Circular No: MCX/TECH/095/2020 February 14, 2020

Business Continuity Plan for MCX Trading Members

In terms of provisions of the Rules, Bye-Laws and Business Rules of the Exchange and in continuation to Exchange Circular No.: MCX/TECH/426/2007 dated November 17, 2007, MCX/TECH/316/2016 dated September 29, 2016 and MCX/TECH/460/2017 dated December 14, 2017 Members of the Exchange are notified as under:

Members may please note that Exchange technology framework is designed to ensure continuous availability of trading systems. However, Network availability is required to be ensured to achieve high uptime in trading facilities. As none of the Network solutions guarantee cent percent uptime, in the critical business environment it is essential to have redundancies built in to take care of unforeseen network problems.

MCX allows its members to connect to the trading environment using multiple modes of connectivity. Following are the mode of connectivity made available to the members through Exchange empaneled service providers,

1) VSAT mode of connectivity provided by HCL Comnet.

2) Point-to-Point Leased line mode of connectivity provided by below mentioned service providers offering bandwidth of 2/ 10/ 20/ 30/ 40/ 45/ 75/ 100 Mbps.

   - Mahanagar Telephone Nigam Limited (MTNL)
   - Tata Communications Limited (TCL)
   - Bharti Airtel
   - Microscan Infocommtech Pvt Ltd.
   - Videocon Telecom Ltd.
   - Tikona Infinet Private Limited.
   - Tata Tele Service Limited/ Tata Tele Maharashtra Limited (TTSL/ TTML)

3) MPLS leased line mode of connectivity provided by below mentioned service provider offering bandwidth of 2/ 10/ 20/ 30/ 40 Mbps.

   - Bharat Sanchar Nigam Limited (BSNL)
   - Tata Communications Limited (TCL)
   - Bharti Airtel

4) Internet through SSL VPN with 2 Factor Authentication.

Members having single mode of connectivity may face interruption in trading operations during the connectivity failure.

In order to maintain network level redundancy for uninterrupted trading operations, Exchange strongly recommend its Members to have alternate mode of connectivity with alternate service provider.

Members shall be liable for maintaining its network uptime, MCX shall not be held responsible for whatsoever reasons including but not limited for any disconnection, link utilization, link latency etc. which arise out of member's decision on its network setup.

Members may please refer Circular No. MCX/TECH/460/2017 dated December 14, 2017 for application procedures.

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Chief Information Officer

Kindly contact Customer Service Team on 022 – 6649 4040 or send an email at customersupport@mcxindia.com for any clarification.