

National Stock Exchange Of India Limited**Department : Commodity Derivatives Segment**

Download Ref No: NSE/COM/39426

Date : November 19, 2018

Circular Ref. No: 18/2018

All Members,

Daily Simulated trading sessions in the Commodity Derivatives Segment

The Exchange is pleased to introduce daily simulated trading sessions in the Commodity Derivatives Segment. The timings for the simulated environment shall be as follows:

Session	Timings
Market open time	17:30 hrs.
Market close time	19:30 hrs.
Collateral value set up cut off time	19:45 hrs.
Trade modification end time/Give up approval end time	19:45 hrs.

Accordingly, members can participate in the simulated market environment to obtain approvals in the following cases as specified in the SEBI master circular CDMRD/DMP/CIR/P/2018/126 dated September 07, 2018:

- Fixes to bugs in the software
- Changes undertaken to the software / systems pursuant to a change prescribed by the Exchange and
- Software purchased from a software vendor for which Exchange conformance has been processed

The following operational instructions are to be noted and acted upon:

Annexure 1: Important Instructions

Annexure 2: Simulated environment configuration

For and on behalf of
National Stock Exchange of India Limited

Khushal Shah
Associate Vice President

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Annexure – 1

Important instructions

1. All members eligible to trade in Commodity Derivatives segment in live market shall be enabled for the session with the existing user ids.
2. The default password to login shall be same as applicable for live market. (Neat@CO1)
3. Trades resulting from these sessions shall not attract any obligation in terms of funds and / or securities pay-in and/or pay-out. Members are requested not to transfer any data files for this session.
4. In case of any queries please call Toll Free no: 1800 266 0053.

Annexure – 2

Simulated environment configuration

Parameters for Login:

Gateway Router IP Address	Port
172.19.245.108	10274

Gateway IPs Subnet ranges –

Network	172.19.245.0
Mask	255.255.255.0
Port	10271/10272

Please select 'DEV' radio button in the Host configuration option of TAP Configuration and Monitoring system window for the above parameters to be applicable.

Parameters for Broadcast:

Normal Market Data Broadcast

Price volume (5 depth 1 second refresh), other related data, master updates, market open/close status message broadcast etc.

	Source 1	
Stream	Multicast IP Address	Broadcast Port
CO	239.100.39.10	10241

New Market Data Broadcast

Price volume (5 depth 1 second refresh), other related data, master updates, market open/close status message broadcast etc.

	Source 1	
Stream	Multicast IP Address	Broadcast Port
Five Depth	239.100.39.12	10242
Without MBP	239.100.39.13	10243

Trade Execution Range (TER) Parameters

TER broadcast for NNF users as below:

Segment	Multicast IP Address	Broadcast Port
CO	239.100.39.13	10245