



**Dated: August 09, 2018**

**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, 5<sup>th</sup> Floor, Plot no C/1  
G Block, Bandra Kurla Complex  
Bandra (E), Mumbai-400 051**

**Scrip Code: BSE- 540750; NSE- IEX**

**Subject: Investors Presentation & Press Release for Financial Results of Quarter Ended June 30, 2018**

Dear Sir / Madam,

With reference to above mentioned subject, please find attached Investors Presentation & Press Release for Financial Results of Quarter Ended June 30, 2018.

This is for your information and records.

Thanking You

Yours faithfully,

For Indian Energy Exchange Limited

  
Authorized signatory





## INDIAN ENERGY EXCHANGE LTD

### UNAUDITED FINANCIAL RESULTS FOR THE FIRST QUARTER ENDED JUNE 30TH, 2018

- Electricity segment volumes increased by 22% increase in Q1 2018-19 over corresponding period of last year whereas generation in the Country grew by 4.9% in the same period.
- 20.09 lacs RECs were traded in Q1 2018-19, a growth of 343 % over corresponding period of last year.
- PAT of Rs 41.89 Crores, 33% y-o-y increase, on account of strong business growth.
- The Board of the Company has recommended split of one equity shares of Rs 10 share each into 10 equity shares of Rs 1 each, for the Shareholders' Approval.

#### NEW DELHI, FRIDAY, 10 AUGUST 2018:

The Indian Energy Exchange Limited is pleased to announce the unaudited financial results of the company for the first quarter ended June 30th, 2018.

(Amount in Rs lacs)

Particulars	Q1FY19	Q1FY18	% Change	Q4FY18	% Change
Electricity Volume (MU)	14,431	11,851	22%	10,880	33%
REC Volume (in lacs)	20.09	4.53	343%	26.52	(24%)
Total Revenue	7,419	6,191	20%	6,286	18%
EBITDA	6,170	4,947	25%	5,121	20%
EBITDA Margin	83%	80%		81%	
Finance Cost	6	6	-	5	20%
Depreciation & Amortisation	258	147	76%	293	(12%)
PBT	5,906	4,794	23%	4,823	22%
PBT Margin	80%	77%		77%	
Income Tax Expense	1,717	1,656	4%	1,679	2%
PAT	4,189	3,138	33%	3,145	33%
PAT Margin	56%	51%		50%	
Basic EPS (Not Annualised)	13.89	10.93	27%	10.43	33%



The quarterly highlights of the performance of the Company and the Power Sector are as summarized below:

#### **PERFORMANCE HIGHLIGHTS: Q1 2018-19 vs. Q1 2017-18**

- Electricity segment registered total volume of 14,431 MU, up 22% y-o-y, mainly, on account of increase in procurement by distribution companies.
- REC segment registered total volume of 20.09 lacs, up 343% y-o-y, mainly, on account of RPO enforcement by the obligated entities.
- Revenue of Rs. 7,419 lacs, up 20% y-o-y, mainly, on account of increase in trade volume of electricity & RECs segments.
- EBITDA of Rs. 6,170 lacs, up 25% y-o-y primarily, on account of higher trade volume and reduction in technology cost due to acquisition of trading software technology. Further, the Company registered robust EBITDA margin of 83%
- PAT of Rs. 4,189 lacs, up 33% y-o-y, on account of strong business growth of the Company. Further, the Company registered robust PAT margin of 56%.
- Depreciation was at Rs. 258 lacs, higher by 76% y-o-y basis on account of capital expenditures incurred during FY 2017-18, mainly, on acquisition of trading software technology.
- The Finance cost during the quarter was Rs. 6 lakhs, equal to cost incurred during Q1, 2017-18. The Company is debt-free and has no liability for any secured or unsecured loan.
- Tax expense was at Rs. 1,717 lacs during the quarter, resulting in effective tax rate of 29%.

#### **BUSINESS HIGHLIGHTS FOR Q1 FY 2018-19**

- Key business highlights during Q1 fiscal 2018-19
  - 208.42 MU - highest volume traded in Day-Ahead Market (DAM) on 1<sup>st</sup> June 2018
  - 13,957 MU - total electricity traded in DAM, 19% more than the Q1 previous fiscal
  - Average Market Clearing Price (MCP) at 4.13 Rs per KWh increased 50% over 2.76 Rs per KWh in Q1 previous fiscal largely due to inadequate availability of coal with the generators.
  - The purchase bids in the DAM increased by 25% indicating larger participation by the buyers while the sell bids increased over just about 1%
  - DAM realized One Nation, One Grid, One price on 52 days vis-à-vis 46 days in previous fiscal
  - 474 MU traded in Term-Ahead Market (TAM), 214% increase over 151 MU in Q1 previous fiscal
  - Over 98% Market Share in Electricity Market with total trade of 14,431 MU
  - 20.09 lacs- total REC trade in this fiscal saw 343% increase over 4.53 lacs in Q1 previous fiscal
- 13 Solar projects comprising a capacity of 415 MW were registered and sold solar energy through the day-ahead market on the Exchange.



## POWER SECTOR HIGHLIGHTS

- The total generation in the country including renewable generation increased by 4.9% from 332 BU in Q1 of last fiscal to 349 BU in Q1 of FY 2019.
- The key States that registered increase in energy requirement during April-June 2018 vis-à-vis same period last fiscal were: Rajasthan 15%, Andhra Pradesh 10%; Madhya Pradesh 7%, Maharashtra 5%, Tamil Nadu 3% and Telangana 6%
- With the commissioning of several inter-state transmission lines and the associated downstream network for northern and southern region, the available transfer capability of both the regions increased substantially. During this year, there was minimal transmission congestion in the country with prices converging while one price was discovered across the country on majority of days.
- The thermal generators faced lack of availability of coal thereby leading to increase in e-auction rates of coal. Even the imported coal prices went up significantly. Consequently this led to increase in market clearing price on the Exchange by 50% from Rs 2.76 per kWh in Q1 FY18 to Rs 4.13 per kWh in Q1 FY19.

## ABOUT IEX

*IEX is India's first and largest power exchange offering participants an automated platform to trade in Electricity, Renewable Energy Certificates (RECs) and Energy Saving Certificates (ESCerts). The exchange enables competitive and efficient price discovery, increases the accessibility and transparency of the power market and enhances the speed and efficiency of trade execution. The Exchange is certified for quality management (ISO 9001:2008, Information security management (ISO 27001:2013) and environment management (ISO 14001:2004) and is a listed Company on both NSE and BSE. [www.iexindia.com](http://www.iexindia.com)*

### For further details, may please contact:

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**Earnings Release \_Quarter I\_FY19**  
**Ended June 30<sup>th</sup> , 2018**

Certain statements in this presentation describing the Company's objectives, projections, estimates and expectations may be 'forward looking statements' within the meaning of applicable laws and regulations.

Although our expectations are based on reasonable assumptions, these forward-looking statements may be influenced by numerous risks and uncertainties that could cause actual outcomes and results to be materially different from those expressed or implied. The Company takes no responsibility for any consequence of decisions made based on such statements and holds no obligation to update these in the future.

The past financial figures have been regrouped or reclassified as per the current grouping, where ever necessary.

# IEX: India's leading Power Exchange



14.43 BUs of electricity volume traded in Q-1 FY19 with an increase of 22% w.r.t. Q-1 FY18




41.89 Crs PAT in Q-1 FY19 with an increase of 33% w.r.t. Q-1 FY 18



India's First & Largest Power Exchange



Dominant market share of over 98% of traded volume in electricity



Efficient price discovery through transparent and automated online platform



Diverse registered participants base of more than 6200



Business Model based on highly scalable and proven technology

# Financial Highlights \_ Quarter I\_ FY19

(Rs. In Lacs)

Particulars	Q1FY18	Q1FY19	Y-o-Y
<b>Total Revenue</b>	6,191	7,419	20%
<b>Operating Expenses</b>	1,244	1,249	1%
<b>EBITDA</b>	4,947	6,170	25%
<b>EBITDA Margin (%)</b>	80%	83%	326bps
<b>PBT</b>	4,794	5,906	23%
<b>Tax</b>	1,656	1,717	4%
<b>PAT</b>	3,138	4,189	33%
<b>Cash Profit</b>	3,285	4,447	35%
<b>EPS</b>			
<b>- Basic (Rs.)</b>	10.93	13.89	27%
<b>- Diluted (Rs.)</b>	10.41	13.87	33%

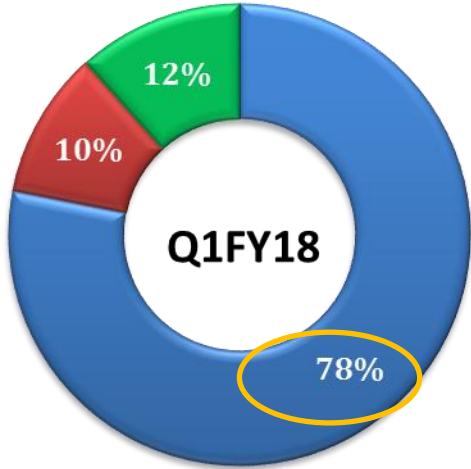


# Detailed Financial \_Quarter I\_ FY 19

*Rs. in lacs*

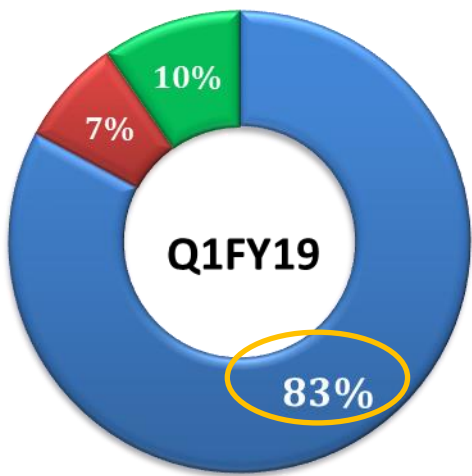
Particulars (Rs. In Lacs)	Quarter Ended		
	Q1FY18	Q1FY19	% Change
<b><u>Revenue</u></b>			
Transaction Fees	4,834	6,145	27
Admission Fees & Annual Fees	636	552	(13)
Other Income	721	722	-
<b>Total revenue</b>	<b>6,191</b>	<b>7,419</b>	<b>20</b>
<b><u>Expenses</u></b>			
Employee benefits	463	611	32
Other expenses	779	623	(20)
CSR Expenses	2	15	650
Finance costs	6	6	-
Depreciation & amortization	147	258	76
<b>Total expenses</b>	<b>1,397</b>	<b>1,513</b>	<b>8</b>
<b>Profit before tax (PBT)</b>	<b>4,794</b>	<b>5,906</b>	<b>23</b>
<b>Total Income Tax Expense</b>	<b>1,656</b>	<b>1,717</b>	<b>4</b>
<b>Profit After Tax (PAT)</b>	<b>3,138</b>	<b>4,189</b>	<b>33</b>

# Revenue Breakup analysis \_ Quarter I



■ Transaction Fees ■ Admission & Annual Fees ■ Other Income

Improved Transaction income



■ Transaction Fees ■ Admission & Annual Fees ■ Other Income

## ❖ IEX's Q-1, FY-19 Trade Performance

Particulars	Q-1 FY 18	Q-1 FY 19	% Increase
Electricity Trade (DAM & TAM) (In MUs)	11,851	14431	<b>22</b>
REC (In '000)	453	2009	<b>343</b>

- ❖ Average Market clearing price was Rs 4.13/unit, 50% increase Q1 FY-19 vs Q1 FY-18 .
- ❖ The DAM saw the highest ever trade of 208.42 MUs for the delivery date 1<sup>st</sup> June'18
- ❖ Thirteen solar generators with size varying from 3-100 MW sold in the day-ahead market on the Exchange.
- ❖ Trading in solar RECs commenced on 25th April, 2018 after a gap of almost one year subsequent to APTEL Order in this regard.
- ❖ During the quarter, congestion free market for more than 99.4% of the time. IEX lost only 0.56% of the volume because of congestion.

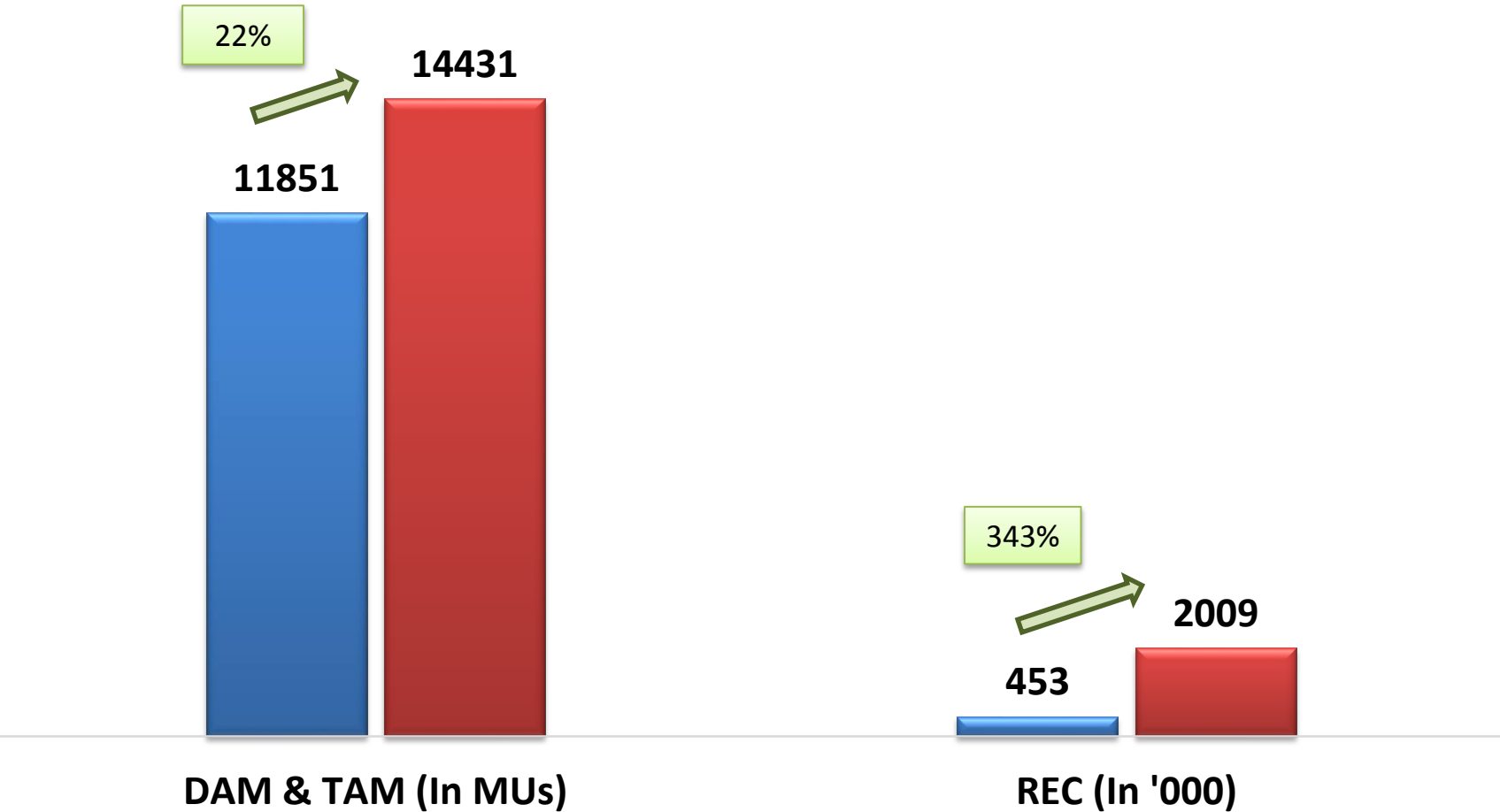
# Key Highlights \_ Power Sector\_Q1\_ FY 19

- ❖ All India generation **increased** by **4.9%** (from 332 BUs to 349 BUs) and IEX electricity trade volume **increased** by **22%** as compared to Q1 FY18.
- ❖ All India Peak Demand of the country **increased** by **8%** Q1 FY-19 vs Q1 FY-18.
- ❖ Short term market transactions **increased** by **1.5%** for the period Apr'18-May'18 as compared to same period over last year
- ❖ As per CERC MMC May'18 Report, within short term market (Apr'18-May'18)-

Particulars	% Change
Banking transactions	10% ↑
Bilateral transactions	11% ↑
DSM	32% ↓
Exchange transactions	14% ↑

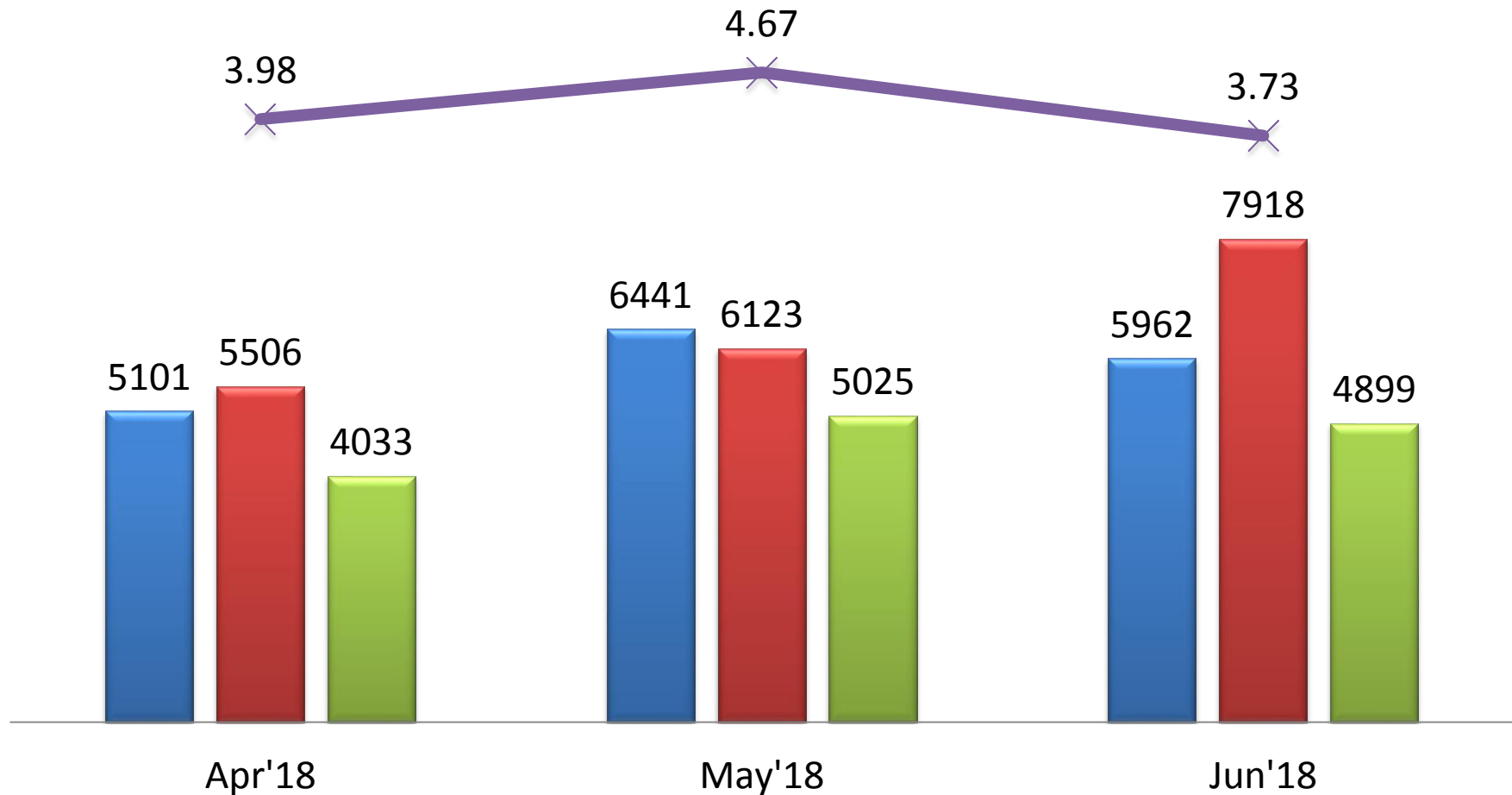
# Robust Volume Growth \_ Q-I\_ FY 19

■ Q1\_FY 18   ■ Q1\_FY 19



# Day Ahead Market Trend\_Q1\_FY19

■ Purchase Bid (MU) ■ Sell Bid (MU) ■ Final Scheduled Volume (MU) ✕ MCP (Rs/KWh)



Thank You