



## POWER BULLETIN Volume 30 | January 2014 Edition II

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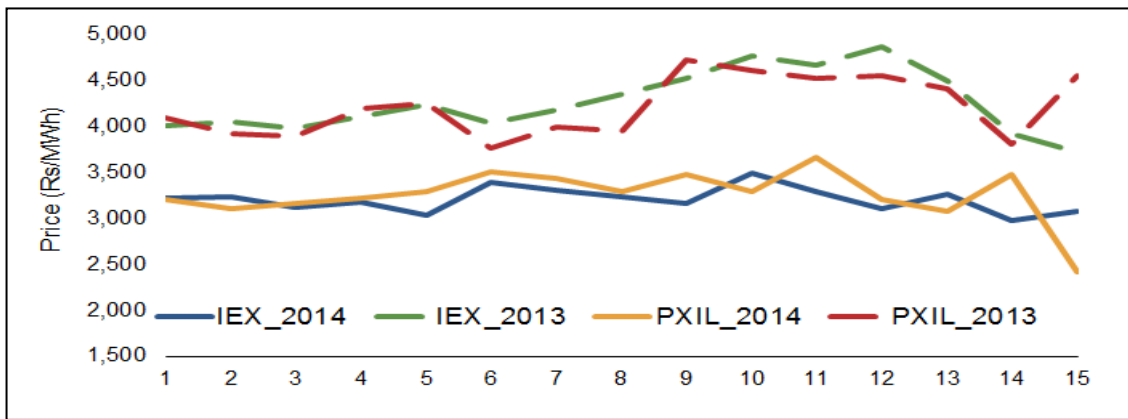
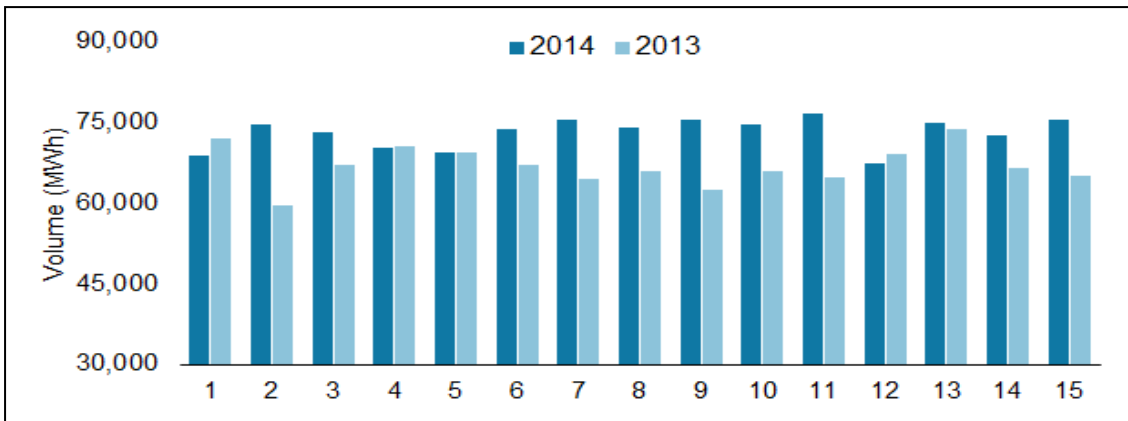
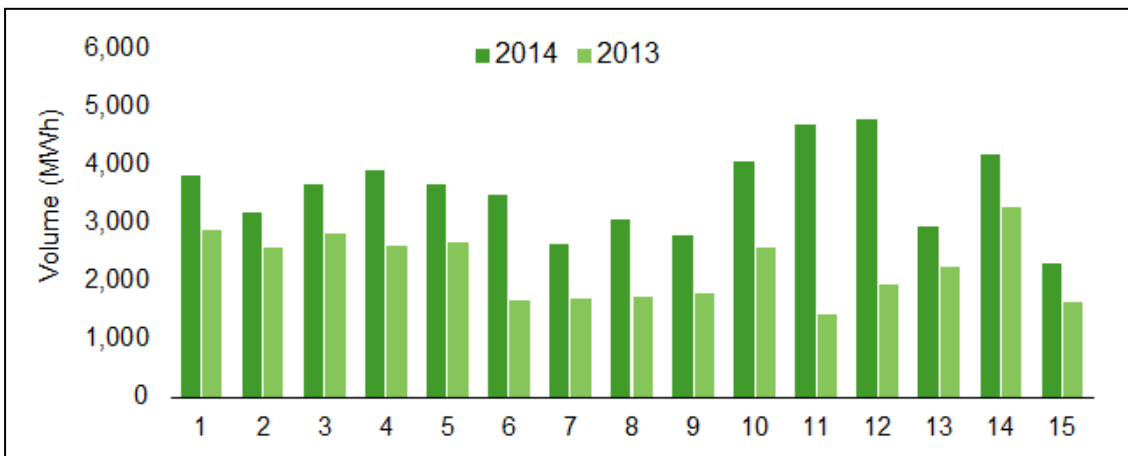
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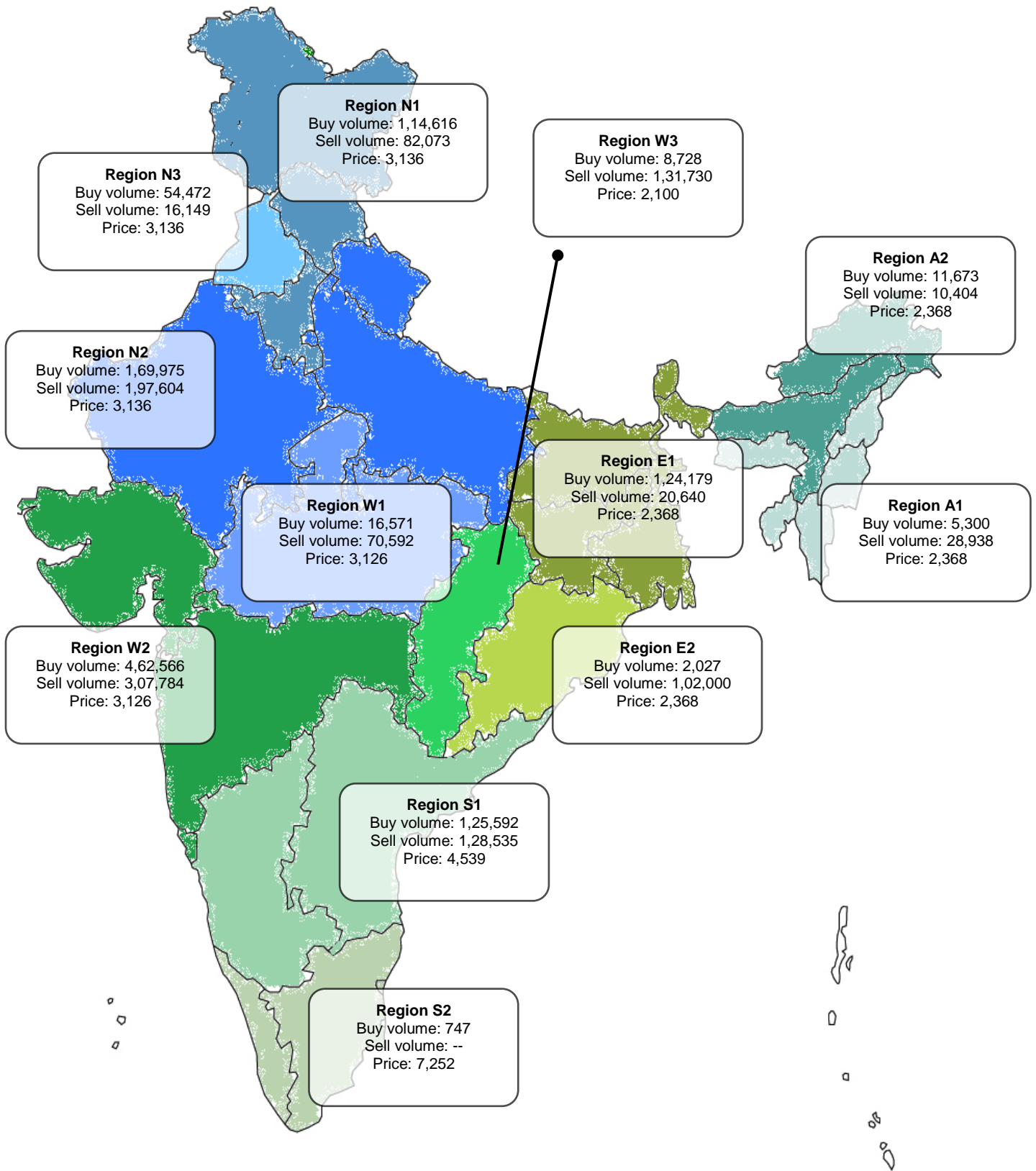
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Valued Customers

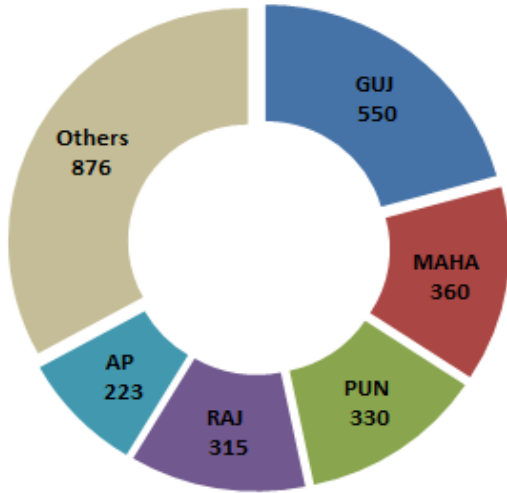
### Exchange-based Power Trading

**Year-on-year price comparison of power traded on IEX and PXIL (1 – 15 January)****Year-on-year volume comparison of power traded on IEX (1- 15 January)****Year-on-year volume comparison of power traded on PXIL (1 – 15 January)**

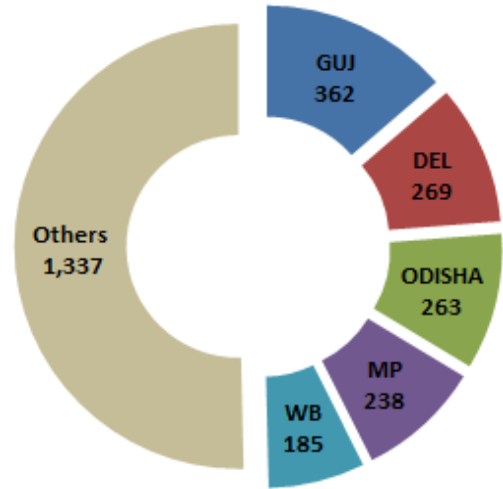
**Area-wise Average Power Trading Data from IEX (1 - 15 January 2014)**



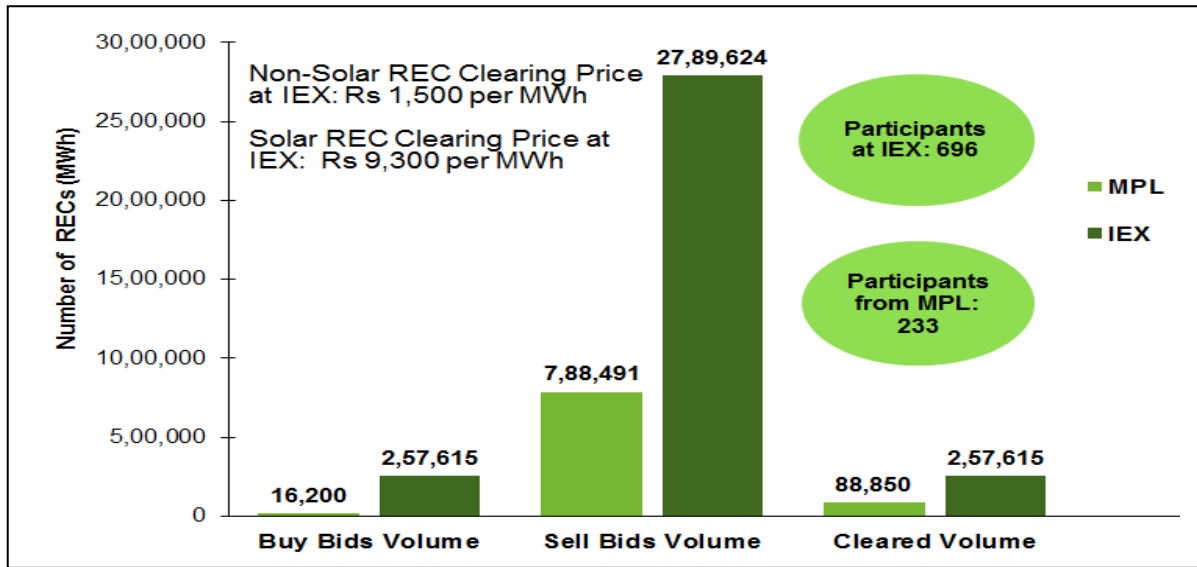
**Major Buyers at Power Exchanges in November 2013**  
Volume in million kWh



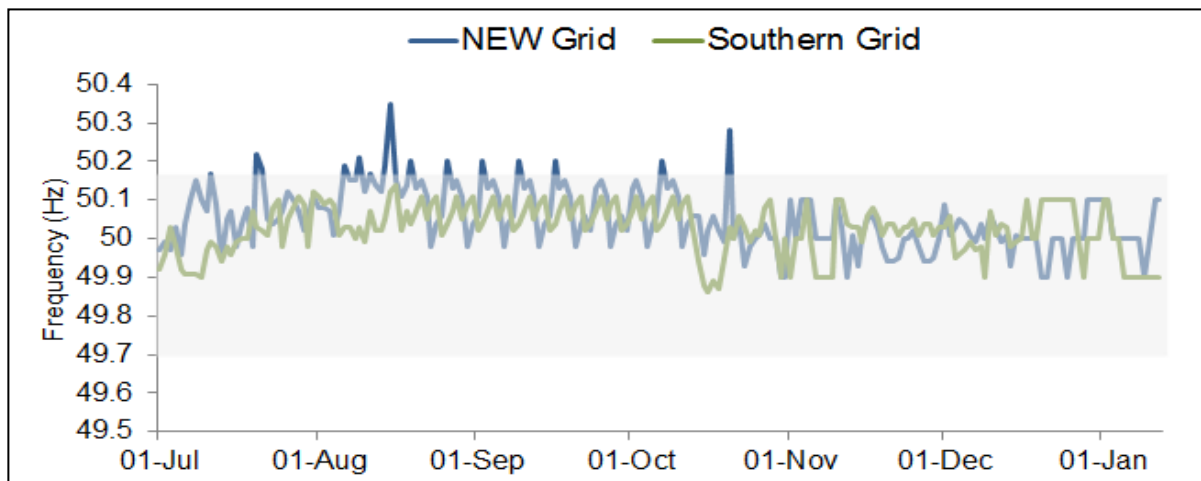
**Major Sellers at Power Exchanges in November 2013**  
Volume in million kWh



**Summary of REC Trading at IEX and MPL Share dated 26 December 2013**

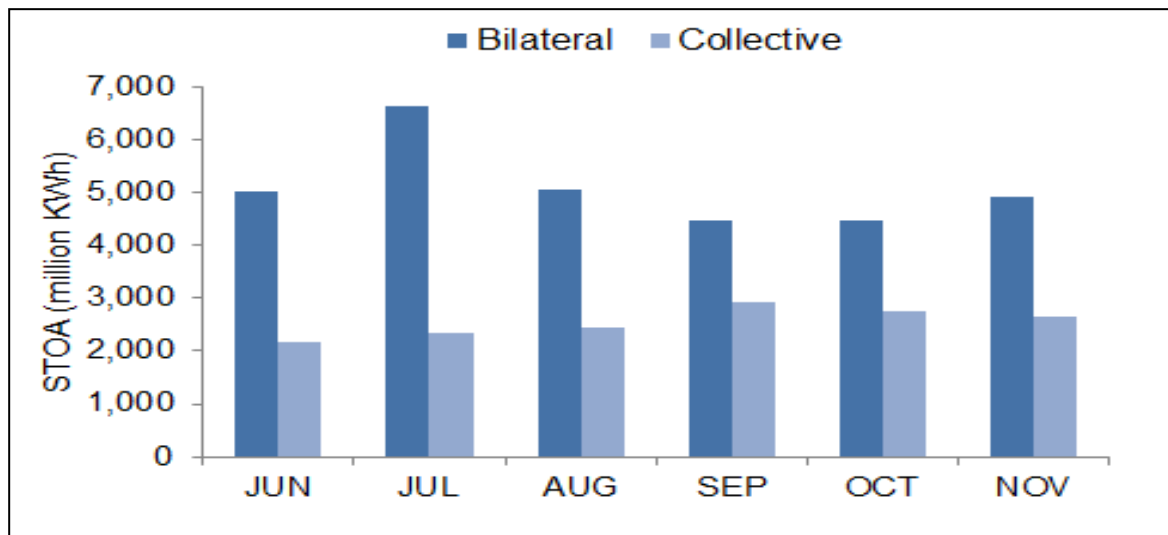


**Average Daily Frequency of NEW & Southern Grids July 2013-Jan 2014**



**Short Term Open Access****Approved Bilateral Short Term Open Access (million kWh) FY2013-14**

Month   RLDC	June	July	August	September	October	November
NR	2,514	3,614	2,652	2,013	1,385	1,505
WR	656	751	464	739	1,296	1,637
SR	1,013	1,323	1,080	961	1,180	1,180
ER	739	825	753	676	523	474
NER	96	124	95	84	87	137
<b>Total</b>	<b>5,018</b>	<b>6,637</b>	<b>5,044</b>	<b>4,473</b>	<b>4,471</b>	<b>4,932</b>

**Approved Bilateral and Collective STOA (million kWh) FY 2013-14****Storage status of important reservoirs (As on 9 January 2014)**

Region – No. of reservoirs	Filing position w.r.t. FRL							
	100%	91-99%	81-90%	71-80%	61-70%	51-60%	41-50%	< 40%
North (HP, Punjab, Rajasthan) – 6	–	–	–	2	1	2	1	–
East (Jharkhand, Odisha, Tripura, West Bengal) – 15	2	2	7	2	–	1	–	1
West (Maharashtra, Gujarat) – 22	–	3	7	7	1	1	–	3
Central (MP, UP, Uttarakhand, Chhattisgarh) – 12	–	1	5	1	4	–	1	–
South (Karnataka, TN, AP, Kerala) – 30	2	–	2	9	1	1	3	12

## Power Sector Updates

### **Odisha rejects CEA projection of power shortfall by 2017**

The state will be energy surplus by 2016, says Gridco  
[Read more...](#)

**Karnataka may buy surplus power from Gridco**  
Odisha sold 400 MW surplus power to Kerala, Tamil Nadu during monsoon [Read more...](#)

### **Rajasthan proposes RPO target of 11.4% for FY 2016-17**

State has proposed to set solar RPO target of 2.5% by FY2017 [Read more...](#)

### **Wind power industry seeks easier access to credit**

Industry wants creation of fund of Rs 25,000 crore managed by IREDA [Read more...](#)

### **Kerala, Tamil Nadu unable to buy power from National Grid**

Prices in Andhra Pradesh, Karnataka have risen substantially due to inadequate supply [Read more...](#)

### **Coal India gets environment ministry approval for 23 projects**

Coal blocks were approved following intervention by the Cabinet Committee on Investment [Read more...](#)

### **Maharashtra may hike industrial and commercial power tariffs**

Tariffs may be hiked to cross subsidize residential consumers [Read more...](#)

### **Linking Ladakh with national grid: PGCIL to implement Rs 2076.56 crore project**

Power Grid will implement a 22 kV transmission line for the linkage [Read more...](#)

### **Venture capital investments in solar sector dips 40% to \$ 600 million in 2013**

Overall funding to the solar power sector increased by 25% to \$10 billion [Read more...](#)

### **4 mines in Odisha to be allocated to power firms**

These mines have over 1,700 million tonnes in estimated reserves [Read more...](#)

### **Tamil Nadu power regulator may tweak rules for quick business**

TNERC plans to modify rules to quicken the decision-making process [Read more...](#)

### **Karnataka may become power surplus by 2017: Chief Minister**

State has initiated projects to generate 18,000 MW  
[Read more...](#)

### **Welspun Energy plans to invest Rs 1000 crore for solar power plants in Punjab**

Company plans to set up 160 MW solar power capacity in Punjab [Read more...](#)

### **Government to push discoms to purchase hydropower**

Government planning to launch REC-like tradable instrument for hydropower [Read more...](#)

### **First National Wind Energy Mission to begin by mid-2014**

Under the mission, MNRE will act as a facilitator to expand wind energy infrastructure [Read more...](#)

### **Power prices touched Rs 3.2 per unit on IEX in December**

The total purchase bids stood at 3,800 million units while the sale bids touched 3,812 million units  
[Read more...](#)

### **NHPC to set up 82 MW wind farm in Kerala**

Total project cost expected to be around Rs 500 crore  
[Read more...](#)

### **Power tariff for industry in Maharashtra to come down: Industry Minister**

Revised tariff, on par with that in the neighbouring states, will be effective from May [Read more...](#)

### **DERC proposes new power regulations to help fix tariff**

New regulations would replace the current system of filing Annual Revenue Requirement [Read more...](#)

### **With national grid, South to have access to 1,500 MW additional power**

Southern states witnessed 6.8% peak shortage in November 2013 [Read more...](#)

**Regulatory Updates: *Links to original orders by CERC/SERCs***

**CERC orders IEX shareholder scrutiny following MCX controversy**

[Click to read the complete order](#) | CERC

The Indian Energy Exchange (IEX) has been asked to report its action plan with regards to M/s Financial Technologies Limited (FTIL) shareholding in the IEX and is also directed to submit the Audit Committee Report for the last three financial years, according to the order issued by the Central Electricity Regulatory Commission (CERC).

According to Forward Market Commission (FMC) order issued in December 2013, FTIL is not authorized to continue as a shareholder in Multi Commodity Exchange (MCX) due to lack of integrity and unfair practices by FTIL in its subsidiary company NSEL. Also, neither FTIL nor any other company controlled by it can hold share in any association/exchange recognized by government or FMC.

In addition, the FMC has concluded that Chairman and Managing Director of FTIL Jignesh P. Shah, neither individually nor through any company can hold share in government or FMC recognized association/Exchange.

**CERC proposes renewable energy tariffs for FY2014-15, solar tariff drops 20%**

[Click to read the complete proposal](#) | CERC

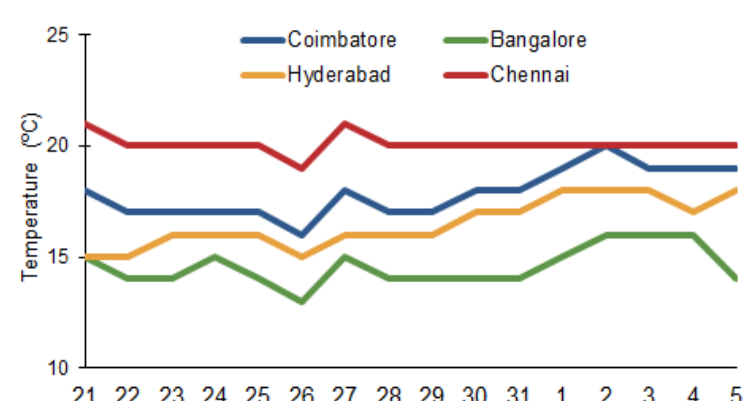
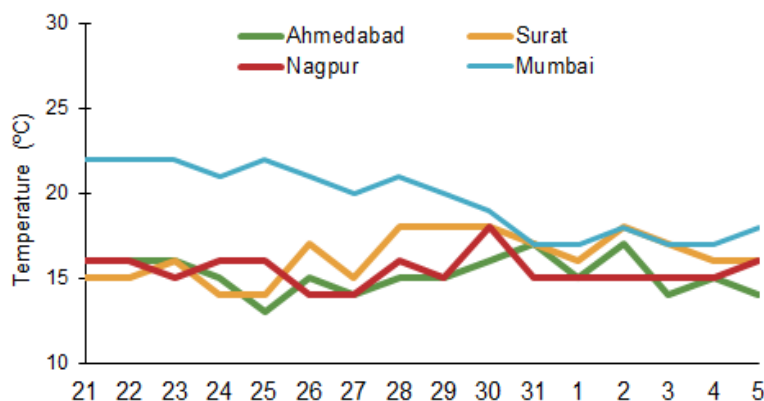
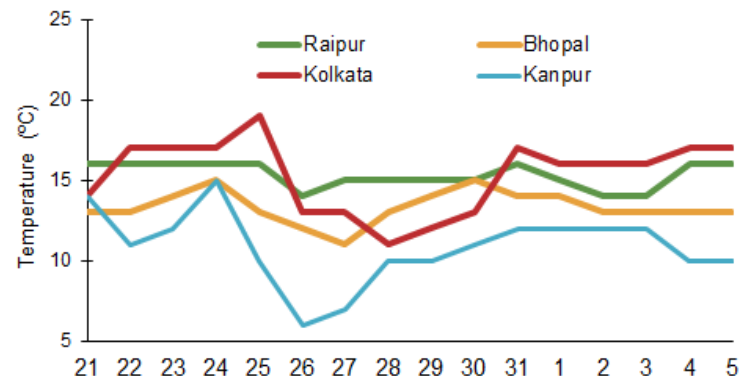
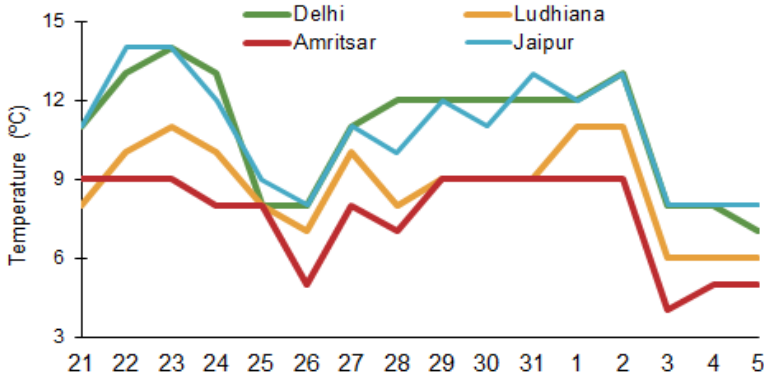
The CERC has proposed levelized renewable tariffs applicable to FY2014-15. The tariffs for all technologies have increased except solar PV, which has dropped by about 20% for FY2014-15 as compared to previous year. Wind energy tariffs announced as Rs 6.01 per kWh to Rs 3.76 per kWh for wind energy zone 1 to 5 respectively. The new tariffs are about 3.8% higher than the tariffs for FY2013-14.

Benchmark tariffs for solar PV projects have been announced as Rs 6.33 per kWh compared to Rs 7.87 per kWh in FY2013-14, a decline of around 20%. Tariffs for solar PV projects have fallen by 58% from Rs 14.95 per kWh in FY2010-11. Tariffs for solar thermal projects have been announced as Rs 10.7 per kWh. Since FY2010-11, tariffs for solar thermal power projects have fallen by around 17%.

Average tariff for biomass projects across various states for FY2014-15 has been determined as Rs 6.11 per kWh, an increase of about 8% over tariff announced in FY2013-14.

**Forecasted Low Temperatures for Major Cities (21 January – 05 February 2014)**

Source: AccuWeather



**VALUED CUSTOMERS**

**Mr. Prateek Agarwal**  
CEO  
VRKP steel industries Pvt. Ltd.

VRKP Steel industries produces VRKP TMT steel bars for concrete reinforcement. The company started its production in 2004.

Mr. Prateek Agarwal shared information about his company's association with Manikaran Power Limited and his views on power sector.

"We have been trading power with Manikaran Power Ltd. since 2012 and buy over 200 MWh on daily basis for two states."

Sharing his views about the power policy in Andhra Pradesh and Karnataka, Mr. Agarwal added, "We are currently facing problem in Andhra Pradesh as we are being billed for power that is not consumed by us and has no issues with Karnataka power policy."

Discussing the service performance of Manikaran Power Limited, Mr. Prateek Agarwal added, "We are satisfied with the services provided by the MPL."



**Mr. Neeraj Pant**  
Assistant Manager-Maintenance  
Sundram Fasteners Limited

Sundram Fasteners Limited is a part of TVS Group and has a diversified product line ranging from high-tensile fasteners, powder metal components, cold extruded parts, hot forged components, radiator caps, automotive pumps, gear shifters, gears and couplings, hubs and shafts, tappets and iron powder.

Talking about the company's association with Manikaran Power Limited, Mr. Neeraj Pant shared, "We are associated with MPL for last two years and has been buying about 7-8 MWh on daily basis."

When asked about his views on the power sector situation in Tamil Nadu, Mr. Pant shared, "We have no issues with state policy."

Sharing his experience of trading through Manikaran Power Limited, Mr. Pant said, "We are happy with services provided by the MPL."

**For more information, contact us:****Kolkata:**

Mr. Ashis Roy  
3,"AASTHA", 460, EM Bypass,  
Kolkata, WB 700 017  
Tel : +91-33-2443 1994/3994/ 4061-0165  
Mobile: 98363 90003  
Email: ashis.roy@manikaranpowerltd.in

**Delhi:**

Mr. Subeg Singh  
A-49, 3rd Floor, Sector- 8, Dwarka,  
New Delhi- 110045,  
Telefax :- +91-11-45151994  
Mobile : 99998 89652  
Email: subeg.singh@manikaranpowerltd.in

**Mumbai:**

Mr. Chetan Dave  
302, Agarwal Arcade, Khevera Circle,  
Manapada, Thane Mumbai - 400610  
Tel- +91 22 67422400/25895210  
Mobile: 98208 34620  
Email: chetan@manikaranpowerltd.in

**Chennai:**

Mr. Somnath Halder  
29/C-19, Shanmugha Priya Apts.  
Rangan Street, T. Nagar  
Chennai - 17  
Mobile: 98363 40237  
Email: somnath@manikaranpowerltd.in

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