Heading: - NSE expands high-bandwidth connectivity options for commodity derivatives trading

Source: - Various Publications

Date: - 21 January 2025

Business Standard

Headline: NSE expands bandwidth for commodity trading

NSE expands bandwidth for commodity trading

The National Stock Exchange (NSE) on Tuesday said it is introducing additional higher bandwidth options, within the colocation facility for commodity derivatives trading, a move that will improve access for market participants. While higher bandwidth options are already available for equity, equity derivatives, and currency derivatives within the colocation facility, these options were not previously available for commodity derivatives due to the lack of colocation in this segment.

PTI News

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

https://www.ptinews.com/story/business/NSE-expands-high-bandwidth-connectivity-options-for-commodity-derivatives-trading/2222529

The National Stock Exchange (NSE) on Tuesday said it is introducing additional higher bandwidth options, within the co-location facility for commodity derivatives trading, a move that will improve access for market participants.

While higher bandwidth options are already available for equity, equity derivatives, and currency derivatives within the co-location facility, these options were not previously available for commodity derivatives due to the lack of co-location in this segment.

However, with commodity derivatives now available across more than 25 products in sectors such as energy, bullion, and base metals, there has been an increased demand for higher bandwidth in leased line connectivity.

To address this demand, NSE in a statement said it is introducing additional higher bandwidth options for last-mile connectivity through telecom network integrator, SIFY Technologies Ltd.

Members can now choose from bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, and 300 Mbps, alongside the existing 4 Mbps, 10 Mbps, 20 Mbps, and 30 Mbps.

These new bandwidth options will be available across all points of presence provided by the telecom network integrator.

With over 240 members trading commodity derivatives on the NSE, the increased bandwidth options will help accommodate the growing volume and improve access for market participants.

Additionally, members can now subscribe to the multicast tick-by-tick (MTBT) market data broadcast on leased lines with bandwidths up to 300 Mbps, compared to the previous limit of 20 Mbps.

Business Standard

Headline: NSE expands high-bandwidth options for commodity derivatives trading

https://www.business-standard.com/markets/news/nse-expands-high-bandwidth-options-for-commodity-derivatives-trading-125012101358 1.html

The National Stock Exchange (NSE) on Tuesday said it is introducing additional higher bandwidth options, within the co-location facility for commodity derivatives trading, a move that will improve access for market participants.

While higher bandwidth options are already available for equity, equity derivatives, and currency derivatives within the co-location facility, these options were not previously available for commodity derivatives due to the lack of co-location in this segment.

However, with commodity derivatives now available across more than 25 products in sectors such as energy, bullion, and base metals, there has been an increased demand for higher bandwidth in leased line connectivity.

To address this demand, NSE in a statement said it is introducing additional higher bandwidth options for last-mile connectivity through telecom network integrator, SIFY Technologies Ltd.

Members can now choose from bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, and 300 Mbps, alongside the existing 4 Mbps, 10 Mbps, 20 Mbps, and 30 Mbps.

These new bandwidth options will be available across all points of presence provided by the telecom network integrator.

With over 240 members trading commodity derivatives on the NSE, the increased bandwidth options will help accommodate the growing volume and improve access for market participants

Additionally, members can now subscribe to the multicast tick-by-tick (MTBT) market data broadcast on leased lines with bandwidths up to 300 Mbps, compared to the previous limit of 20 Mbps.

NDTV Profit

Headline: NSE Expands High-Bandwidth Connectivity Options For Trading Commodity Derivatives

https://www.ndtvprofit.com/law-and-policy/biz-nse-commodity-derivatives

The National Stock Exchange on Tuesday said it is introducing additional higher bandwidth options, within the co-location facility for commodity derivatives trading, a move that will improve access for market participants.

While higher bandwidth options are already available for equity, equity derivatives, and currency derivatives within the co-location facility, these options were not previously available for commodity derivatives due to the lack of co-location in this segment.

However, with commodity derivatives now available across more than 25 products in sectors such as energy, bullion, and base metals, there has been an increased demand for higher bandwidth in leased line connectivity.

To address this demand, NSE in a statement said it is introducing additional higher bandwidth options for last-mile connectivity through telecom network integrator, SIFY Technologies Ltd.

Members can now choose from bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, and 300 Mbps, alongside the existing 4 Mbps, 10 Mbps, 20 Mbps, and 30 Mbps.

These new bandwidth options will be available across all points of presence provided by the telecom network integrator.

With over 240 members trading commodity derivatives on the NSE, the increased bandwidth options will help accommodate the growing volume and improve access for market participants.

Additionally, members can now subscribe to the multicast tick-by-tick market data broadcast on leased lines with bandwidths up to 300 Mbps, compared to the previous limit of 20 Mbps.

Rediff

Headline: NSE Expands High-Bandwidth Connectivity for Commodity Derivatives

https://money.rediff.com/news/market/nse-expands-high-bandwidth-connectivity-for-commodity-derivatives/21183420250121

The National Stock Exchange (NSE) on Tuesday said it is introducing additional higher bandwidth options, within the co-location facility for commodity derivatives trading, a move that will improve access for market participants.

While higher bandwidth options are already available for equity, equity derivatives, and currency derivatives within the co-location facility, these options were not previously available for commodity derivatives due to the lack of co-location in this segment.

However, with commodity derivatives now available across more than 25 products in sectors such as energy, bullion, and base metals, there has been an increased demand for higher bandwidth in leased line connectivity.

To address this demand, NSE in a statement said it is introducing additional higher bandwidth options for last-mile connectivity through telecom network integrator, SIFY Technologies Ltd.

Members can now choose from bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, and 300 Mbps, alongside the existing 4 Mbps, 10 Mbps, 20 Mbps, and 30 Mbps.

These new bandwidth options will be available across all points of presence provided by the telecom network integrator.

With over 240 members trading commodity derivatives on the NSE, the increased bandwidth options will help accommodate the growing volume and improve access for market participants.

Additionally, members can now subscribe to the multicast tick-by-tick (MTBT) market data broadcast on leased lines with bandwidths up to 300 Mbps, compared to the previous limit of 20 Mbps.

Devdiscourse

Headline: NSE Expands Bandwidth for Commodity Trading

https://www.devdiscourse.com/article/headlines/3233739-nse-expands-bandwidth-for-commodity-trading

The National Stock Exchange (NSE) has announced the introduction of higher bandwidth options at its co-location facility to enhance connectivity for commodity derivatives trading. The decision addresses the growing demand for improved access from market participants.

Previously, higher bandwidth options were only available for equity, equity derivatives, and currency derivatives. However, with the rise of commodity derivatives across over 25 products in sectors like energy and base metals, the need for better bandwidth in this segment has been significant.

In collaboration with telecom network integrator, SIFY Technologies Ltd., NSE now offers bandwidth options up to 300 Mbps, which will facilitate greater trading volumes and more efficient market data broadcasts.

Good Returns

Headline: NSE Introduces Enhanced High-Bandwidth Connectivity for Commodity Derivatives Trading

https://www.goodreturns.in/news/nse-expands-high-bandwidth-options-commodity-derivatives-trading-011-1400643.html

The National Stock Exchange (NSE) has announced the introduction of enhanced bandwidth options for commodity derivatives trading within its co-location facility. This initiative aims to improve market access for participants. Previously, higher bandwidth was available for equities, equity derivatives, and currency derivatives, but not for commodities due to the absence of co-location in this segment.

Commodity Derivatives Bandwidth Expansion

With commodity derivatives now spanning over 25 products in sectors like energy, bullion, and base metals, demand for increased bandwidth has surged. To meet this need, NSE is collaborating with telecom network integrator SIFY Technologies Ltd. to offer additional higher bandwidth options for last-mile connectivity.

Market participants can now select from a range of bandwidth options: 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, and 300 Mbps. These are in addition to the existing choices of 4 Mbps, 10 Mbps, 20 Mbps, and 30 Mbps. The new options will be accessible across all points of presence provided by the telecom network integrator.

Enhanced Connectivity for Market Participants

The introduction of these new bandwidth options is expected to accommodate the growing volume of trades and enhance access for over 240 members trading commodity derivatives on the NSE. This move is anticipated to streamline operations and improve efficiency in trading activities.

Additionally, members can now subscribe to the multicast tick-by-tick (MTBT) market data broadcast on leased lines with bandwidths reaching up to 300 Mbps. This is a significant increase from the previous limit of 20 Mbps, offering improved data transmission capabilities.

The News Man of India

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

https://thenewsmanofindia.com/co-location-capacity-at-nseil-premises/

National Stock Exchange (NSE) continuously reviews and enhances its connectivity offering, based on feedback and demand from market participants. While higher bandwidth connectivity options are available for members within the Exchange's co-location facility for other segments such as Equity, Equity Derivatives and Currency Derivatives, these higher bandwidth options are not available for Commodity Derivatives because co-location is not permitted in commodities. With Commodity derivatives now being available on over 25 products on the NSE, across Energy, Bullion and Base metals baskets, the demand for bandwidth has increased for POP based Leased line connectivity. In line with the above, Exchange is now pleased to announce the availability of additional higher bandwidth options for last mile connectivity under leased line offering available to members across POP network by Telecom Network Integrator ('TNI') -SIFY Technologies Limited. Accordingly, members can now avail last mile connectivity with bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, 300 Mbps, in addition to the 4 Mbps, 10 Mbps, 20 Mbps, 30 Mbps options. The new bandwidth options shall be offered under all the POP's offered by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. With over 240 members now setup to trade Commodity Derivatives on NSE and the record increase in volumes and participation,

the increased bandwidth options will provide enhanced and wider range of options for market access for members.

With the introduction of additional higher bandwidth options, members participating in Commodity Derivatives segment can now subscribe to Multicast Tick by Tick (MTBT) market data broadcast on higher bandwidth leased lines up to 300 Mbps vis a vis current bandwidth option of 20 Mbps.

A brief on leased line connectivity offering is available on Exchange website under link Types of connectivity

Disclaimers about Exchange Connectivity offering: Participants may note that, the Exchange is not a telecom service provider, however, to facilitate its participants to procure connectivity to its trading system, the Exchange has appointed SIFY Technologies Limited as Telecom Network Integrator (TNI) for ownership, management and implementation and for providing end to end telecom network connectivity (Last mile connectivity for members). It is solely a participant's responsibility to procure and maintain their network architecture, assets, and connectivity. Participants should note that National Stock Exchange of India Limited ("NSEIL") is only a facilitator of this service via Telecom Network Integrator (TNI). Neither NSEIL nor its directors, managers, officers, employees, or agents guarantee the functioning of the connectivity, SLAs, uptime etc. ("Service") provided by Telecom Network Integrators and last mile telecom service providers. NSEIL does not warrant the accuracy, adequacy or completeness of this Service and expressly disclaims liability for errors or omissions in the same. NSEIL does not provide any warranty of an express or statutory nature including but not

limited to the warranties of title, merchantability, fitness for a particular purpose or for any non-performance or interruption or incidents in relation to the Service. In no event, will NSEIL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with this Service or use thereof or inability to use by any party, or in connection with any failure of performance, error, omission, interruption and/or

defect. Participants shall take due care and shall solely be responsible for creating back-ups in terms of connectivity with NSEIL.

Business Remedies

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

https://www.businessremedies.com/nse-4/

National Stock Exchange (NSE) continuously reviews and enhances its connectivity offering, based on feedback and demand from market participants. While higher bandwidth connectivity options are available for members within the Exchange's co-location facility for other segments such as Equity, Equity Derivatives and Currency Derivatives, these higher bandwidth options are not available for Commodity Derivatives because co-location is not permitted in commodities. With Commodity derivatives now being available on over 25 products on the NSE, across Energy, Bullion and Base metals baskets, the demand for bandwidth has increased for POP based Leased line connectivity.

In line with the above, Exchange is now pleased to announce the availability of additional higher bandwidth options for last mile connectivity under leased line offering available to members across POP network by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. Accordingly, members can now avail last mile connectivity with bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, 300 Mbps, in addition to the 4 Mbps, 10 Mbps, 20 Mbps, 30 Mbps options. The new bandwidth options shall be offered under all the POP's offered by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. With over 240 members now setup to trade Commodity Derivatives on NSE and the record increase in volumes and participation, the increased bandwidth options will provide enhanced and wider range of options for market access for members.

With the introduction of additional higher bandwidth options, members participating in Commodity Derivatives segment can now subscribe to Multicast Tick by Tick (MTBT) market data broadcast on higher bandwidth leased lines up to 300 Mbps vis a vis current bandwidth option of 20 Mbps.

A brief on leased line connectivity offering is available on Exchange website under link Types of connectivity

Disclaimers about Exchange Connectivity offering: Participants may note that, the Exchange is not a telecom service provider, however, to facilitate its participants to procure connectivity to its trading system, the Exchange has appointed SIFY Technologies Limited as Telecom Network Integrator (TNI) for ownership, management and implementation and for providing end to end telecom network connectivity (Last mile connectivity for members). It is solely a participant's responsibility to procure and maintain their network architecture, assets, and connectivity. Participants should note that National Stock Exchange of India Limited ("NSEIL") is only a facilitator of this service via Telecom Network Integrator (TNI). Neither NSEIL nor its directors, managers, officers, employees, or agents guarantee the functioning of the connectivity, SLAs, uptime etc. ("Service") provided by Telecom Network Integrators and last mile telecom service providers. NSEIL does not warrant the accuracy, adequacy or completeness of this Service and expressly disclaims liability for errors or omissions in the same. NSEIL does not provide any warranty of an express or statutory nature including but not

limited to the warranties of title, merchantability, fitness for a particular purpose or for any non-performance or interruption or incidents in relation to the Service. In no event, will NSEIL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with this Service or use thereof or inability to use by any party, or in connection with any failure of performance, error, omission, interruption and/or defect. Participants shall take due care and shall solely be responsible for creating back-ups in terms of connectivity with NSEIL.

News Drum

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

https://www.newsdrum.in/business/nse-expands-high-bandwidth-connectivity-options-for-commodity-derivatives-trading-8641842

The National Stock Exchange (NSE) on Tuesday said it is introducing additional higher bandwidth options, within the co-location facility for commodity derivatives trading, a move that will improve access for market participants.

While higher bandwidth options are already available for equity, equity derivatives, and currency derivatives within the co-location facility, these options were not previously available for commodity derivatives due to the lack of co-location in this segment.

However, with commodity derivatives now available across more than 25 products in sectors such as energy, bullion, and base metals, there has been an increased demand for higher bandwidth in leased line connectivity.

To address this demand, NSE in a statement said it is introducing additional higher bandwidth options for last-mile connectivity through telecom network integrator, SIFY Technologies Ltd.

Members can now choose from bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, and 300 Mbps, alongside the existing 4 Mbps, 10 Mbps, 20 Mbps, and 30 Mbps.

These new bandwidth options will be available across all points of presence provided by the telecom network integrator.

With over 240 members trading commodity derivatives on the NSE, the increased bandwidth options will help accommodate the growing volume and improve access for market participants.

Additionally, members can now subscribe to the multicast tick-by-tick (MTBT) market data broadcast on leased lines with bandwidths up to 300 Mbps, compared to the previous limit of 20 Mbps.

Whispersinthecorridors

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

https://www.whispersinthecorridors.com/detail/131833-Co-location+capacity+at+NSEIL+premises.html

National Stock Exchange (NSE) continuously reviews and enhances its connectivity offering, based on feedback and demand from market participants. While higher bandwidth connectivity options are available for members within the Exchange's co-location facility for other segments such as Equity, Equity Derivatives and Currency Derivatives, these higher bandwidth options are not available for Commodity Derivatives because co-location is not permitted in commodities. With Commodity derivatives now being available on over 25 products on the NSE, across Energy, Bullion and Base metals baskets, the demand for bandwidth has increased for POP based Leased line connectivity. In line with the above, Exchange is now pleased to announce the availability of additional higher bandwidth options for last mile connectivity under leased line offering available to members across POP network by Telecom Network Integrator ('TNI') -SIFY Technologies Limited. Accordingly, members can now avail last mile connectivity with bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, 300 Mbps, in addition to the 4 Mbps, 10 Mbps, 20 Mbps, 30 Mbps options. The new bandwidth options shall be offered under all the POP's offered by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. With over 240 members now setup to trade Commodity Derivatives on NSE and the record increase in volumes and participation,

the increased bandwidth options will provide enhanced and wider range of options for market access for members. With the introduction of additional higher bandwidth options, members participating in Commodity Derivatives segment can now subscribe to Multicast Tick by Tick (MTBT) market data broadcast on higher bandwidth leased lines up to 300 Mbps vis a vis current bandwidth option of 20 Mbps. A brief on leased line connectivity offering is available on Exchange website under link Types of connectivity. Disclaimers about Exchange Connectivity offering: Participants may note that, the Exchange is not a telecom service provider, however, to facilitate its participants to procure connectivity to its trading system, the Exchange has appointed SIFY Technologies Limited as Telecom Network Integrator (TNI) for ownership, management and implementation and for providing end to end telecom network connectivity (Last mile connectivity for members). It is solely a participant's responsibility to procure and maintain their network architecture, assets, and connectivity. Participants should note that National Stock Exchange of India Limited ("NSEIL") is only a facilitator of this service via Telecom Network Integrator (TNI). Neither NSEIL nor its directors, managers, officers, employees, or agents guarantee the functioning of the connectivity, SLAs, uptime etc. ("Service") provided by Telecom Network Integrators and last mile telecom service providers. NSEIL does not warrant the accuracy, adequacy or completeness of this Service and expressly disclaims liability for errors or omissions in the same. NSEIL does not provide any warranty of an express or statutory nature including but not limited to the warranties of title, merchantability, fitness for a particular purpose or for any non-performance or interruption or incidents in relation to the Service. In no event, will NSEIL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with this Service or use thereof or inability to use by any party, or in connection with any failure of performance, error, omission, interruption and/or defect. Participants shall take due care and shall

solely be responsible for creating back-ups in terms of connectivity with NSEIL.

Divya Gujarat

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

એનએસઈએ કોમોડિટી ડેરિવેટીવ્ઝ ટ્રેડિંગ માટે હાઈ-બેન્ડવિડ્થ કનેક્ટીવિટીના વિકલ્પોનું વિસ્તરણ કર્યું

નેશનલ સ્ટોક એક્સચેન્જ (એનએસઈ) બજારના સહભાગીઓ પાસેથી મળતા પ્રતિભાવ અને માંગના આધારે પોતાની કનેક્ટિવિટી ઓફરિંગની સતત સમીક્ષા કરે છે અને તેને આગળ વધારે છે. જ્યારે ઈક્વિટી. ઈક્વિટી ડેરિવેટીવ્ઝ અને કરન્સી ડેરિવેટીવ્ઝ જેવા અન્ય સેગમેન્ટ માટે એ ક્સચે ન્જની કો -લો કેશન સુવિધામાં સભ્યો માટે હાઈવિથ કનેક્ટિવિટીના વિકલ્પો ઉપલબ્ધ છે ત્યારે કોમોડિટીઝમાં કો-લોકેશનને પરવાનગી નહીં હોવાથી કોમોડિટી डेरिवेटीक्स माटे ઉपलब्ध नथी. खवे એનએસઈ પર ઊર્જા, બુલિયન તથા બેઝ મેટલ્સ બાસ્કેટ્સમાં ૨૫થી



વધારે પ્રોડક્ટ્સમાં કોમોડિટી ડેરિવેટીવ્ઝ ઉપલબ્ધ હોવા સાથે પીઓપી આધારિત લીઝ્ડ લાઈન કનેક્ટિવિટી માટે બેડવિડ્થની માંગ વધી ગઈ છે. ઉપરોક્ત બાબતને અનુરૂપ એક્સચેન્જ હવે ટેલિકોમ નેટવર્ક ઈન્ટીગ્રેટર ('ટીએનઆઈ')-એ સઆઈએ ફવાય ટેકનો લોજી લિમિટેડ દ્વારા પીઓપી નેટવર્કમાં સભ્યોને માટે ઉપલબ્ધ લીઝ્ડ લાઈન ઓફરિંગ અંતર્ગત છે વટની કનેક્ટિવિટી માટે વધારાના ઊંચા બેન્ડવિડ્થ વિકલ્પોની ઉપલબ્ધતાની જાહેરાત કરતા ખુશી અનુભવે છે.

Palash News

Headline: NSE expands high-bandwidth connectivity options for commodity

derivatives trading

एनएसई ने कमोडिटी डेरिवेटिव ट्रेडिंग के लिए उच्च बैंडविड्थ कनेक्टिविटी विकल्पों का किया विस्तार

नेशनल स्टॉक एक्सचेंज की मांग बढ़ गई है। (एनएसई) बाजार सहभागियों से मिलने वाली प्रतिक्रिया और मांग के आधार पर अपनी कनेक्टिविटी पेशकश की लगातार समीक्षा करता है और उसे बेहतर बनाता है। जबिक इक्किटी, इक्किटी डेरिवेटिव और करेंसी डेरिवेटिव जैसे अन्य खंडों के लिए एक्सचेंज की को-लोकेशन सविधा के भीतर सदस्यों के लिए उच्च बैंडविड्थ कनेक्टिविटी विकल्प उपलब्ध हैं. ये उच्च बैंडविडथ विकल्प कमोडिटी डेरिवेटिव के लिए उपलब्ध नहीं हैं क्योंकि कमोडिटी में को-लोकेशन की अनुमति नहीं है। अब एनर्जी, बुलियन और बेस मेटल बास्केट में २५ से अधिक उत्पादों पर कमोडिटी डेरिवेटिव उपलब्ध होने के साथ, पीओपी आधारित कनेक्टिविटी के लिए बैंडविडथ

उपरोक्तके अनुरूप, एक्सचेंज को अब टेलीकॉम नेटवर्क इंटीग्रेटर ('टीएनआई') - सिफी टेक्नोलॉजीज लिमिटेड द्वारा पीओपी नेटवर्क में सदस्यों के लिए उपलब्ध लीज्ड लाइन पेशकश के तहत अंतिम मील कनेक्टिविटी के लिए अतिरिक्त उच्च बैंडविडथ विकल्पों की उपलब्धता की घोषणा करते हुए प्रसन्नता हो रही है। तदन्सार, सदस्य अब ४ एमबीपीएस, १० एमबीपीएस, २० एमबीपीएस, ३० एमबीपीएस विकल्पों के अलावा ५० एमबीपीएस, १०० एमबीपीएस, १५० एमबीपीएस, एमबीपीएस, ३०० एमबीपीएस के बैंडविडथ विकल्पों के साथ अंतिम मील कनेक्टिविटी का लाभ उठा सकते हैं। नए बैंडविड्थ विकल्प टेलीकॉम नेटवर्क इंटीग्रेटर

('टीएनआई') - सिफी टेक्नोलॉजीज लिमिटेड द्वारा पेश किए गए सभी पीओपी के तहत पेश किए जाएंगे। अब २४० से अधिक सदस्य एनएसई पर कमोडिटी डेरिवेटिव्स का व्यापार करने के लिए तैयार हैं और वॉल्यम और भागीदारी में रिकॉर्ड वृद्धि हुई है, बढ़ी हुई बैंडविड्थ विकल्प सदस्यों के लिए बाजार तक पहंच के लिए विकल्पों की बढ़ी हुई और व्यापक रेंज प्रदान करेंगे। अतिरिक्तउच्च बैंडविडथ विकल्पों की शरूआत के साथ, कमोडिटी डेरिवेटिव्स सेगमेंट में भाग लेने वाले सदस्य अब २० एमबीपीएस के वर्तमान बैंडविड्थ विकल्प की तुलना में ३०० एमबीपीएस तक की उच्च बैंडविडथ लीज्ड लाइनों पर प्रसारित मल्टीकास्ट टिक बाय टिक (एमटीबीटी) बाजार डेटा की सदस्यता ले सकते हैं।

Sunvilla Samachar

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

NSE expands high-bandwidth connectivity options for commodityderivatives trading

Sunvilla News: Ahmedabad

National Stock Exchange (NSE) continuously reviews and enhances connectivity offering, based on feedback and demand from market participants. While higher bandwidth connectivity options are available for members within the Exchange's colocation facility for other segments such as Equity, Equity Derivatives Currency Derivatives, these higher bandwidth options available are not Commodity Derivatives because co-location is not permitted in commodities. With Commodity derivatives now being available on over 25 products on the NSE, across Energy, Bullion and Base metals baskets, the demand

for bandwidth has increased for POP based Leased line connectivity. In line with the above, Exchange is now pleased to announce the availability of additional higher bandwidth options for last mile connectivity under leased line offering available to members across POP network by Telecom Network Integrator ('TNI') SIFY **Technologies** Limited. Accordingly, members can now avail last mile connectivity bandwidth options of 50 Mbps. 100 Mbps, 200 Mbps, Mbps. 300 Mbps, in addition to the 4 Mbps, 10 Mbps, 20 Mbps, 30 Mbps options. The new bandwidth options shall be offered under all the POP's offered bv Telecom Network Integrator ('TNI') - SIFY Technologies.

Sunvilla Samachar – Gujarati

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

NSE એ કોમોડિટી ડેરિવેટીવ્ઝ ટ્રેડિંગ માટે હાઈ-બેન્ડવિડથ કનેક્ટીવિટીના વિકલ્પોનું વિસ્તરણ કર્ય

સનવિલા ન્યુઝ,અમદાવાદ,તા. ૨૨ જાહેરાત કરતા ખુશી અનુભવે છે.એવી જ

નેશનલ સ્ટોક (એનએસઈ) બજારના સહભાગીઓ એમબીપીએસ વિકલ્પો ઉપરાંત ૫૦ પાસેથી મળતા પ્રતિભાવ અને માંગના એમબીપીએસ. ૧૦૦ એમબીપીએસ. આધારે પોતાની કનેક્ટિવિટી ઓફરિંગની ૧૫૦ એમબીપીએસ, ૨૦૦ એમબીપ વધારે છે. જ્યારે ઈક્વિટી, ઈક્વિટી વિકલ્પો સાથે તે ગ્રાહકોને માટે ઉપલબ્ધ ડેરિવેટીજી અને કરન્સી ડેરિવેટીજી જેવા બની શકે છે.નવા બેન્ડવિડથના વિકલ્પો અન્ય સેગમેન્ટ માટે એક્સચેન્જની કો- ટેલિકોમ નેટવર્ક ઈન્ટગ્રેટર લોકેશન સુવિધામાં સભ્યો માટે હાઈવિથ એસએફવાય ટેકનોલોજી લિમિટેડ દ્વારા કનેક્ટિવિટીના વિકલ્પો ઉપલબ્ધ છે ત્યારે કરવામાં આવતી તમામ પીઓપીની કોમોડિટીઝમાં કો-લોકેશનને પરવાનગી ઓફર અંતર્ગત ઉપલબ્ધ બનશે. નહીં હોવાથી કોમોડિટી ડેરિવેટીજ માટે એનએસઈ ખાતે આશરે ૨૪૦ સભ્યો હવે ઉપલબ્ધ નથી.હવે એનએસઈ પર ઊર્જા. કોમોડિટી ડેરિવેટીજીમાં કામકાજ માટે બલિયન તથા બેઝ મેટલ્સ બાસ્કેટસમાં સેટઅપ ધરાવે છે અને નોંધપાત્ર પ્રમાણમાં ૨૫થી વધારે પ્રોડક્ટસમાં કોમોડિટી વોલ્યમ તથા સહભાગીતા ધરાવે છે. ડેરિવેટીઝ ઉપલબ્ધ હોવા સાથે પીઓપી વધેલા બેન્ડવિડથ ઓપ્શન સભ્યો માટે બેડવિડથની માંગ વધી ગઈ છે.ઉપરોક્ત રેન્જને વધારશે તથા વિસ્તરણ પરું પાડશે. ટેલિકોમ નેટવર્ક ('ટીએનઆઈ')-નેટવર્કમાં સભ્યોને માટે ઉપલબ્ધ લીઝડ બેન્ડવિડ્રથ ઓપ્શનની તુલનામાં ૩૦૦ લાઈન ઓફરિંગ અંતર્ગત છેવટની એમબીપી સુધીની હાઈ બેન્ડવિડ્રથ લીઝડ કનેક્ટિવિટી માટે વધારાના ઊંચા લાઈન પર રજ મલ્ટીકાસ્ટ ટિક ટી માર્કેટ

રીતે સભ્યો ૪ એમબીપીએસ, ૧૦ એક્સચેન્જ એમબીપીએસ. ૨૦ એમબીપીએસ. ૩૦ સતત સમીક્ષા કરે છે અને તેને આગળ ીએસ.૩૦૦ એમબીપીએસના બેન્ડવિડથ આધારિત લીઝડ લાઈન કનેક્ટિવિટી માટે માર્કેટ એક્સેસને લઈ વ્યાપર વિકલ્પોની બાબતને અનુરૂપ એક્સચેન્જ હવે વધારાના હાયર બેન્ડવિડથના વિકલ્પો રજ ઈन्टीब्रेटर <u>इरवा</u> साथे होमोडिटी डेरिवेटीक એસઆઈએફવાય સેગમેન્ટમાં ભાગ લઈ રહેલા સભ્યો હવે ટેકનોલોજી લિમિટેડ દ્વારા પીઓપી ૨૦ એમબીપીએસના અત્યારના બેન્ડવિડથ વિકલ્પોની ઉપલબ્ધતાની ડેટાનું સભ્યપદ મેળવી શકાય છે.

The Venus Times

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

NSE એ કોમોડિટી ડેરિવેટીવ્ઝ ટ્રેડિંગ માટે હાઈ-બેન્ડવિડ્થ કનેક્ટીવિટીના વિકલ્પોનું વિસ્તરણ કર્યું

દ્ય વીનસ ટાઇમ્સ,અમદાવાદ,તા.૨૨

નેશનલ સ્ટોક એક્સચેન્જ (એનએસઈ) બજારના સહભાગીઓ પાસેથી મળતા પ્રતિભાવ અને માંગના આધારે પોતાની કનેક્ટિવિટી ઓકરિંગની સતત સમીક્ષા કરે છે અને તેને આગળ એમબીપીએસ. ૨૦ એમબીપીએસ. ૩૦ વધારે છે. જ્યારે ઈક્વિટી, ઈક્વિટી એમબીપીએસ વિકલ્પો ઉપરાંત ૫૦ ડેરિવેટીજી અને કરન્સી ડેરિવેટીજી જેવા એમબીપીએસ, ૧૦૦ એમબીપીએસ, અન્ય સેગમેન્ટ માટે એક્સચેન્જની કો-લોકેશન સવિધામાં સભ્યો માટે હાઈવિથ પીએસ.૩૦૦ કનેક્ટિવિટીના વિકલ્પો ઉપલબ્ધ છે ત્યારે કોમોડિટીઝમાં કો-લોકેશનને પરવાનગી ઉપલબ્ધ બની શકે છે.નવા બેન્ડવિડ્યના નહીં હોવાથી કોમોડિટી ડેરિવેટીજ માટે ઉપલબ્ધ નથી.હવે એનએસઈ પર ઊર્જા. બુલિયન તથા બેઝ મેટલ્સ બાસ્કેટ્સમાં ૨૫થી વધારે પ્રોડક્ટ્સમાં કોમોડિટી ડેરિવેટીજી ઉપલબ્ધ હોવા સાથે પીઓપી આધારિત લીઝડ લાઈન કનેક્ટિવિટી માટે બેડવિડથની માંગ વધી ગઈ છે. ઉપરોક્ત બાબતને અનુરૂપ એક્સચેન્જ હવે ટેલિકોમ નેટવર્ક ઈન્ટીગ્રેટર વધેલા બેન્ડવિડથ ઓપ્શન સભ્યો માટે ('ટીએનઆઈ')-

નેટવર્કમાં સભ્યોને માટે ઉપલબ્ધ લીઝડ લાઈન ઓફરિંગ અંતર્ગત છેવટની કનેક્ટિવિટી માટે વધારાના ઊંચા બેન્ડવિડથ વિકલ્પોની ઉપલબ્ધતાની જાહેરાત કરતા ખશી અનભવે છે.એવી જ રીતે સભ્યો ૪ એમબીપીએસ. ૧૦ ૧૫૦ એમબીપીએસ, ૨૦૦ એમબી એમબીપીએસના બેન્ડવિડથ વિકલ્પો સાથે તે ગ્રાહકોને માટે વિકલ્પો ટેલિકોમ નેટવર્ક ઈન્ટ્રગ્રેટર -એસએકવાય ટેકનોલોજી લિમિટેડ દ્વારા કરવામાં આવતી તમામ પીઓપીની ઓફર અંતર્ગત ઉપલબ્ધ બનશે. એનએસઈ ખાતે આશરે ૨૪૦ સભ્યો હવે કોમોડિટી ડેરિવેટીજમાં કામકાજ માટે સેટઅપ ધરાવે છે અને નોંધપાત્ર પ્રમાણમાં વોલ્યમ તથા સહભાગીતા ધરાવે છે. એસઆઈએફવાય માર્કેટ એક્સેસને લઈ વ્યાપર વિકલ્પોની ટેકનોલોજી લિમિટેડ દ્વારા પીઓપી રેન્જને વધારશે તથા વિસ્તરણ પુરું પાડશે.

Vrajkishan Bhoomi

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

એનએસઈએ કોમોડિટી ડેરિવેટીવ્ઝ ટ્રેડિંગ માટે હાઈ-બેન્ડવિડ્થ કનેક્ટીવિટીના વિકલ્પોનું વિસ્તરણ કર્યું

વ્રજકિશન ભમિ મુંબઈ, ૨૨ જાન્યુઆરી ૨૦૨૫: નેશનલ સ્ટોક એક્સચેન્જ (એનએસઈ) બજારના સહભાગીઓ પાસેથી મળતા પ્રતિભાવ અને માંગના આધારે પોતાની કનેક્ટિવિટી એમબીપીએસ, ૧૦ એમબીપીએસ, ઓફરિંગની સતત સમીક્ષા કરે છે અને ૨૦ તેને આગળ વધારે છે. જ્યારે ઈક્વિટી, ઈક્વિટી ડેરિવેટીવ્ઝ અને એમબીપીએસ, ૧૦૦ રજૂ મલ્ટીકાસ્ટ ટિક ટીક કરન્સી ડેરિવેટીવ્ઝ જેવા અન્ય એમબીપીએસ, સેગમેન્ટ માટે એક્સચેન્જની કો-લોકેશન સવિધામાં સભ્યો માટે હાઈવિથ કનેક્ટિવિટીના વિકલ્પો ઉપલબ્ધ છે ત્યારે કોમોડિટીઝમાં કો-લોકેશનને પરવાનગી નહીં હોવાથી કોમોડિટી ડેરિવેટીવ્ઝ માટે ઉપલબ્ધ

હવે એનએસઈ પર ઊર્જા. બલિયન તથા બેઝ મેટલ્સ બાસ્કેટસમાં ૨૫થી વધારે પ્રોડક્ટસમાં કોમોડિટી ડેરિવેટીવ્ઝ માટે બેડવિડથની માંગ વધી ગઈ છે.

એક્સચેન્જ હવે ટેલિકોમ નેટવર્ક ઈન્ટીગ્રેટર ('ટીએનઆઈ')-સભ્યોને માટે ઉપલબ્ધ લીઝુડ લાઈન વિસ્તરણ પૂરું પાડશે.

ઓફરિંગ અંતર્ગત છેવટની કનેક્ટિવિટી માટે વધારાના ઊંચા બેન્ડવિડથના વિકલ્પો રજ કરવા બેન્ડવિડ્રથ વિકલ્પોની ઉપલબ્ધતાની સાથે કો મોડિટી ડેરિવેટીવ્ઝ જાહેરાત કરતા ખુશી અનુભવે છે.

એવી જ રીતે સભ્યો ૪ એમબીપીએસ. ૩૦ એમબીપીએસ વિકલ્પો ઉપરાંત ૫૦ એમબીપીએસ, 500 એ મળીપીએ સ, ૩૦૦ એમબીપીએસના બેન્ડવિડ્થ વિકલ્પો સાથે તે ગ્રાહકોને માટે ઉપલબ્ધ બની 91 के हु

નવા બેન્ડવિડથના વિકલ્પો ટેલિકોમ નેટવર્ક ઈન્ટગ્રેટર ('ટીએનઆઈ') – એસએફવાય ટેકનોલોજી લિમિટેડ દ્વારા કરવામાં આવતી તમામ પીઓપીની ઓફર પ્રદાતા નથી, જોકે, તેના અંતર્ગત ઉપલબ્ધ બનશે. એનએસઈ ઉપલબ્ધ હોવા સાથે પીઓપી ખાતે આશરે ૨૪૦ સભ્યો હવે આધારિત લીઝડ લાઈન કનેક્ટિવિટી કોમોડિટી ડેરિવેટીવ્ઝમાં કામકાજ માટે સેટઅપ ધરાવે છે અને ઉપરોક્ત બાબતને અનુરૂપ નોંધપાત્ર પ્રમાણમાં વોલ્યમ તથા સહભાગીતા ધરાવે છે. વધેલા બેન્ડવિડ્થ ઓપ્શન સભ્યો માટે એસઆઈએફવાય ટેકનોલોજી માર્કેટ એક્સેસને લઈ વ્યાપર લિમિટેડ દ્વારા પીઓપી નેટવર્કમાં વિકલ્પોની રેન્જને વધારશે તથા

સેગમેન્ટમાં ભાગ લઈ રહેલા સભ્યો હવે ૨૦ એમબીપીએસના અત્યારના બેન્ડવિડથ ઓપ્શનની તુલનામાં ૩૦૦ એમબીપી સુધીની હાઈ બેન્ડવિડ્થ લીઝુડ લાઈન પર ૧૫૦ (એમટીબીટી) માર્કેંટ ડેટાનું સભ્યપદ મેળવી શકાય છે. એક્સચેન્જની વેબસાઈટ પર લીઝડ લાઈન કનેક્ટિવિટી રજ કરવા અંગે ટાઈપ ઓફ કનેક્ટિવિટી સંક્ષિપ્તમાં માહિતી આપવામાં આવેલ છે.

> એ કસચેન્જ કને ક્ટિવિટી ઓફરિંગ વિશે અસ્વીકરણ: સહભાગીઓએ નોંધ લેવી જોઈએ કે. એક્સચેન્જ કોઈ ટેલિકોમ સેવા સહભાગીઓને તેની ટ્રેડિંગ સિસ્ટમ સાથે કનેક્ટિવિટી મેળવવામાં મદદ કરવા માટે. એક્સચેન્જે માલિકી. સંચાલન અને અમલીકરણ અને એન્ડ दु એન્ડ टेલिકोम नेटवर्ड **इने**क्टिविटी (सक्यो माटे बास्ट માઇલ કનેક્ટિવિટી) પ્રદાન કરવા માટે SIFY ટેકનોલોજીસ લિમિટેડને ટેલિકોમ નેટવર્ક ઇન્ટિગ્રેટર (દ્વેં) તરીકે નિયુક્ત કર્યા છે.

Business Remedies

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

एनएसई ने कमोडिटी डेरिवेटिव ट्रेडिंग के लिए उच्च बैंडविड्थ कनेक्टिविटी विकल्पों का विस्तार किया

बिजनेस रेमेडीज/नई दिल्ली

नेशनल स्टॉक एक्सचेंज (एनएसई) बाजार सहभागियों से मिलने वाली प्रतिक्रिया और मांग के आधार पर अपनी कनेकिटविटी पेशकश की लगातार समीक्षा करता है और उसे बेहतर बनाता है। जबकि इक्विटी, इक्विटी डेरिवेटिव और करेंसी डेरिवेटिव जैसे अन्य खंडों के लिए एक्सचेंज की को-लोकेशन कनेक्टिविटी के लिए अतिरिक्त उच्च सुविधा के भीतर सदस्यों के लिए उच्च बैंडविड्थ कनेक्टिविटी विकल्प उपलब्ध हैं, ये उच्च बैंडविड्थ विकल्प कमोडिटी डेरिवेटिव के लिए उपलब्ध नहीं हैं क्योंकि कमोडिटी में को-लोकेशन की अनुमति नहीं है। अब एनर्जी, बुलियन और बेंस मेटल बास्केट में 25 से अधिक उत्पादों पर कमोडिटी डेरिवेटिव उपलब्ध होने के साथ. पीओपी आधारित लीज्ड लाइन कनेक्टिवटी के लिए बैंडविडथ की मांग बढी है।

टेलीकॉम नेटवर्क इंटीग्रेटर ('टीएनआई') ङ्क सिफी टेक्नोलॉजीज लिमिटेड द्वारा पींओपी नेटवर्क में सदस्यों के लिए उपलब्ध



बैंडविड्थ विकल्पों की उपलब्धता की घोषणा करते हुए प्रसन्नता हो रही है। तदनसार, सदस्य अब 4 एमबीपीएस, 10 एमबीपीएस, 20 एमबीपीएस, 30 एमबीपीएस विकल्पों के अलावा 50 एमबीपीएस, 200 एमबीपीएस, 300 अब 20 एमबीपीएस के वर्तमान बैंडविड्थ उपरोक्त के अनरूप, एक्सचेंज को अब नेटवर्क इंटीग्रेटर ('टीएनआई') - सिफी (एमटीबीटी) बाजार डेटा की सदस्यता ले टेक्नोलॉजीज लिमिटेड द्वारा पेश किए गए सकते हैं। लीज्ड लाइन कनेक्टिविटी पेशकश सभी पीओपी के तहत पेश किए जाएंगे। अब पर एक संक्षिप्त जानकारी एक्सचेंज वेबसाइट 240 से अधिक सदस्य एनएसई पर पर कनेक्टिविटी के प्रकार लिंक के अंतर्गत लीज्ड लाइन पेशकश के तहत अंतिम मील कमोडिटी डेरिवेटिव्स का व्यापार करने के

लिए तैयार हैं और वॉल्यूम और भागीदारी में रिकॉर्ड वृद्धि हुई है, बढ़ी हुई बैंडविड्थ विकल्प सदस्यों के लिए बाजार तक पहुंच के लिए विकल्पों की बढ़ी हुई और व्यापक रेंज प्रदान करेंगे। अतिरिक्त उच्च बैंडविड्थ विकल्पों की शुरूआत के साथ, कमोडिटी एमबीपीएस, 100 एमबीपीएस, 150 डेरिवेटिव्स संगर्मेंट में भाग लेने वाले सदस्य एमबीपीएस के बैंडविड्थ विकल्पों के साथ विकल्प की तुलना में 300 एमबीपीएस तक अंतिम मील कनेक्टिकिटी का लाभ उठा की उच्च बैंडिविडथ लीज्ड लाइनों पर सकते हैं। नए बैंडविडथ विकल्प टेलीकॉम प्रसारित मल्टीकास्ट टिक बाय टिक

Jaltedeep

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

एनएसई ने कमोडिटी डेरिवेटिव ट्रेडिंग के लिए उच्च बैंडविड्थ कनेक्टिविटी विकल्पों का किया विस्तार

ा जलतेदीप, वई दिल्ली

स्टॉक एक्सचेंज नेशनल (एनएसई) बाजार सहभागियों से मिलने वाली प्रतिक्रिया और मांग के आधार पर अपनी कनेक्टिविटी पेशकश की लगातार समीक्षा करता है और उसे बेहतर बनाता है। जबकि इक्रिटी, इक्रिटी डेरिवेटिव और करेंसी डेरिवेटिव जैसे अन्य खंडों के लिए एक्सचेंज की को-लोकेशन सविधा के भीतर सदस्यों के लिए उच्च बैंडविडथ कनेक्टिविटी विकल्प उपलब्ध हैं, ये उच्च बैंडविड्थ विकल्प कमोडिटी डेरिवेटिव के लिए उपलब्ध नहीं हैं क्योंकि कमोडिटी में को-लोकेशन की अनुमति नहीं है। अब एनर्जी, बुलियन और बेस मेटल बास्केट में 25 से अधिक उत्पादों पर कमोडिटी डेरिवेटिव उपलब्ध होने के साथ. पीओपी आधारित लीज्ड लाइन कनेक्टिविटी के लिए बैंडविड्थ की मांग बढ़ गई है। उपरोक्त के अनुरूप, एक्सचेंज को अब टेलीकॉम नेटवर्क इंटीग्रेटर ('टीएनआई') - सिफी टेक्नोलॉजीज लिमिटेड दारा पीओपी नेटवर्क में सदस्यों के लिए उपलब्ध लीज्ड लाइन पेशकश के तहत अंतिम मील कनेक्टिविटी के लिए अतिरिक्त उच्च बैंडविडथ विकल्पों की उपलब्धता की घोषणा करते हुए प्रसन्नता हो रही है। तदनुसार, सदस्य एमबीपीएस. अब एमबीपीएस, 20 एमबीपीएस, 30 एमबीपीएस विकल्पों के अलावा 50 एमबीपीएस. 100 एमबीपीएस. 150 एमबीपीएस, एमबीपीएस, 300 एमबीपीएस के बैंडविडथ विकल्पों के साथ अंतिम मील कनेक्टिविटी का लाभ उठा सकते हैं। नए बैंडविड्थ विकल्प टेलीकॉम नेटवर्क ('टीएनआई') टेक्नोलॉजीज लिमिटेड द्वारा पेश किए गए सभी पीओपी के तहत पेश किए जाएंगे। अब 240 से अधिक सदस्य एनएसई पर कमोडिटी डेरिवेटिव्स का व्यापार करने के लिए तैयार हैं।

News Patrolling

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

https://newspatrolling.com/nse-expands-high-bandwidth-connectivity-options-for-commodity-derivatives-trading/

National Stock Exchange (NSE) continuously reviews and enhances its connectivity offering, based on feedback and demand from market participants. While higher bandwidth connectivity options are available for members within the Exchange's co-location facility for other segments such as Equity, Equity Derivatives and Currency Derivatives, these higher bandwidth options are not available for Commodity Derivatives because co-location is not permitted in commodities. With Commodity derivatives now being available on over 25 products on the NSE, across Energy, Bullion and Base metals baskets, the demand for bandwidth has increased for POP based Leased line connectivity.

In line with the above, Exchange is now pleased to announce the availability of additional higher bandwidth options for last mile connectivity under leased line offering available to members across POP network by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. Accordingly, members can now avail last mile connectivity with bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, 300 Mbps, in addition to the 4 Mbps, 10 Mbps, 20 Mbps, 30 Mbps options. The new bandwidth options shall be offered under all the POP's offered by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. With over 240 members now setup to trade Commodity Derivatives on NSE and the record increase in volumes and participation, the increased bandwidth options will provide enhanced and wider range of options for market access for members.

With the introduction of additional higher bandwidth options, members participating in Commodity Derivatives segment can now subscribe to Multicast Tick by Tick (MTBT) market data broadcast on higher bandwidth

leased lines up to 300 Mbps vis a vis current bandwidth option of 20 Mbps.

A brief on leased line connectivity offering is available on Exchange website under link Types of connectivity

Disclaimers about Exchange Connectivity offering: Participants may note that, the Exchange is not a telecom service provider, however, to facilitate its participants to procure connectivity to its trading system, the Exchange has appointed SIFY Technologies Limited as Telecom Network Integrator (TNI) for ownership, management and implementation and for providing end to end telecom network connectivity (Last mile connectivity for members). It is solely a participant's responsibility to procure and maintain their network architecture, assets, and connectivity. Participants should note that National Stock Exchange of India Limited ("NSEIL") is only a facilitator of this service via Telecom Network Integrator (TNI). Neither NSEIL nor its directors, managers, officers, employees, or agents guarantee the functioning of the connectivity, SLAs, uptime etc. ("Service") provided by Telecom Network Integrators and last mile telecom service providers. NSEIL does not warrant the accuracy, adequacy or completeness of this Service and expressly disclaims liability for errors or omissions in the same. NSEIL does not provide any warranty of an express or statutory nature including but not

limited to the warranties of title, merchantability, fitness for a particular purpose or for any non-performance or interruption or incidents in relation to the Service. In no event, will NSEIL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with this Service or use thereof or inability to use by any party, or in connection with any failure of performance, error, omission, interruption and/or defect. Participants shall take due care and shall solely be responsible for creating back-ups in terms of connectivity with NSEIL.

PNI News

Headline: NSE expands high-bandwidth connectivity options for commodity derivatives trading

https://www.pninews.com/nse-expands-high-bandwidth-connectivity-options-for-commodity-derivatives-trading/? cf chl tk=k94Vf2mX4hx4klKoaZymuT_FF_FO6wRGdQjQqhaXtdM-1737643010-1.0.1.1-lYi bP0QuYFJmFiA1uQHGoEyuJM0 0HEaJKiFtkPMIQ

National Stock Exchange (NSE) continuously reviews and enhances its connectivity offering, based on feedback and demand from market participants. While higher bandwidth connectivity options are available for members within the Exchange's co-location facility for other segments such as Equity, Equity Derivatives and Currency Derivatives, these higher bandwidth options are not available for Commodity Derivatives because co-location is not permitted in commodities. With Commodity derivatives now being available on over 25 products on the NSE, across Energy, Bullion and Base metals baskets, the demand for bandwidth has increased for POP based Leased line connectivity.

In line with the above, Exchange is now pleased to announce the availability of additional higher bandwidth options for last mile connectivity under leased line offering available to members across POP network by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. Accordingly, members can now avail last mile connectivity with bandwidth options of 50 Mbps, 100 Mbps, 150 Mbps, 200 Mbps, 300 Mbps, in addition to the 4 Mbps, 10 Mbps, 20 Mbps, 30 Mbps options. The new bandwidth options shall be offered under all the POP's offered by Telecom Network Integrator ('TNI') – SIFY Technologies Limited. With over 240 members now setup to trade Commodity Derivatives on NSE and the record increase in volumes and participation, the increased bandwidth options will provide enhanced and wider range of options for market access for members.

With the introduction of additional higher bandwidth options, members participating in Commodity Derivatives segment can now subscribe to

Multicast Tick by Tick (MTBT) market data broadcast on higher bandwidth leased lines up to 300 Mbps vis a vis current bandwidth option of 20 Mbps.

A brief on leased line connectivity offering is available on Exchange website under link Types of connectivity

Disclaimers about Exchange Connectivity offering: Participants may note that, the Exchange is not a telecom service provider, however, to facilitate its participants to procure connectivity to its trading system, the Exchange has appointed SIFY Technologies Limited as Telecom Network Integrator (TNI) for ownership, management and implementation and for providing end to end telecom network connectivity (Last mile connectivity for members). It is solely a participant's responsibility to procure and maintain their network architecture, assets, and connectivity. Participants should note that National Stock Exchange of India Limited ("NSEIL") is only a facilitator of this service via Telecom Network Integrator (TNI). Neither NSEIL nor its directors, managers, officers, employees, or agents guarantee the functioning of the connectivity, SLAs, uptime etc. ("Service") provided by Telecom Network Integrators and last mile telecom service providers. NSEIL does not warrant the accuracy, adequacy or completeness of this Service and expressly disclaims liability for errors or omissions in the same. NSEIL does not provide any warranty of an express or statutory nature including but not

limited to the warranties of title, merchantability, fitness for a particular purpose or for any non-performance or interruption or incidents in relation to the Service. In no event, will NSEIL be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with this Service or use thereof or inability to use by any party, or in connection with any failure of performance, error, omission, interruption and/or defect. Participants shall take due care and shall solely be responsible for creating back-ups in terms of connectivity with NSEIL.