

POWER MARKET UPDATE: NOVEMBER 2017
SPOT POWER PRICE LOWERS BY 13% TO RS. 3.55 PER UNIT

New Delhi, December 4, 2017:

DAY-AHEAD MARKET (DAM)

Continuing the trend set in October, the day-ahead power market at IEX witnessed the convergence of market prices all over India for all hours in a day for the entire month of November realizing the One Grid, One Price aspiration.

The average Market Clearing Price (MCP) for the month was at Rs. 3.55 per unit is about 13% lower than the price in October'17 which was Rs. 4.08 per unit and is 53% higher over Rs. 2.32 per unit in November'16. The average MCP during different time-periods of the day was:

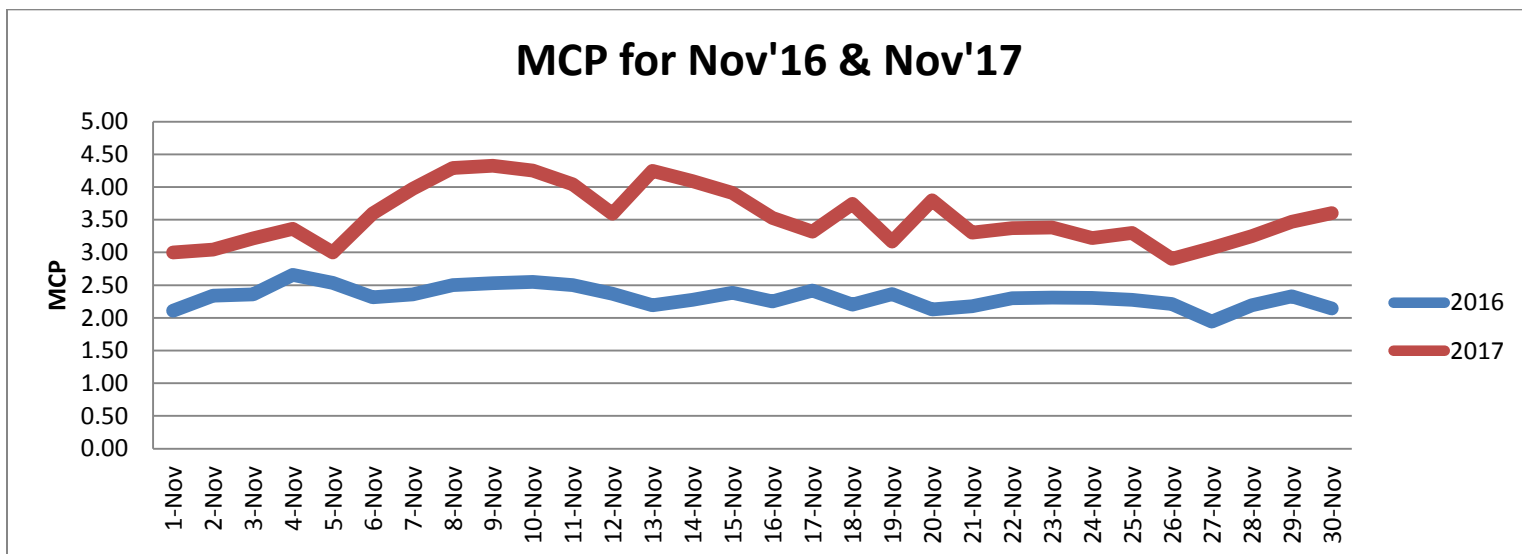
- Morning (07:00 to 10:00 Hrs): Rs. 4.04 per unit
- Day (11:00 to 17:00 Hrs): Rs 3.89 per unit
- Evening peak (18:00 to 23:00 Hrs): Rs 4.03 per unit.
- Night (01-06 Hrs and 24 Hrs): Rs 2.51 per unit

A total of 3524 MU were cleared, which is 13% lower than the 4079 MU traded last month and about 4% higher than the 3389 MU traded in November'16. On a daily average basis about 117 MU were traded.

Average daily sell and buy bids were 186 MU and 151 MU respectively. The total sell bids during the month were 5,587 MU and the total buy bids were 4,525 MU.

With persistent efforts from the Government to improve the coal supply situation, the availability of coal at generators' end was better and thus the spot power prices were lower as compared to the previous month. Moreover even the demand eased out in November due to the seasonal variation and drop in temperature across northern India

The price variation on a day to day basis in November'17 vis-à-vis November'16 as depicted below:



* 1 MU = 1 Million kWh (GWh)

** 1 BU = 1 Billion kWh (TWh)



Participation:

787 participants traded in the day-ahead power market on an average daily basis.

TERM-AHEAD MARKET (TAM)

TAM achieved highest ever trade of 317 MU November, mainly in the Intra-day and Day Ahead Contingency market segments. The TAM traded 290 MU in October'17 and 189 MU in November'16.

RENEWABLE ENERGY CERTIFICATE MARKET (REC)

The REC Market also saw highest ever trade of 18.89 lac Non-Solar RECs in the trading session held on 29 November, 2017 registering a phenomenal increase of 452% over October 2017, when 3.42 lac Non-Solar RECs were traded.

ENERGY SAVING CERTIFICATE MARKET (ESCERT)

A total of 66,569 ESCerts were traded in the month of November with maximum price at Rs. 350 per ESCerts and minimum price at Rs. 200 per ESCerts . The market saw trade of 1,67,335 ESCerts in previous month.

About IEX

IEX is the first and largest power exchange in India. Providing an automated trading platform for physical delivery of electricity, IEX enables efficient price discovery and offers participants the opportunity to trade in electricity contracts, Renewable Energy Certificates (RECs) and ESCerts (Energy Saving Certificates). The exchange platform increases the accessibility and transparency of the power market in India and enhances the speed and efficiency of trade execution. In August 2016, the Exchange received three ISO Certifications - ISO 9001:2008 for quality management, ISO 27001:2013 for Information security management and ISO 14001:2004 for environment management. IEX is approved and regulated by Central Electricity Regulatory Commission (CERC) and has been operating since 27 June, 2008. The Exchange is now a publicly listed company with NSE and BSE. For further details, log on to: www.iexindia.com

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