

Dated: May 04, 2023

The Manager **BSE Limited** 

Corporate Relationship Department

Phiroze Jeejeebhoy Towers

Dalal Street

Mumbai- 400001

Scrip Code: 540750

The Manager

National Stock Exchange of India Ltd

Listing Department

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

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

Symbol: IEX

Sub: Disclosure under Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 - Submission of Media Release on IEX Power Market Update, April '23

Dear Sir / Madam,

With reference to above captioned subject, please find enclosed herewith the Media Release for Indian Energy Exchange Limited on 'IEX Power Market Update, April '23'.

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

Tel: +91-011-3044 6511 | Tel: +91-120-4648 100 | Fax No.: +91-120-4648 115 CIN: L74999DL2007PLC277039 | Website: www.iexindia.com



# MEDIA RELEASE: IEX POWER MARKET UPDATE, APRIL '23

- IEX ACHIEVES 7928 MU OVERALL VOLUME IN APRIL '23, INCREASES 6% YoY
- MARKET CLEARING PRICE AT RS. 5.41/UNIT, LOWER 46% YoY
- STRONG PERFORMANCE IN COLLECTIVE TRANSACTIONS: 4332 MU IN DAM, 8.5% YOY GROWTH; 2152 MU IN RTM, 26% YOY INCREASE
- MAINTAINS NEAR-100% MARKET SHARE IN COLLECTIVE TRANSACTIONS

## New Delhi, Thursday, 4 May 2023

The Indian Energy Exchange, India's premier energy exchange achieved 7928 MU overall volume in April 2023, including green market trade of 280 MU, 1.99 lac RECs (equivalent to 199 MU) and 1.23 lac ESCerts (equivalent to 123 MU). The overall volume during the month was higher 6% on YoY basis. The price during April '23 was Rs.5.41/unit, declining 46% YoY, from Rs. 10/unit in April '22 due to improving supply side scenario leading to increased liquidity, as well as cooler weather conditions. Sell-side liquidity improved on the Exchange due to Government initiatives to ensure adequate power supply during this summer season, including gas-based thermal power that was made available on the Exchange.

Trade commenced at the High Price DAM segment, with 193 MWh volume during the month. This segment allows high-cost generators, such as - gas-based power generators, imported coal-based plants and battery-energy storage systems - to sell electricity on the market.

While increase in power demand is expected in the coming months, the supply side liquidity is likely to be maintained due to improved coal supply. This will lead to competitive prices and higher clearance for Discoms & Open Access consumers.

As per data published by GRID-INDIA, energy met in the country during April '23 stood at 130.57 BU, declining 1.1% on YoY basis, due to widespread rains.

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

The **Day-Ahead Market (DAM)** volume increased to 4332 MU in April '23 from 3993 MU in April '22, i.e 8.5% growth on YoY basis due to favourable prices. The average market clearing price was Rs. 5.41/ unit during the month, significantly lower by 46% over the corresponding month last year.

The **Real-Time Electricity Market** (RTM) achieved 2152 MU volume during April '23, registering an impressive 26% YoY growth. There were 733 participants in this segment during the month. The consistent growth of RTM segment reflects its increasing acceptance among distribution utilities and industries to efficiently balance their power demand-supply in real-time basis.



The **Term-Ahead Market** (TAM), comprising intra-day, contingency, daily & weekly contracts, and contracts up to 3 months, traded 842 MU during April '23, lower 28% on YoY basis.

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

IEX Green Market, comprising the Green Day-Ahead and Green Term-Ahead Market segments, achieved 280 MU volume during April '23, lower 16% on YoY basis. Through this Market, IEX is facilitating renewables' integration to achieve India's sustainability targets.

During April '23, **Green Day-Ahead Market (G-DAM)** achieved 159 MU volume with a weighted average price of Rs 5.68 per unit. The market saw participation from 202 market participants during the month.

The **Green Term-Ahead Market (G-TAM)** achieved 121 MU volume in April '23, with average monthly price of Rs 6.48/unit for non-Solar and Rs 5.83/unit for Hydro.

## RENEWABLE ENERGY CERTIFICATE MARKET (REC MARKET)

A total of 1.99 lac RECs were cleared in the trading session at IEX held on Wednesday, 26th April, with cleared price of Rs. 1000/REC. The next REC trading session at the Exchange is scheduled on Wednesday, 31<sup>st</sup> May '23.

### **ENERGY SAVING CERTIFICATES (ESCerts)**

During April '23, 1.23 lac ESCerts (equivalent to 123 MU) were traded on IEX, at the floor price of Rs. 1840 per ESCert.

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#### **INDIAN ENERGY EXCHANGE LIMITED**

IEX is India's premier energy exchange providing a nationwide, automated trading platform for physical delivery of electricity, renewable energy and certificates including renewable energy certificates as well as the energy saving certificates. The exchange platform enables efficient price discovery and increases the accessibility and transparency of the energy 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

Ms. Aparna Garg Ms. Bhawana Suri

Head - Corporate Communications The PRactice (On behalf of IEX & IGX)

Tel: +91-011-3044 6596 | Tel: +91-120-4648 100 | Fax No.: +91-120-4648 115 CIN: L74999DL2007PLC277039 | Website: <u>www.iexindia.com</u>