



Dated: August 05, 2021

The Manager
BSE Limited
Corporate Relationship Department
Phiroze Jeejeebhoy Towers
Dalal Street
Mumbai- 400001

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

Scrip Code: 540750

Symbol: IEX

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

Dear Sir / Madam,

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

www.iexindia.com

Indian Energy Exchange Ltd.

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Registered Office: C/O Avanta Business Center, First Floor, Unit no 1.14(a), D2, Southern park, District Centre, Saket 110017



MEDIA RELEASE: IEX POWER MARKET UPDATE, JULY 2021

- Power Market trades 7322 MU in July'21 achieving 37% YoY growth.
 - Real-Time Electricity Market trades 1596 MU seeing a spectacular 103% YoY growth.
 - Green Market surpasses previous records setting the highest-ever volume of 726 MU seeing 76% MoM growth.
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New Delhi, Thursday 5 August 2021:

The electricity market at the Indian Energy Exchange traded 7322 MU volume and achieved 37% YoY growth in July'21.

According to the power demand data published by the National Load Dispatch Center, the national peak demand on 7 July'21 at 200.6 GW was highest ever registering a 17.6% YoY increase while the energy consumption at 125.5 BU grew 10.6% on a YoY basis. During the month, India's manufacturing PMI rose to 3-month high at 55.3. With easing of lockdown restrictions, economic activities as well as power consumption accelerated.

While the increase in power demand has been contributing to the electricity volume growth at IEX, the Exchange's role as the most flexible, competitive and transparent platform for power procurement for the distribution utilities and industries has been the most key aspect towards its increasing role and impact. Amidst the severe operational and financial challenges faced by the utilities and industries due to the CoVID-19 pandemic, the competitive power prices coupled with flexible procurement and a diverse spectrum of market segments have been enabling the participants to accrue significant financial savings.

DAY-AHEAD, TERM-AHEAD & REAL-TIME ELECTRICITY MARKET

The **day-ahead market** traded 4238 MU volume during the month at the average monthly price at Rs 2.95 per unit. The sell-bids at 2X of the cleared volume ensured ample availability of power and providing competitive procurement opportunities to the distribution utilities and industries.

The **cross-border electricity trade** under day-ahead market saw 72 MU volume traded and registered 68.4% MoM increase. Currently, Nepal is the only participating country in IEX CBET market while other South Asian Countries like Bangladesh and Bhutan, are expected to join the platform shortly.

The **term-ahead market** comprising intra-day, contingency, daily & weekly contracts traded 761 MU during the month recorded 11 times growth.

The **real-time electricity market** continued to show exceptional performance with the monthly volumes of 1596 MU seeing a significant 103% YoY increase with the highest-ever

single day volume since inception at 81.6 MU on 10th July 2021. The average monthly price of Rs 2.77 per unit saw 8.4% MoM decline making the real-time power sourcing a compelling opportunity for the market participants.

GREEN MARKET

The **green term-ahead market** performed exceptionally well this month, surpassing all the previous milestones.

The market traded the highest-ever volume of 726 MU in July'21 seeing 76% MoM increase. The green term-ahead market also registered the highest-ever single day volume of 153.1 MU on 16th July 2021. Since the onset of wind season in April-May, the green market has been greatly enabling the distribution utilities to sell excess energy for the other deficit States to buy. In fact, July saw high wind generation in the country, with average wind generation recorded at 349 MU per day, 64.5% higher than in 212 MU per day in 2020.

During the month, the market saw participation from 51 members which is the highest-ever since inception in August'20. It reflects growing traction in the green market as it becomes a key facilitator of competitively priced renewable energy procurement among distribution utilities and industrial consumers.

The market saw participation from distribution utilities from West Bengal, Bihar, Haryana, Telangana, Karnataka, Uttar Pradesh, Goa, Maharashtra, Punjab, DNH, Daman & Diu, Assam and Tamil Nadu among others.

RENEWABLE ENERGY CERTIFICATES

The REC trading session which was scheduled on Wednesday 28 July 2021 did not take place due to a stay order from Appellate Tribunal for Electricity (APTEL), in response to the petitions filed by a few Renewable Energy Associations.

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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