



Circular No.: IGX/MO/04/2020

11th June 2020

COMMENCEMENT OF GAS TRADING PLATFORM FROM 15th June 2020

Dear Members,

It gives us immense pleasure to inform that Indian Gas Exchange Ltd. (IGX), India's first automated national level Gas Trading Platform will commence its operations and open the trading platform from **15th June 2020** for its Members to trade. This will enable efficient and competitive discovery of Gas Prices in spot contracts at designated physical hubs.

In reference to above and as per the terms of the provisions of the Byelaws and Market Rules of IGX, the Members are requested to kindly note following during Live Trading: -

1. INFORMATION ON TRADING

1.1 Trading Hubs for Delivery: -

- i. DH: Dahej Hub- PLL Dahej Delivery Point (Petronet LNG Terminal)
- ii. HZ: Hazira Hub- Mora Delivery Point (Hazira LNG Terminal)
- iii. OD: Oduru Hub-Interconnection of GAIL's KG Basin Network and PIL Network

1.2 Price Discovery: - Uniform Price, Closed, Double-sided Auction

1.3 Market Hours: - From 10:00 AM to 12:00 Noon from Monday to Friday

Member can place the sell and buy orders for their registered Clients through Web based Trader Workstation (TWS), allocated to them. In addition to putting new orders Members can modify and cancel the orders during Market Hours. The price will be discovered after closure of the market.

1.4 Types of Transactions Available for Trading: - Delivered Transaction and Ex-Hub Transaction

1.5 Products/Contracts Available for Trading on each hub: -

Currently IGX will make available five products at each hub. These products will have different contract size in terms of delivery period. It has been designed to cater to the needs for clients having different consumption pattern.

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



- i. **Daily** - Contracts available on a rolling basis i.e. everyday six daily contracts starting from T+4 day onwards will be available for trading.
- ii. **Weekly** - Contracts available for seven days delivery of gas; 4 Contracts in a Month i.e. 1st to 7th, 8th to 14th, 15th to 21st and 22nd to 28th of a Month.
- iii. **Weekday** - Contracts available for five days delivery of gas for each Weekdays of the Week starting from Monday to Friday.
- iv. **Fortnightly** - Contracts available for fifteen days delivery of gas; 2 Contracts in a Month i.e. 1st to 15th and 16th to rest of Month.
- v. **Monthly** - Contracts available for delivery of gas for entire next Month.

Trading Dates for contracts are specified in Trading Calendar under Annexure-I.

1.6 Lot Size of Orders: -Members can put their orders either to buy or sell in multiples of 1 lot where 1 lot=100 MMBTU/Day. Lot size shall not be allowed to be put in decimals and will be in multiples of minimum 1 (one). A lot size will depend upon the duration for which the member wants to trade. For example in case a member is willing to buy 1000 MMBTU/Day from 1st April to 7th April 2020 then he will have to put a buy order quantity of “10” lots in his order book in Weekly Instrument “WK-DH-01/04/20-07/04/20”.

1.7 Order Price: - Members can submit orders for their Clients in Price Unit of INR/MMBTU and the Price tick of 1 INR/MMBTU.

1.8 Timelines of Trading: - On each Trade Date following shall be the timelines of Trading

Sr. No.	Time	Process
1	09:30 AM	Members can Login the System
2	10:00 AM	Auction Market Open for Bidding for Members
3	12:00 Noon	Auction Market Closed for Bidding for Members
4	1:00 PM	Price Discovery and Trade Results publish for all Members
5	1:30 PM	Collection of Margins from Members
6	2:00 PM	Member Report(s) at FTP Folder
7	3:00 PM	Capacity Booking, Nomination Arrangement

Table 1



2. RISK MANAGEMENT

2.1 Initial Deposit: All types of Members will have to pay a Security Deposit of Rs. 25 lakhs (minimum 50% cash and balance in non-cash format) in order to start trading on IGX.

2.2 Price Range and Quantity Limit: IGX may fix, from time to time, the daily price range i.e. the minimum and maximum order price which a member can quote for any Contract to avoid any erroneous bidding. Members are required to provide maximum quantity details of their clients that will be input into the software in case of Ex-Hub transactions. In case of delivered transactions, IGX will input the maximum quantity as per the quantity mentioned in the GTA copy or details provided to IGX.

2.3 Pre-Trade Margin: Prior to placing the Orders, the Members shall post with the IGX following amount as Pre-Trade Margin in advance: -

Product Type	Transaction Type	BUYER			SELLER
		Total Margin (%) of Order Value	Minimum Cash (%)	Non-Cash (%)	Total Margin, (%) of Order Value, Cash/Non-Cash
Day-Ahead, Daily	EX-HUB	120%	120%	0%	15%
Weekday, Weekly, Fortnightly	EX-HUB	120%	60%	60%	15%
Monthly	EX-HUB	120%	30%	90%	15%
Day-Ahead, Daily	DELIVERED	150%	150%	0%	15%
Weekday, Weekly, Fortnightly	DELIVERED	150%	75%	75%	15%
Monthly	DELIVERED	150%	40%	110%	15%

Table 2

The Cash Margins should be available in Settlement Account before start of trading period and IGX will provide exposure based on the bank balance and unutilised non cash collaterals placed with IGX and shall be used for completion of payments for a transaction as per the terms of the Contracts. This is also referred to as Pre-Trade Margins. Currently the rate of Pre-Trade Margins is equal to the applicable post trade margins. The Non-Cash margin can be submitted in Bank Guarantee and/or Letter of Credit.

For e.g. A Member who wants to put Order for two of its Client should have following minimum Cash available in its Settlement Account.



Contract	Buyer/Seller	Margins	Bank bal. + Initial Margins + Noncash (crore)	Order Price (Rs. /MMBTU)	Order Lots (Lot/Day)	Order Quantity (MMBTU/Day)	Order Value (in Crore)	Min. Cash Margin (in Crore)	Non-Cash Margin (in Crore)
WK-DH-200815 (Weekly)	Buyer Client (delivered transaction)	150%	5.04	400	120	12000	3.36	2.52	2.52
DL-DH-200817 (Daily)	Seller Client	15%	0.27	300	60	6000	0.18	-	0.027
Total							3.54	2.52	2.547

Table 3

2.4 Post Trade Margin: -

Based on Trade Executed by each Member, IGX shall collect the Post Trade Margin from the Members Settlement Account before sending it for further processing. In case if the margins are not received by IGX within the time limits, then IGX has the right to cancel such trades and apply penalty on the respective member. Margins applicable shall be as below: -

Product Type	Transaction Type	BUYER			SELLER
		Total Margin (%) of Trade Value	Minimum Cash (%)	Non-Cash (%)	Total Margin, (%) of Trade Value, Cash/ Non-Cash
Day-Ahead, Daily	EX-HUB	120%	120%	0%	15%
Weekday, Weekly, Fortnightly	EX-HUB	120%	60%	60%	15%
Monthly	EX-HUB	120%	30%	90%	15%
Day-Ahead, Daily	DELIVERED	150%	150%	0%	15%
Weekday, Weekly, Fortnightly	DELIVERED	150%	75%	75%	15%
Monthly	DELIVERED	150%	40%	110%	15%

Table 4

For the same illustration, the Post Trade Margin shall be as below: -

Contract	No. of Days of Delivery	Buyer/Seller	Trade Price (Rs./MMBTU)	Lots Selected (Lot/Day)	Trade Quantity (MMBTU/Day)	Trade Value (in Crore)	Min. Cash Margin (in Crore)	Non-Cash Margin (in Crore)
WK-DH-200815	7	Buyer Client	350	120	12000	2.940	2.205	2.205
DL-DH-200817	1	Seller Client	350	60	6000	0.210	-	0.032
Total						3.150	2.205	2.237

Table 5

----- Corporate Office-----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



In case if the Buyer and Seller Member fails to deposit the Post Trade Margin as per the Timelines then IGX will cancel the trade. The non-cash collateral will be liquidated and passed on to the counter party. In case the Buyer requests for cancellation of trade at any point then the Buyer shall compensate the Seller up to 100% Take or Pay Obligation and all transportation Charges to transporter if any. Similarly, if the Seller requests for cancellation of trade at any point then the Seller must compensate the Buyer up to 5% of Trade Value for the non-delivered quantity including the transporter's obligation like Ship or Pay.

2.5 Central Counter Party: -IGX shall act as deemed central counter party for all financial liabilities up to the minimum of trade quantity or Daily Contract Quantity, DCQ for the transactions admitted on the Gas Trading Platform. IGX shall not be taking counter party risk for Imbalances, Overruns and other charges related to transportation.

2.6 Daily Settlement: - Pay-In and Pay-Out

For Weekday, Weekly, Fortnightly and Monthly Products, IGX shall debit the pay-in amount from Members Settlement Account one day before the start of delivery i.e. D-1 basis where D stands for delivery day however, in case the pay-in day falls on a bank holiday then it will be debited on the previous bank working day. For Daily Products, no pay in shall be collected and shall be adjusted with Cash Margin. The Post Trade Margins shall be blocked till the end of delivery and shall be adjusted with funds pay in for last few days at the Final Settlement Process.

Following is the summary: -

Product	Pay-In Cycle (D-Delivery Date)
Daily	On D+3 Pay-in adjusted with Cash Margin
Weekday	Daily D-1, Last 1 Day Pay-In adjusted with Cash Margin
Weekly	Daily D-1, Last 2 Day Pay-In adjusted with Cash Margin
Fortnightly	Daily D-1, Last 4 Day Pay-In adjusted with Cash Margin
Monthly	Daily D-1, Last 4 Day Pay-In adjusted with Cash Margin

Table 6

In case the Buyer does not adhere to its financial obligations, IGX has the right to terminate the Contract in between for the remaining period and encash the non-cash collaterals to adjust the amount against the delivered Gas Quantity as well as the transmission charges (in Delivered Transaction) ; wherein compensation to Seller shall be up to Take or Pay obligation of buyer after all payment to the Transporter.

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



Daily Settlement: - Pay-Out

For all Products, IGX shall credit the members settlement account one day after delivery i.e. on D+3 basis where D stands for delivery day. In case if the pay-out day falls on a bank holiday the pay-out will be credited on the next working day.

2.7 Taxation: -

- i. The Seller shall send the Tax invoice of the commodity directly to the Buyer and shall share one copy of the same with IGX. Based on receipt of the copy of invoice, IGX shall release the tax amount to the Seller.
- ii. Buyer of Natural Gas shall directly furnish all statutory forms such as Form C to the Seller with a copy marked to IGX within seven (7) days of end of transaction concluded through IGX platform and IGX shall not be held responsible financially and otherwise on account of non-submission of statutory forms in pursuance of such trading.
- iii. In case if Buyer submits Form C within Seven (7) days then IGX based on receipt of such copy of Form C will refund the balance provisional amount collected from Buyer in lieu of VAT and pass on VAT to Seller. In case if the Buyer fails to provide Form C then entire tax amount will be passed on to Seller based on receipt of the tax invoice.

2.8 Transaction Fees: - IGX shall charge following Transaction fee from the Members at Capacity Approved Quantity (i.e. CT, Daily Contract Quantity 'DCQ'):

- a) Seller: - Rs. 5.00/MMBTU
- b) Buyer in Ex-Hub Transactions: - Rs. 5.00/MMBTU
- c) Buyer in Delivered Transactions: - Rs. 7.00/MMBTU

3. DELIVERY PROCESS

3.1 These additions shall form an integral part of the IGX Market Rules & Bye-Laws. Subsequent to closure of Trading Hours and matching of Orders, IGX shall inform the Members regarding the trade details through 'Trade & Margin Report' which shall, amongst other things cover the following: -

- i) Trade Price, Trade Quantity, Contract Period, Trading Hub
- ii) Details of Buyer and Seller as the case maybe
- iii) Type of Transaction – Ex-hub or Delivered
- iv) Post Trade Margin processed by IGX

Members may note that partial selection of the order (in lots) based on the Trade Price and quantity of gas available for sale or purchase is possible.

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



3.2 Capacity Booking with the Transporter

3.2.1 Ex-Hub Transactions: Under Ex-Hub Transactions Buyer shall be responsible for booking Capacity Tranche (hereinafter referred as “CT Booking”) with the respective Transporter. Buyer at the time of submitting the bid should have a valid GTA in place for the Trading Hub for which bid is placed with tenure of the GTA not less than Contract Period plus three (3) days.

The Buyer is required to arrange the CT and confirm to IGX and Seller within three (3) business days from the Trade Day. The CT details must match the following details:

- i) Contract Period
- ii) Trade Quantity

In case of any deficiency in the CT, the Buyer shall be required to compensate the Seller for the 95% of the Trade Value along with the applicable taxes and to the IGX with respect to Exchange Transaction Fees and applicable taxes. In case CT is rejected by Transporter because of non-availability of capacity in any of the connecting pipeline(s), the trade shall stand cancelled without any obligation to any party. In case CT is approved partially in terms of Trade Quantity or Contract Duration for reasons not attributable to Buyer but due to Transporters limitation, the obligation for Buyer & Seller shall be limited to the reduced Trade Quantity and/ or Contract Period as informed by the Transporter. Buyer shall have to submit necessary documents supporting the claim that reduced Trade Quantity and/ or Contract Period is attributable to the Transporter and not on Buyer’s request. The daily approved quantity by the Transporter shall be termed as Daily Contracted Quantity, “DCQ”.

3.2.2 Delivered Transaction: Under the Delivered Transactions IGX shall be responsible for CT Booking with the respective Transporter (subject to IGX offering Delivered Transactions on the particular Natural Gas Pipeline) and shall become the Shipper under the GTA on behalf of the Buyer. Execution of GTU is mandatory for Buyer to opt for Delivered Transaction. The relevant transporter documents i.e. GTA and CT Agreement will be shared by IGX with Members and Members should share the same with their respective Clients.

IGX shall book the capacity as per the timelines of Transporter for the:

- i) the Contract Period, and
- ii) the Trade Quantity

In case if CT approval quantity by the Transporter i.e. CT MDQ is less than requisition quantity or the CT duration is less than Contract Period then IGX shall promptly inform the Buyer of the reduced Trade Quantity and/ or Contract Period as suggested by the Transporter, the obligation for Buyer & Seller shall be limited to such reduced Trade Quantity and/ or Contract Period. In case CT is rejected by Transporter because of non-availability of capacity in any of the connecting pipeline(s), the trade shall stand cancelled without any obligation to any party.

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



Buyer shall send nomination quantity of Gas to IGX in accordance with the procedures of the GTA and Operating Code; In case Buyer fails to provide nomination quantity to IGX, the respective provision of GTA and Operating Code shall apply. IGX shall pass on such information to the Transporter in line with GTA and Operating Code. IGX shall also inform the details of scheduling and allocation to the Buyer on receipt of the same from the respective Transporter/s.

IGX, being the facilitator of the transportation of Gas of the Buyer, all obligations and liabilities arising out of GTA and Operating Code shall be applicable on Buyer only. Buyer shall not be able to claim any relief with reference any provision of FGTA and Operating Code unless and until the Transporter allows the same under the purview of GTA and Operating Code.

3.3 Nomination Procedure:

- i. The Buyer shall notify the Seller and IGX, a daily delivery schedule for the contract period in advance (at least one day before the gas day) mentioning buyer's actual requirements of Gas for the next day. Such stated daily quantities are herein referred to as the "Daily Nominated Quantity" or "DNQ".
- ii. In case of no such notification on DNQ from Buyer for the contract period, the DCQ shall be considered as the DNQ.
- iii. In case of any change in requirements, the Buyer shall no later than 12:00 hours of one day prior to the day of actual gas flow can modify the DNQ with an intimation to Seller and IGX.
- iv. On the day of Gas flow, no later than 16:00 hours, Buyer can send Nomination to Seller and IGX based upon any change in its gas requirements.
- v. Buyer can modify the DNQ maximum up to 105% of the DCQ.

3.4 Scheduling Procedure:

- i. No later than 15:00 hours on the Day prior to the Day of Gas delivery, Seller shall notify Buyer and IGX of the Gas quantity available from Seller for delivery at the Delivery Point and Seller shall confirm such quantity mutually with the relevant Transporter.
- ii. No later than 17:00 hours on the day prior to the day of Gas delivery, Seller shall notify Buyer and IGX that such quantity is scheduled for delivery to Buyer at the Delivery Point on the day of Gas delivery (herein referred to as "Scheduled Quantity" or "SQ") based upon the confirmation by the Transporter.
- iii. On the day of gas flow, where the nomination by Buyer is less than the Scheduled Quantity notified by Seller one day prior to the day of gas delivery, Seller shall re-schedule the gas up to Buyer's requirements subject to acceptance by Pipeline Operator. Seller shall re-

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



schedule the gas on Reasonable Endeavour basis when the nominated quantity on the day of gas flow is higher than the respective Scheduled Quantity. This re-scheduled quantity shall become the Scheduled Quantity for such gas day. In case Seller does not re-schedule any gas against the gas nomination by Buyer during the day of gas flow, the Scheduled Quantity already notified by Seller one day before the day of gas flow shall remain valid.

- iv. In case where Seller is not able to make gas available on the day of gas flow as notified one day before, Seller shall re-schedule the quantity and notify Buyer and IGX the Scheduled Quantity.

3.5 Allocation Procedures

- i. By 10:00 hours of next day of Gas delivery day, Seller shall inform Buyer of the Allocated Quantity at the Delivery Point on such Day along with quality report of gas delivered. Seller and Buyer or Buyer's designee shall countersign for each Day an acknowledgement of the Allocated Quantity of Gas delivered by Seller and received by Buyer or Buyer's designee on the previous Day at the Delivery Point as per the format of Seller.
- ii. Seller shall allocate gas at Delivery point maximum up to 105% of DCQ on daily basis; IGX shall not be responsible for payment for any supplies more than 105% of DCQ including any Take or Pay Charges mentioned in 3.6.1 on daily basis.

3.6 Quantity Obligation on Buyer & Seller

3.6.1 Take or Pay obligation on Buyer: "Take or Pay Quantity" for each Gas Day shall mean 95% of Daily Contract Quantity less quantity of Gas that Buyer was unable to offtake during such Gas Day for the reasons mentioned below:

- i) any quantity of Gas up to DNQ for the relevant Gas Day that Buyer could not offtake due to Force Majeure.
- ii) any quantity of Gas up to DNQ for the relevant Gas Day where Seller failed to make available for delivery unless such failure was due to Buyer's failure to comply with the terms of IGX Bye laws and Market Rules;
- iii) any quantity of Gas up to DNQ for the relevant Gas Day that Buyer rejected because it failed to meet the Specifications.
- iv) any quantity of Gas up to DCQ for the relevant Gas Day which Transporter curtailed the quantity because of any limitation at Transporters facility.

The "Buyers Daily Take or Pay Deficiency Quantity" shall be the positive difference between: -

- i) Take or Pay Quantity as arrived under Point 3.6.1 above and
- ii) Seller's Allocated quantity at the entry point.

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



For each Gas Day, the Buyer shall be obligated to take and pay for, or pay for if not taken, a quantity of Gas at least equal to the Take or Pay Quantity for such Gas Day.

In respect of each Gas Day, if the quantity of Gas taken by Buyer is less than the Take or Pay Quantity (as mentioned above), then Buyer shall in addition to payments for Gas actually taken pay for Buyers Daily Take or Pay Deficiency Quantity. Such take or pay obligation of the Buyer (hereinafter referred to as the “Take or Pay Obligation”) shall be the product of (A) Trade Price for such contract and (B) Buyers Daily Take or Pay Deficiency along with applicable taxes. Buyer shall also be liable to pay IGX Transaction Fees along with applicable taxes for such Take or Pay Quantities.

3.6.2 Liquidated Damages on Seller: -

“Seller’s Shortfall Gas Quantity” for each gas Day shall mean the positive difference between 95% of lower of DCQ and DNQ and actual quantity delivered by the Seller at the Entry Point during such Gas Day provided that Seller’s Shortfall Gas Quantity shall exclude quantities that Seller could not deliver due to the following reasons:

- (i) Any quantity of Gas not delivered by Seller due to Force Majeure events;
- (ii) The Buyer’s failure to accept delivery of Gas tendered for delivery by the Seller in accordance with IGX Bye laws and Market Rule.

Liquidated Damage on Sellers shall be equal to higher of

- a) Ten percentage (10%) of the Trade Price multiplied by the Seller’s Shortfall Gas Quantity on each day of the contract period, and
- b) Actual Ship or Pay along with any applicable taxes payable by the Shipper (Buyer or IGX) to the Transporter on account of Seller’s Shortfall Gas Quantity during the Contract Period.

3.7 Payment of Transportation Charges

In Case of Ex-Hub Transactions, the Buyer shall directly settle all Transport related charges including tax with the Transporter like Daily Imbalance, Daily Overrun Charges and Transportation Charges.

For Delivered Transaction, the Buyer shall be required to pay the Transportation Charges, Daily Imbalance Charges and Daily Overrun Charges including tax which shall be calculated on daily basis as per the ‘AQ’ provided by the Transporter to Shipper. While the Transportation Charges shall be settled during Final Settlement Process and adjusted with Margin; Daily Imbalance and Overrun Charges shall be collected on daily basis with Pay-In.

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



3.8 Curing of Gas in Pipeline post Contract Period

- i. Under Delivered Transactions, in case of any remaining imbalances, Buyer shall be allowed to cure such imbalance within three (3) days after the completion of the Contract Period.
- ii. In case of Delivered Transaction, Buyer shall have the obligation to cure any negative imbalances and/or overrun quantities in the connected pipelines within three (3) days of completion of contract in line with the terms and conditions of GTA/s. Buyer shall negotiate with the Seller about the terms and conditions on its own and inform IGX about the quantity of gas to be delivered at Delivery Point. Buyer may also arrange a new Seller at the Delivery point and inform all relevant details well in advance so that IGX can perform its obligations in GTA/s. Any charges claimed by Transporter including but not limited to imbalance charges or any charges arising on account of failure of the Buyer to cure imbalance under such situation shall be payable by Buyer to IGX along with applicable taxes and duties.

4 **Member Communication: -**

IGX shall provide trade, settlement and delivery related reports to the Members. The sample Reports are attached under Annexure-III.

Only those Members, who have complied with all requirements relating to membership, will be able to participate in live trading.

Members are requested to go through the Bye laws, Market Rules and all circulars issued by the IGX which shall be available to our Members at our website. In addition to this, all circulars will also be kept in FTP Folder titled "Common", which can be accessed by the Member.

All Members may kindly contact on following numbers: -

- a) Members are requested to contact at +91-9711081389, +91-9999472556, +91-9654397034, +91-7012690862 for any Trading Platform and Operations queries or can send e-mail at- MKTOPS@igxindia.com
- b) For System/ IT related issues Members are requested to call at +91-8287987467, +91-7011765685, +91- 9015252124, +91- 98110 13789 to contact IGX support team.

All Members shall be provided with details of login ID and VPN User ids for easy login into the software through a separate e-mail. Further, procedure and steps for installation of the software is specified in Annexure II.

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



IGX wishes all the best to the Participants and look forward towards a successful endeavour together.

Enclosures Attached: -

Annexure I	Trading and Settlement Calendar
Annexure II	Steps for Installation and Login
Annexure III	Report Formats

For and on behalf of

Indian Gas Exchange Limited

(Sd/-) Rajesh K Mediratta

Director

----- **Corporate Office** -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



Annexure-I

Trading & Settlement Calendar – June'2020

Monthly Contract

Contract Symbol	Trading date	Delivery Start Date	Delivery End Date	Margin Date	First Pay-in Date*	First Pay-out Date**	Last Pay-in Date*	Last Pay-out Date**
MN-DH- 200701	15-Jun-20	01-Jul-20	31-Jul-20	15-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
	16-Jun-20	01-Jul-20	31-Jul-20	16-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
	22-Jun-20	01-Jul-20	31-Jul-20	22-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
MN-HZ-200701	15-Jun-20	01-Jul-20	31-Jul-20	15-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
	16-Jun-20	01-Jul-20	31-Jul-20	16-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
	22-Jun-20	01-Jul-20	31-Jul-20	22-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
MN-OD-200701	15-Jun-20	01-Jul-20	31-Jul-20	15-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
	16-Jun-20	01-Jul-20	31-Jul-20	16-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20
	22-Jun-20	01-Jul-20	31-Jul-20	22-Jun-20	30-Jun-20	04-Jul-20	03-Aug-20	03-Aug-20

***In case of bank holidays funds pay-in will be collected on a prior bank working day to the actual pay-in day.**

****In case of bank holidays funds pay-out will be made on the next bank working day.**

Fortnightly Contract

Contract Symbol	Trading date	Delivery Start Date	Delivery End Date	Margin Date	First Pay-in Date*	First Pay-out Date**	Last Pay-in Date*	Last Pay-out Date**
FN-DH-200701	15-Jun-20	1-Jul-20	15-Jul-20	15-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
	16-Jun-20	1-Jul-20	15-Jul-20	16-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
	24-Jun-20	1-Jul-20	15-Jul-20	24-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
FN-HZ-200701	15-Jun-20	1-Jul-20	15-Jul-20	15-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
	16-Jun-20	1-Jul-20	15-Jul-20	16-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
	24-Jun-20	1-Jul-20	15-Jul-20	24-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
FN-OD-200701	15-Jun-20	1-Jul-20	15-Jul-20	15-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
	16-Jun-20	1-Jul-20	15-Jul-20	16-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20
	24-Jun-20	1-Jul-20	15-Jul-20	24-Jun-20	30-Jun-20	4-Jul-20	18-Jul-20	18-Jul-20

***In case of bank holidays funds pay-in will be collected on a prior bank working day to the actual pay-in day.**

****In case of bank holidays funds pay-out will be made on the next bank working day.**

----- Corporate Office-----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



Weekly Contracts

Contract Symbol	Trading date	Delivery Start Date	Delivery End Date	Margin Date	First Pay-in Date*	First Pay-out Date**	Last Pay-in Date*	Last Pay-out Date**
WK-DH-200622	15-Jun-20	22-Jun-20	28-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	01-Jul-20	01-Jul-20
	16-Jun-20	22-Jun-20	28-Jun-20	16-Jun-20	21-Jun-20	25-Jun-20	01-Jul-20	01-Jul-20
WK-HZ-200622	15-Jun-20	22-Jun-20	28-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	01-Jul-20	01-Jul-20
	16-Jun-20	22-Jun-20	28-Jun-20	16-Jun-20	21-Jun-20	25-Jun-20	01-Jul-20	01-Jul-20
WK-OD-200622	15-Jun-20	22-Jun-20	28-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	01-Jul-20	01-Jul-20
	16-Jun-20	22-Jun-20	28-Jun-20	16-Jun-20	21-Jun-20	25-Jun-20	01-Jul-20	01-Jul-20
WK-DH-200701	25-Jun-20	01-Jul-20	07-Jul-20	25-Jun-20	30-Jun-20	04-Jul-20	10-Jul-20	10-Jul-20
WK-HZ-200701	25-Jun-20	01-Jul-20	07-Jul-20	25-Jun-20	30-Jun-20	04-Jul-20	10-Jul-20	10-Jul-20
WK-OD-200701	25-Jun-20	01-Jul-20	07-Jul-20	25-Jun-20	30-Jun-20	04-Jul-20	10-Jul-20	10-Jul-20
*In case of bank holidays funds pay-in will be collected on a prior bank working day to the actual pay-in day.								
**In case of bank holidays funds pay-out will be made on the next bank working day.								

Weekday Contracts

Contract Symbol	Trading date	Delivery Start Date	Delivery End Date	Margin Date	First Pay-in Date*	First Pay-out Date**	Last Pay-in Date*	Last Pay-out Date**
WD-DH-200622	15-Jun-20	22-Jun-20	26-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	29-Jun-20	29-Jun-20
	16-Jun-20	22-Jun-20	26-Jun-20	16-Jun-20	21-Jun-20	25-Jun-20	29-Jun-20	29-Jun-20
WD-HZ-200622	15-Jun-20	22-Jun-20	26-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	29-Jun-20	29-Jun-20
	16-Jun-20	22-Jun-20	26-Jun-20	16-Jun-20	21-Jun-20	25-Jun-20	29-Jun-20	29-Jun-20
WD-OD-200622	15-Jun-20	22-Jun-20	26-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	29-Jun-20	29-Jun-20
	16-Jun-20	22-Jun-20	26-Jun-20	16-Jun-20	21-Jun-20	25-Jun-20	29-Jun-20	29-Jun-20
WD-DH-200629	23-Jun-20	29-Jun-20	03-Jul-20	23-Jun-20	28-Jun-20	02-Jul-20	06-Jul-20	06-Jul-20
WD-HZ-200629	23-Jun-20	29-Jun-20	03-Jul-20	23-Jun-20	28-Jun-20	02-Jul-20	06-Jul-20	06-Jul-20
WD-OD-200629	23-Jun-20	29-Jun-20	03-Jul-20	23-Jun-20	28-Jun-20	02-Jul-20	06-Jul-20	06-Jul-20
*In case of bank holidays funds pay-in will be collected on a prior bank working day to the actual pay-in day.								
**In case of bank holidays funds pay-out will be made on the next bank working day.								

----- Corporate Office -----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145



Daily Contracts

Contract Symbol	Trading date	Delivery Start Date	Delivery End Date	Margin Date	First Pay-in Date*	First Pay-out Date**	Last Pay-in Date*	Last Pay-out Date**
DL-DH-200619	15-Jun-20	19-Jun-20	19-Jun-20	15-Jun-20	18-Jun-20	22-Jun-20	22-Jun-20	22-Jun-20
DL-DH-200620	15-Jun-20	20-Jun-20	20-Jun-20	15-Jun-20	19-Jun-20	23-Jun-20	23-Jun-20	23-Jun-20
DL-DH-200621	15-Jun-20	21-Jun-20	21-Jun-20	15-Jun-20	20-Jun-20	24-Jun-20	24-Jun-20	24-Jun-20
DL-DH-200622	15-Jun-20	22-Jun-20	22-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	25-Jun-20	25-Jun-20
DL-DH-200623	15-Jun-20	23-Jun-20	23-Jun-20	15-Jun-20	22-Jun-20	26-Jun-20	26-Jun-20	26-Jun-20
DL-DH-200624	15-Jun-20	24-Jun-20	24-Jun-20	15-Jun-20	23-Jun-20	27-Jun-20	27-Jun-20	27-Jun-20
DL-HZ-200619	15-Jun-20	19-Jun-20	19-Jun-20	15-Jun-20	18-Jun-20	22-Jun-20	22-Jun-20	22-Jun-20
DL-HZ-200620	15-Jun-20	20-Jun-20	20-Jun-20	15-Jun-20	19-Jun-20	23-Jun-20	23-Jun-20	23-Jun-20
DL-HZ-200621	15-Jun-20	21-Jun-20	21-Jun-20	15-Jun-20	20-Jun-20	24-Jun-20	24-Jun-20	24-Jun-20
DL-HZ-200622	15-Jun-20	22-Jun-20	22-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	25-Jun-20	25-Jun-20
DL-HZ-200623	15-Jun-20	23-Jun-20	23-Jun-20	15-Jun-20	22-Jun-20	26-Jun-20	26-Jun-20	26-Jun-20
DL-HZ-200624	15-Jun-20	24-Jun-20	24-Jun-20	15-Jun-20	23-Jun-20	27-Jun-20	27-Jun-20	27-Jun-20
DL-OD-200619	15-Jun-20	19-Jun-20	19-Jun-20	15-Jun-20	18-Jun-20	22-Jun-20	22-Jun-20	22-Jun-20
DL-OD-200620	15-Jun-20	20-Jun-20	20-Jun-20	15-Jun-20	19-Jun-20	23-Jun-20	23-Jun-20	23-Jun-20
DL-OD-200621	15-Jun-20	21-Jun-20	21-Jun-20	15-Jun-20	20-Jun-20	24-Jun-20	24-Jun-20	24-Jun-20
DL-OD-200622	15-Jun-20	22-Jun-20	22-Jun-20	15-Jun-20	21-Jun-20	25-Jun-20	25-Jun-20	25-Jun-20
DL-OD-200623	15-Jun-20	23-Jun-20	23-Jun-20	15-Jun-20	22-Jun-20	26-Jun-20	26-Jun-20	26-Jun-20
DL-OD-200624	15-Jun-20	24-Jun-20	24-Jun-20	15-Jun-20	23-Jun-20	27-Jun-20	27-Jun-20	27-Jun-20

*In case of bank holidays funds pay-in will be collected on a prior bank working day to the actual pay-in day.

**In case of bank holidays funds pay-out will be made on the next bank working day.

Everyday six Daily Contracts will be available on a rolling basis starting from T+4 day to T+9 day for all three Delivery Hubs.

----- Corporate Office-----

Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145

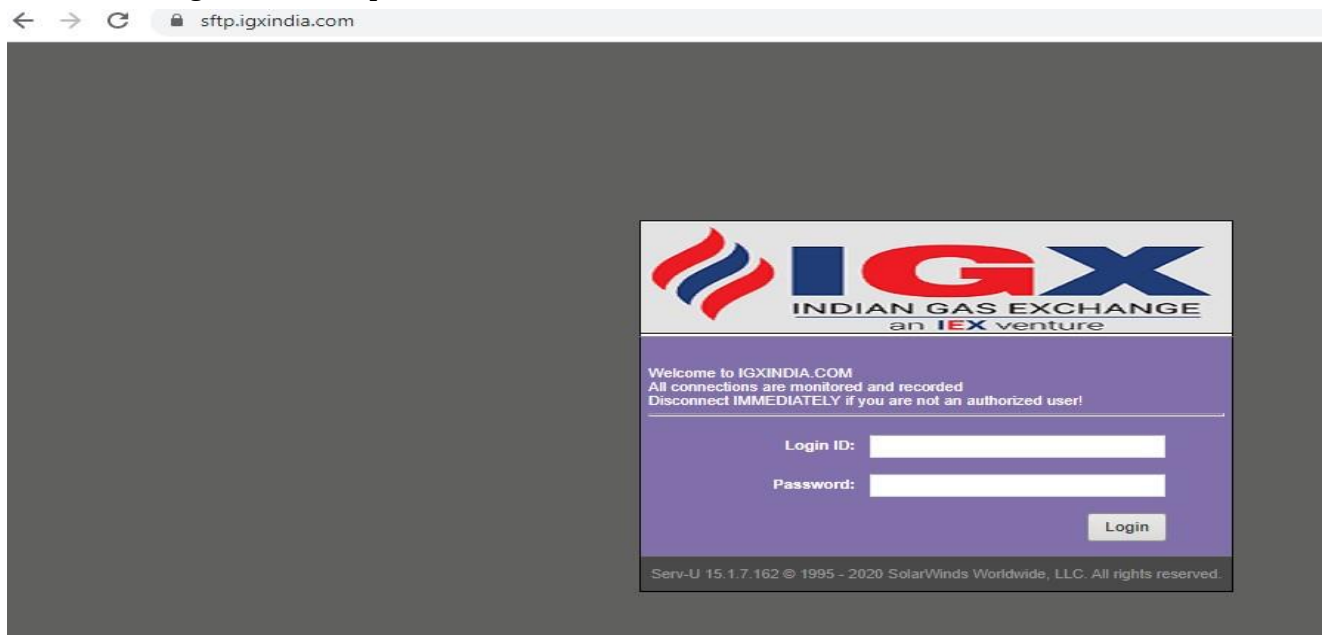


Annexure-II

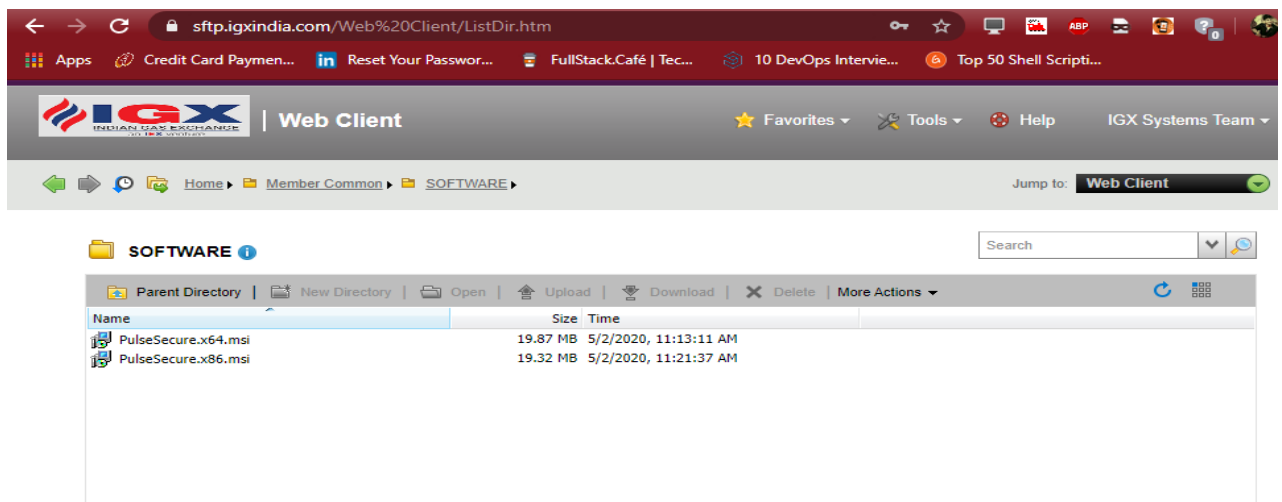
IGX Trading Application Step by Step Installation Guide

Step1: Download SSL setup from SFTP Server

- Access IGX SFTP Server by accessing URL '<https://sftp.igxindia.com>' and type your existing User Id and password. to connect the SFTP



Step 2 Access the path as “MEMBER COMMON/SOFTWARE”



----- **Corporate Office** -----

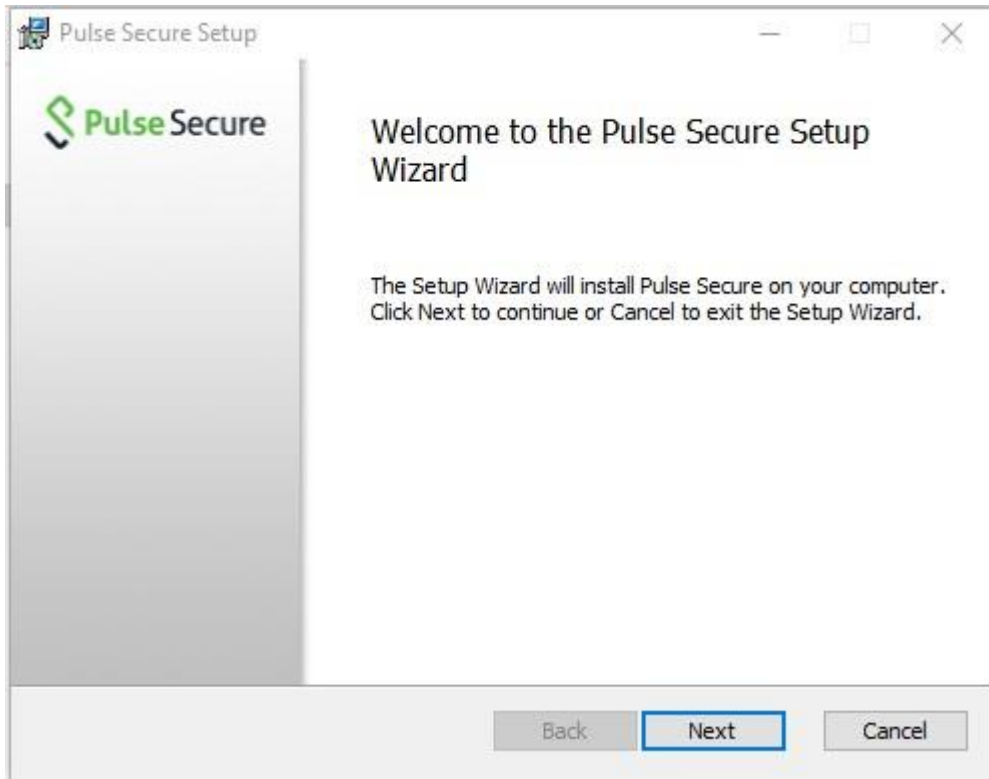
Indian Gas Exchange Limited

Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025

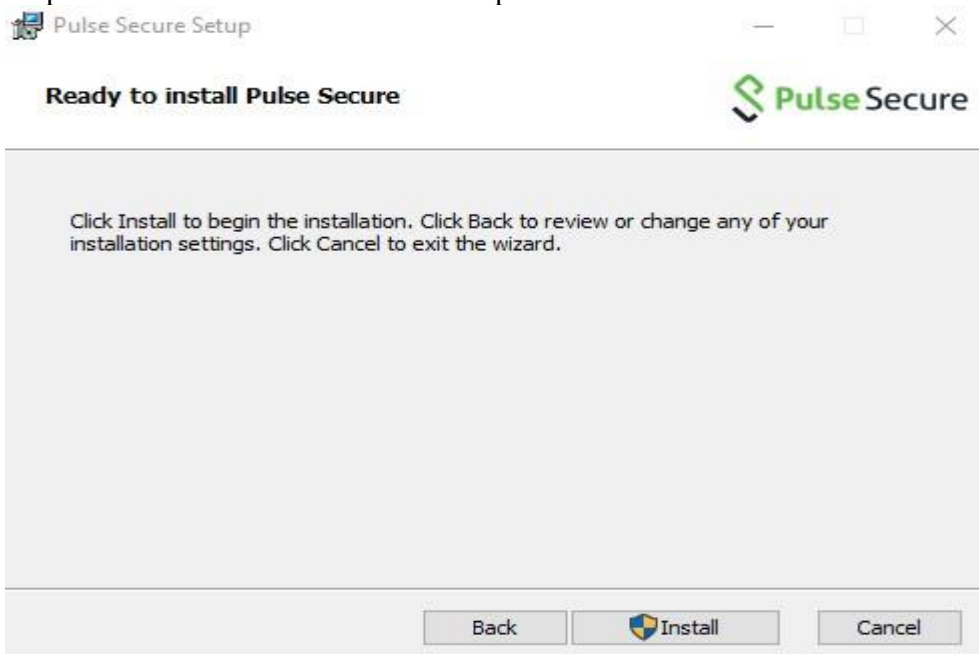
Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com

CIN: U74999DL2019PLC357145

Step 3- Right click on Setup download it and install the setup.



Step 4: -Click on next and install it as per below screen shot



----- **Corporate Office** -----

Indian Gas Exchange Limited
Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025
Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com
CIN: U74999DL2019PLC357145

Step 5 - Once the setup has been installed you will find a pulse secure symbol at your taskbar. Click on Open pulse secure and you will get a window.



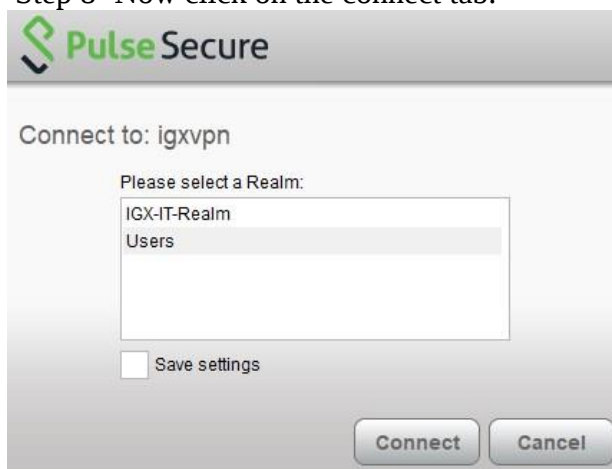
Step 6 - Now click on the '+' button to add new connection.



Step 7 -Now add the name and URL



Step 8- Now click on the connect tab.



----- **Corporate Office** -----

Indian Gas Exchange Limited
Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025
Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com
CIN: U74999DL2019PLC357145



Step 9- Click on the User tab and connect. Put the UserId & Password to connect the VPN

The image shows a Pulse Secure VPN client window. The title bar says 'Pulse Secure'. Below it, it says 'Connect to: igxvpn'. There is a box with a question mark icon and the text 'Provide the following credentials to complete the connection.' Below this, there are two input fields: 'User Name:' and 'Password:'. There is also a checkbox labeled 'Save settings'. At the bottom right, there are two buttons: 'Connect' (green) and 'Cancel' (grey).

Step 10 - After Successful connection of VPN Open web browser and type the URL <https://trade.igxindia.com> and hit enter from key board to open URL .

Step 11- Now put your username & Password to login into Trading URL

The image shows a web browser window with the address bar displaying 'trade.igxindia.com/login'. The page has a blue background. In the center, there is a white box with the text 'Welcome to Trading Platform'. Below this, there are two input fields: 'Member/User ID' and 'Password'. Below these fields is a blue button labeled 'Sign In'. At the bottom of the white box is the IGX logo (Indian Gas Exchange, an IEX venture). At the bottom right of the blue background, it says 'Powered by UTrade'.

----- **Corporate Office** -----

Indian Gas Exchange Limited
Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025
Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com
CIN: U74999DL2019PLC357145

Annexure-III

Report 1: -Trade and Margin Report

Trade and Margin Report										 INDIAN GAS EXCHANGE an IEX venture	
Member Name & Code: -											
Trade Date: -											
CONTRACT SUMMARY											
Client Name	Contract	Trade Ref.	BUY/SELL	Trans. Type	Delivery Point	Delivery From Date	Delivery To Date	Trade Price (Rs./MMBTU)	Trade Quantity/Day (MMBTU)	Counter-Party*	
Margin Summary											
Contract	Trade Ref.	Trade Value	Cash Margin (Rs.)	Non-Cash Margin (Rs.)	Settlement Type						
COUNTER-PARTY DETAILS											
Name	Contact Person	Contact No.	E-Mail ID	GST No.	Address						

Report 2: - Final Buy-Sell Report

 INDIAN GAS EXCHANGE an IEX venture									
FINAL ENERGY STATEMENT									BUY
Product Type	Week-Day	Member ID & Name		-		Trade No.		439260230	
Contract	WD-DH-200406	Client ID & Name		-		CT No.		123	
TRADE SUMMARY									
Trade Date	Delivery From Date	Delivery To Date	Trade Type	Delivery Point	Trade Price (Rs./MMBTU)	Trade Quantity (MMBTU/Day)	Total Trade Quantity (MMBTUs)	Member/Direct Settlement	Counter Party
-	06-04-2020	10-04-2020	-	-	-	-	-	-	-
TRANSACTION SUMMARY									
Payment Type	Transaction Date	Amount (Rs.)					Payment Type	Transaction Date	Amount (Rs.)
Margin (Cash)							Pay In for		
Advance Pay-In 1							Pay In for		
Advance Pay-In 2									
Pay In for							Final Settlement		
Pay In for							Total		

Corporate Office

Indian Gas Exchange Limited
Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025
Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com
CIN: U74999DL2019PLC357145



Report 3: - Tax Invoice Report

Tax Invoice					
ORIGINAL FOR RECIPIENT					
Name & Address of service Provider Centralised billing from Indian Gas Exchange Ltd CIN: U74999DL2019PLC357145 Unit No. 3, 4, 5 & 6 Fourth Floor Plot No. 7, TDI Center Jasola District Center New Delhi - 110025, India. Tel. No.: 43004000 Fax No.: 43004015 Website: www.igxindia.com			S. No. 2020-21/000001 Segment : Natural Gas Name & Address of Member / Service Recipient - - GSTIN - Delivery Address : -		
GSTIN : 07AAFCI4600J1ZQ			State Code : -		
SAC : 99691			Date of Invoice : -		
POS : Delhi			Trade Date : -		
Particular	Qty Buy	Fees (Buy)	Qty Sell	Fees (Sell)	Amount
Transaction fee on NG traded at Gas Platform	-	-	-	-	-
Taxable Value of Service					-
Add IGST @ 0%					-
Add CGST @ 9%					-
Add SGST @ 9%					-
Add UTGST @ 0%					-
Gross Billing Value					-
Amount in Words : -					
PAN No. AAFCI4600J			For Indian Gas Exchange Ltd. Authorized Signatory		

----- Corporate Office -----
 Indian Gas Exchange Limited
 Unit no.3,4,5 & 6 Fourth Floor, Plot No.7, TDI Center, District Center, Jasola, New Delhi 110 025
 Phone: 011 - 4300 4000 Fax: 011 - 4300 4015, www.igxindia.com
 CIN: U74999DL2019PLC357145