A Bridge will be opened on the day for the duration of the Exercise, as a placeholder to address any participant’s request(s) and/or concern(s); invites to be provided a few days before the Exercise (To be determined).

1. Please ensure to login with your production credentials [↑](#footnote-ref-1)