

Dated: December 06, 2021

The Manager The Manager

BSE Limited National Stock Exchange of India Ltd

Corporate Relationship Department Listing Department

Phiroze Jeejeebhoy Towers Exchange Plaza, 5th Floor, Plot No. C/1

G Block, Bandra Kurla Complex Bandra (E), Mumbai-400 051

Scrip Code: 540750 Symbol: IEX

Sub: Submission of Media Release on IEX Power Market Update, November 2021

Dear Sir / Madam,

Dalal Street

Mumbai- 400001

Please find enclosed herewith the Media Release for Indian Energy Exchange Limited on 'IEX Power Market Update, November 2021'.

The above information will also be made available on the website of the Company: www.iexindia.com

You are requested to take the above information on record.

Thanking You.

Yours faithfully,

For Indian Energy Exchange Limited

Vineet Harlalka CFO, Company Secretary & Compliance Officer Membership No. ACS-16264

Encl: as above

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# MEDIA RELEASE: IEX POWER MARKET UPDATE, NOVEMBER 2021

- IEX achieves 9477 MU volume in November' 21 seeing 54% YoY growth
- The Real-time Electricity Market sees 1311 MU volume with 47% YoY growth
- 457 MU volume accomplished in Green Market with 178% YoY growth
- 24.44 lacs RECs traded at Exchange in the trading session on 24 Nov' 21

# New Delhi, Monday, 6 December 2021:

The Indian Energy Exchange realized 9477 MU cleared volume in November'21 comprising 6333 MU in the Conventional Power Market, 457 MU in the Green Power Market and 2687 MU in the Certificate Market comprising ESCerts and REC. Overall, the Exchange realized 53.8% YoY growth across all its market segments.

According to the power demand data published by the National Load Dispatch Center, the national peak demand at 166.19 GW saw 3.2 % YoY growth during the month while the energy consumption at 100.4 BU saw 2.1% YoY growth.

## ELECTRICITY MARKET: DAY- AHEAD, TERM- AHEAD & REAL- TIME MARKETS

The Day-ahead Market achieved 4719 MU volume in November'21 seeing a 3% YoY decline. The average monthly price at Rs. 3.1 per unit saw a significant 62% MoM price reduction mainly due to increased liquidity on the supply-side with the sell-bids at 1.8X of the cleared volume. This ensured ample availability of power and competitive price of power thereby providing optimization opportunities to the distribution utilities.

The **Term-ahead Market** comprising intra-day, contingency, daily & weekly contracts traded 302.7 MU during the month and recorded 23.4% YoY growth.

The Real-time Electricity Market achieved 1311 MU volume seeing a significant 47% YoY growth. The average monthly price was at Rs 3.48 per unit. The highest single day volume of 56.16 MU was achieved on 18 November with 554 participants transacting in the market. The real-time electricity market has been seeing consistent growth in volumes since inception in June'20 as the market has been successfully facilitating the distribution utilities and industries in real-time demand-supply balancing in the most efficient and flexible manner.

# **GREEN MARKET: DAY-AHEAD & TERM-AHEAD MARKETS**

The **Green Market** at IEX comprising of both the day-ahead and term-ahead contracts achieved a cumulative volume of 457 MU during the month.

The Green Day-ahead Market achieved 149.46 MU volume during the month with the weighted average price of Rs 3.72 per unit. The market saw participation from about 93 participants in the first full month of operations since commencement on 26 October'21.

The **Green Term-Ahead Market** achieved 307 MU volume with a significant 94% YoY growth. The market saw participation from 29 participants including participation from the key distribution utilities from states such as West Bengal, Haryana, Telangana, Karnataka, Delhi and Punjab.

## RENEWABLE ENERGY CERTIFICATE MARKET

In line with regulatory developments as well as the CERC Order dated 18 November 2021, IEX resumed trading in the REC market on Wednesday, 24 November 21 after a gap of almost 16 months. The market traded 2444.35 MU in terms of total volume.

The Exchange received a great response with participation from over 800+ participants who had been eagerly waiting for the resumption in order to meet their RPO and voluntary obligation.

The Exchange achieved a total of 24.4 lacs Renewable Energy Certificates trade in November comprising 21.90 lacs Non-Solar RECs and 2.53 lacs Solar REC. A price of Rs. 2000 for Solar REC, and Rs 1000 per REC for the non-solar RECs was discovered at the Exchange platform.

#### **ENERGY SAVING CERTIFICATES**

IEX commenced trade in the Energy Saving Certificates (ESCerts) under Perform, Achieve & Trade Cycle-II on 26 October'21.

During November'21, the Exchange accomplished trade in 242,733 ESCerts, registering a trade volume of 242.73 MU.

The trade has been paused until 31 December 2021 as per the directions dated 25 November 2021 issued by the Ministry of Power.

## **ABOUT IEX**

IEX is India's premier energy exchange providing a nationwide, automated trading platform for physical delivery of electricity, renewable power, renewable energy certificates and energy saving certificates. The exchange platform enables efficient price discovery and increases the accessibility and transparency of the power market in India while also enhancing the speed and efficiency of trade execution. The Exchange is ISO Certified for quality management, Information security management and environment management since August 2016. The Exchange is a publicly listed company with NSE and BSE since October 2017 and is approved and regulated by Central Electricity Regulatory Commission since 27 June 2008. For further details, log on to: www.iexindia.com

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