



## POWER BULLETIN

Volume 45 | September 2014 Edition I

### CONTENTS

**Page 1**

Exchange-based Power Trading

**Page 2**

Area-wise Average Power Trading at IEX

**Page 3**

Major power trading buyers and sellers

Exchange based REC Trading

Average Daily Frequency

**Page 4**

Short Term Open Access

Storage Status of Important Reservoirs

**Page 5**

Power Sector updates

**Page 6**

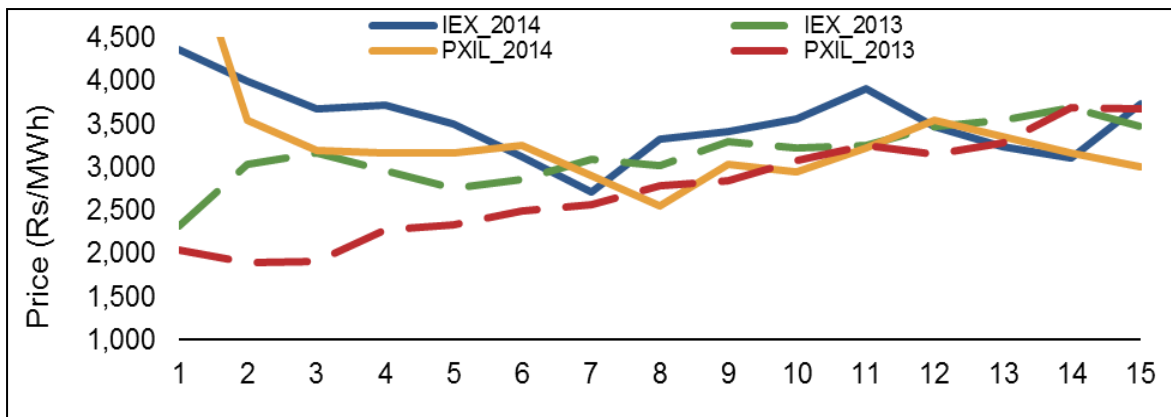
Regulatory Updates

**Page 7**

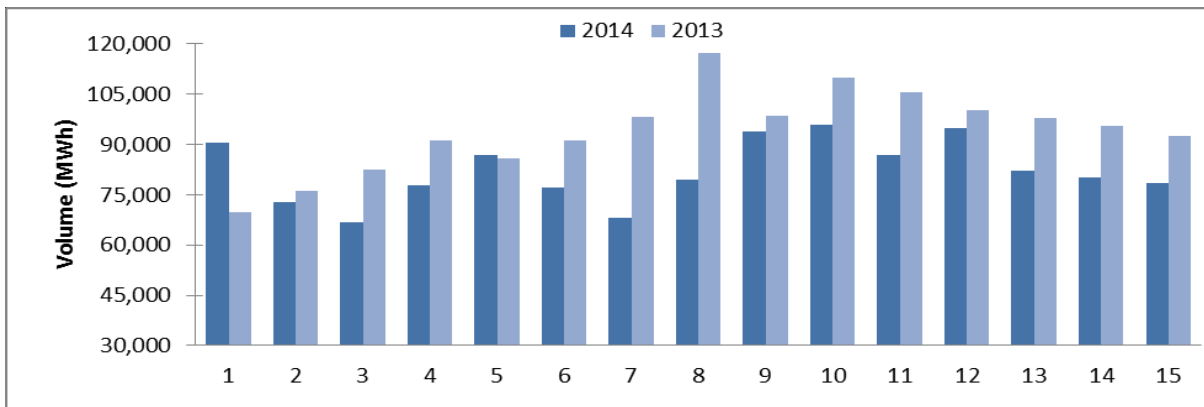
Weather Forecast for Major Cities

### Exchange-based Power Trading

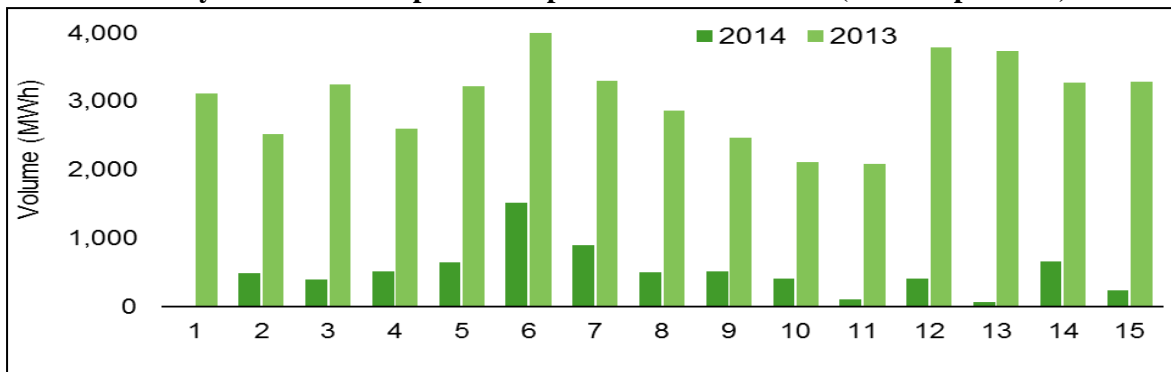
Year-on-year price comparison of power traded on IEX and PXIL (01-15 September)



Year-on-year volume comparison of power traded on IEX (01-15 September)

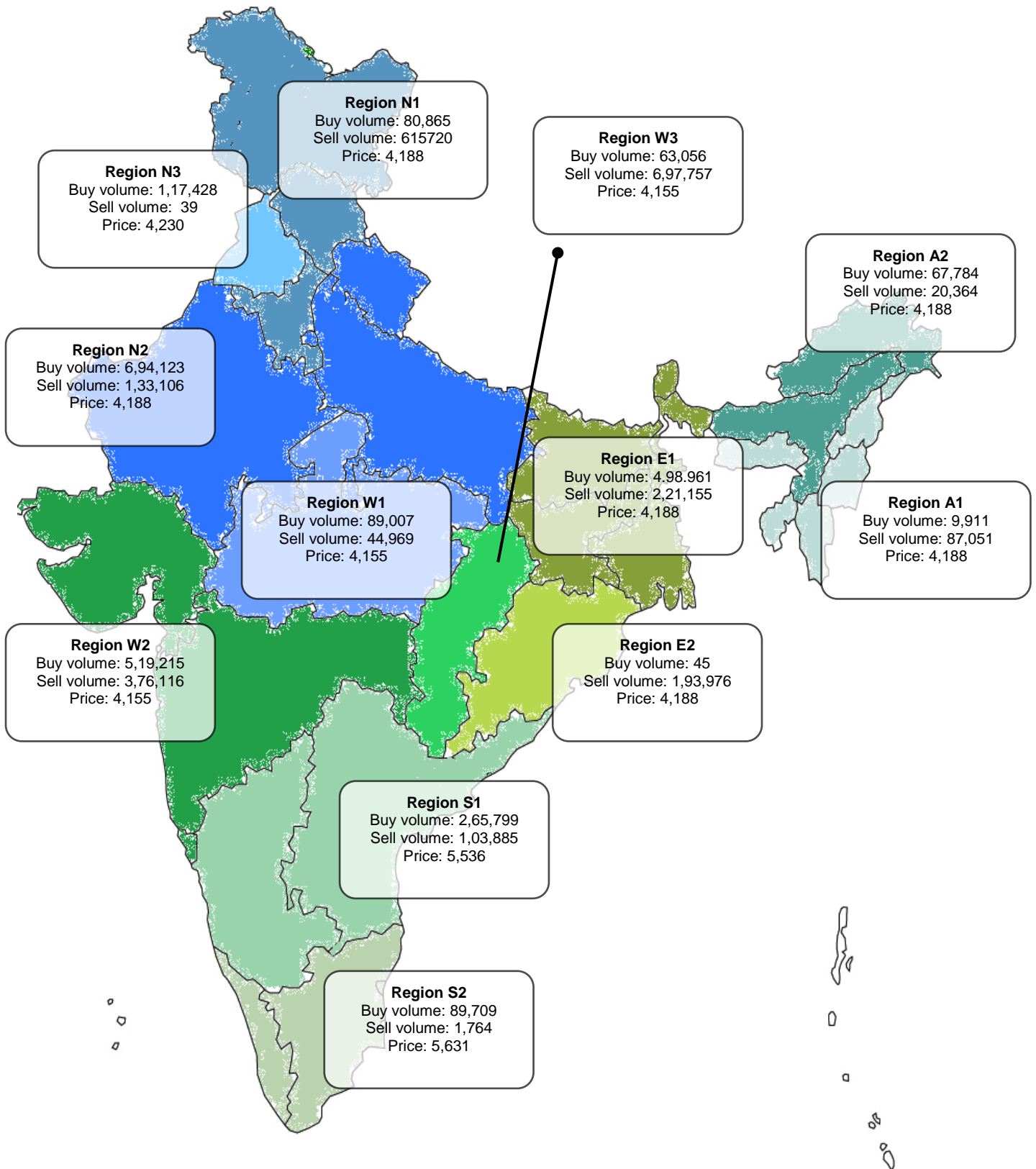


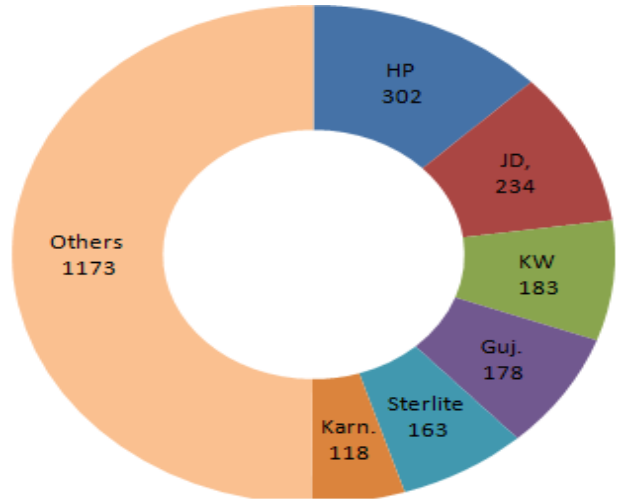
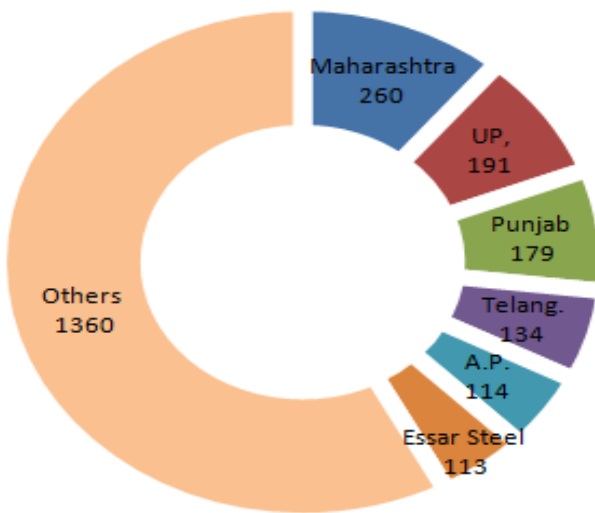
Year-on-year volume comparison of power traded on PXIL (01-15 September)



**Major Buyers at Power Exchanges in August 2014**  
Volume in million kWh

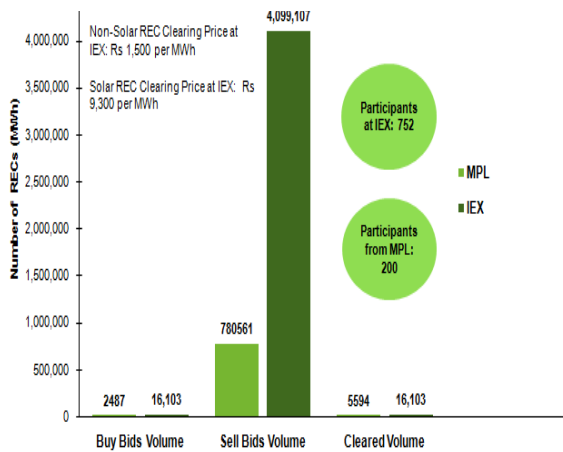
**Major Sellers at Power Exchanges in August 2014**  
Volume in million kWh



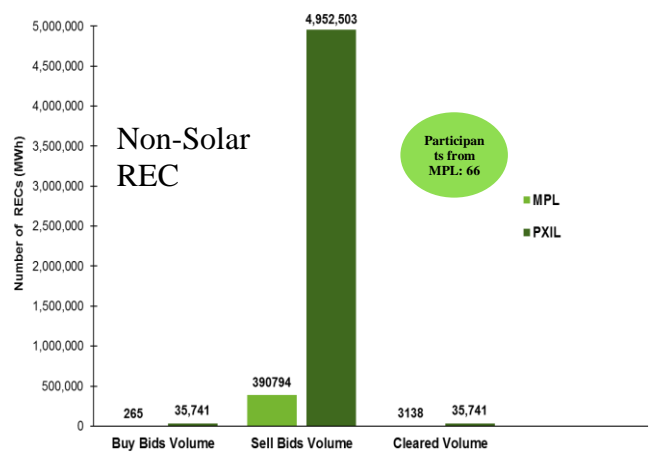


**Summary of REC Trading and MPL Share dated 27 August 2014**

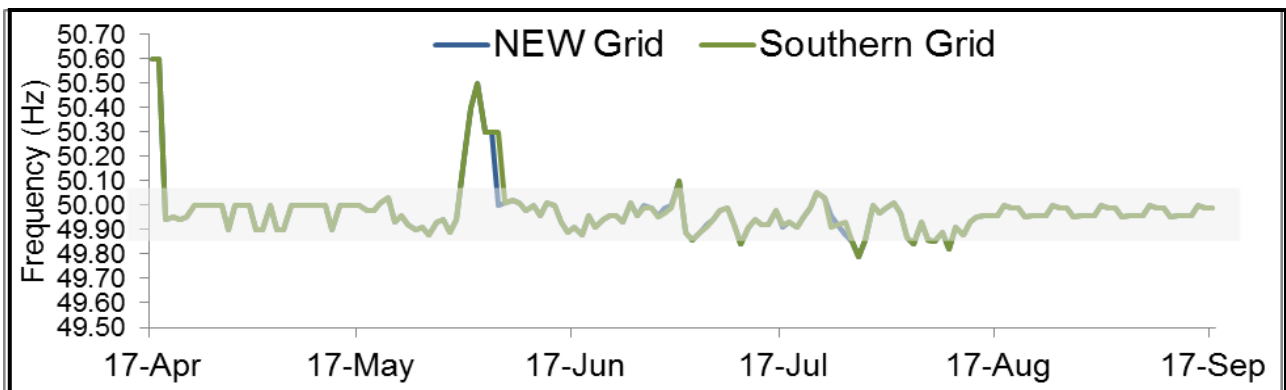
**Summary of REC Trading at IEX**



**Summary of REC Trading at PXIL**

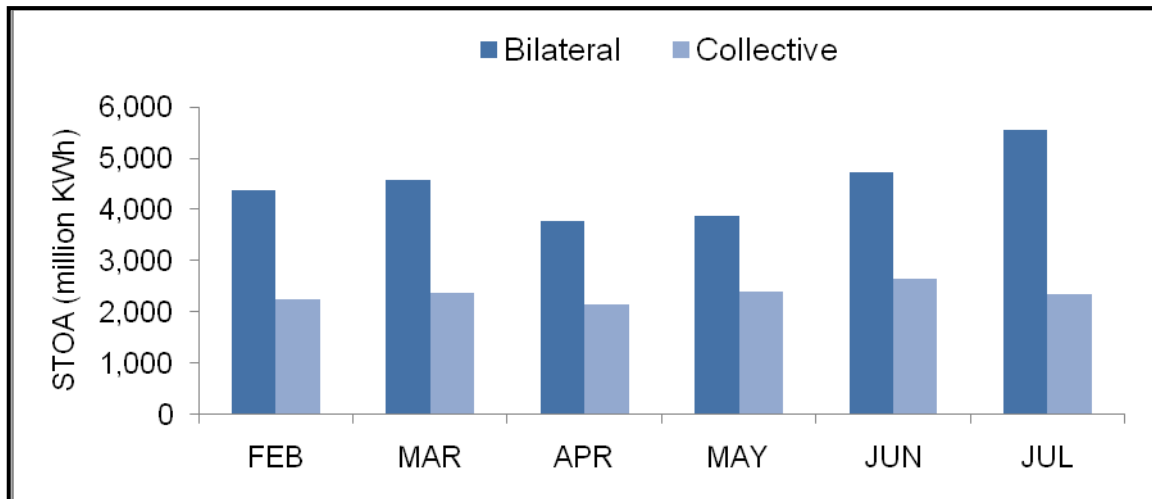


**Average Daily Frequency of NEW & Southern Grids APR 2014- SEPT 2014**



**Short Term Open Access****Approved Bilateral Short Term Open Access (million kWh) FEB 2014 - JUL 2014**

Month   RLDC	February	March	April	May	June	July
NR	1,905	1,638	900	1,443	2,299	2,293
WR	451	467	567	576	575	578
SR	1,027	1,376	1,159	960	1,039	1,061
ER	846	967	1,059	782	735	913
NER	92	128	80	111	70	24
<b>Total</b>	<b>4,366</b>	<b>4,576</b>	<b>3,765</b>	<b>3,872</b>	<b>2,771</b>	<b>4,869</b>

**Approved Bilateral and Collective STO (million kWh) Feb 2014 - Jul 2014****Storage status of important reservoirs (As on 13 September 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	–	1	1	1	1	1	1	–
East (Jharkhand, Odisha, Tripura, West Bengal) – 15	3	–	3	–	2	5	1	1
West (Maharashtra, Gujarat) – 22	–	1	4	–	5	2	3	7
Central (MP, UP, Uttarakhand, Chhattisgarh) – 12	–	3	2	1	5	–	1	–
South (Karnataka, TN, AP, Kerala) – 30	4	4	3	5	1	5	2	6

## Power Sector Updates

### **Nepal okays GMR \$1 Bn hydroelectric power plant project**

Capacity of 900 MW makes it the largest in Nepal so far. [Read more..](#)

### **Indian Minister says country is not at the verge of a power crisis**

As per Piyush Goyal, its an appreciation to have added 20% more produce [Read more..](#)

### **Technical glitch at TATA Power leaves Mumbai in dark**

Near to 12 hour cut-off in major areas like BSE. [Read more..](#)

### **India fails to harness its full solar potential**

Inspite of having near to 300 sunny days which is on of worlds' maximum number [Read more..](#)

### **Wind from moving trains may also generate power in future**

PMO files query to Railways, though experts say it is economically not viable [Read more..](#)

### **CERC pushes for smooth electricity import from Bhutan**

In August 1004 MUs was imported with installed capacity 2.53 Lakhs MW [Read more..](#)

### **North to West Blackout, power crisis may worsen**

Coal shortage continues in many of the projects as SC de-allocates mines. [Read more..](#)

### **Jaypee Group plea for new tariff order to delay deal with Reliance Power**

Tariff would be applicable for nearly 1800 MW capacity, deal worth 12,300 Crore [Read more..](#)

### **India has potential to add 2000 MW solar energy each day**

Its possible with having 300 sunny days in a year [Read more..](#)

### **India and Nepal sign landmark power trade agreement**

Bilateral trade agreement signed between two countries. [Read more..](#)

### **Rajasthan Nuclear Plant runs uninterrupted**

Record for uninterrupted running for 2 years continuously. [Read more..](#)

### **Despite bumpy ride in India, TATA power finds success abroad**

Targeting 2600 MW abroad inspite Indian units are suffering a crisis. [Read more..](#)

### **Power Tariff hike looms large areas in Telangana**

Discom proposed to hike domestic tariff by 50 paisa per unit [Read more..](#)

### **Telangana issues 500 MW solar power tender**

Estimated demand for state is almost 3500 to 4000 MW per day. [Read more..](#)

### **CERC staff paper bats for innovation in power trading business**

Offers more customized solutions with aggregation and disaggregation. [Read more..](#)

### **CCI closes case against BEST undertaking**

The commission rejected the application. Final view given by APTEL. [Read more..](#)

### **Rains make power demand fall further**

Increase in rains mark a 7.5% decrease in power demand. Load reduced by 40 Lakh units as compared to previous 200 Lakh units. [Read more..](#)

### **Rajiv Rattan takes over IndiaBulls Power with 5% directly in company**

Makes a buyout of INR 360 Crore. IndiaBulls Real Estate valued INR 3000 Crores [Read more..](#)

### **Alstom T&D India to supply power transformers in Bhutan**

Company will supply 13 units of 75 MVA 400 KV generation transformers. [Read more..](#)

### **TATA power cant supply to hi-end retail consumers**

APTEL stays MERCs order removing restriction for consumers. [Read more..](#)

### **IEX gears up for cross border power trade**

Connecting to Bangladesh and Nepal through 132 KV lines via Bihar. [Read more..](#)

### **Worlds largest single rooftop solar power project commissioned in India**

L&T involved in the construction of total capacity of 400 MW. [Read more..](#)

## Power Sector Updates

### **Tamil Nadu sets solar tariff as program stalls**

Discoms will pay INR 7.01 per unit for PV and INR 11.03 for Solar thermal. [Read more..](#)

### **Coal India said to cut auctions to divert fuel to power stations**

Spot electronic suction sales drop 70% from the same period a year ago. [Read more..](#)

### **CCEA clears power transmission projects in Arunachal Pradesh and Sikkim**

Govt. to strengthen power supply system in two states with investment of Rs 4,754 Cr. [Read more..](#)

### **Power subsidy to help 28 Lakhs domestic consumers**

Subsidy upto Rs 1.20 per unit to benefit almost 84% domestic consumers in Delhi. [Read more..](#)

### **Power sector reform might fall short of expectations**

Could prove bad if not backed by credible alternatives. [Read more..](#)

### **Coal stock position at thermal plants to improve in a month**

According to a CIL official the plants will get coal supplies in a month [Read more..](#)

### **Construction of Karchana Thermal Power Plant begins**

Capacity of 2640 MW, it will sell all its electricity to UPPCL for 25 years and then handed over to state govt. [Read more..](#)

### **Assam to procure power from Bhutan within 5 years**

Power Trading Corporation has approached APDC to buy power from Bhutan [Read more..](#)

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

### **Jharkhand State Electricity Regulatory Commission issues Multi Year Order for determination of ARR**

[-Click here to read the complete order](#) | JSERC

Jharkhand State Electricity Regulatory Commission (JSERC) has issued order for Multi Year Tariff for various projects, so as to calculate the Aggregate Revenue Requirements (ARR) for the forthcoming years.

The petitioner had earlier submitted a revenue surplus of 893.44 Crores for the FY 2012-13.

Based on type of consumer (HT/LT), the commission summarizes the ARR for the control period of 2013-14 to 2015-16.

The scope of the order also includes approval of provisional retail tariff for sale of power within the DVC command and falling in Jharkhand State.

### **APERC issues draft order on Metering issues for Licencees and generation companies**

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

Andhra Pradesh Electricity Regulatory Commission has issued draft on matters related to metering issues for Transmission Licencee Distribution Licencee and Generation Companies in Andhra Pradesh.

The draft highlights major issues like ownership of meters, who has to bear the cost of meter and allied equipment, installation responsibility and testing of meters, Location of meters etc.

The analysis in the order complies with CEA regulations.

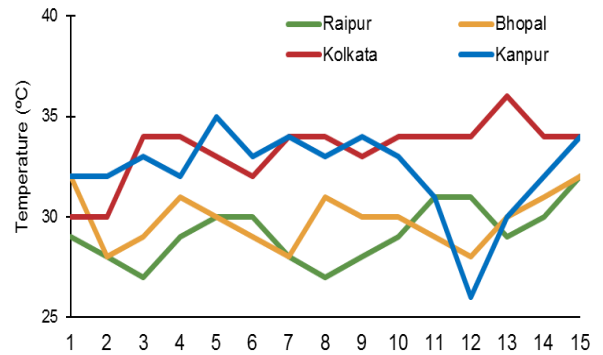
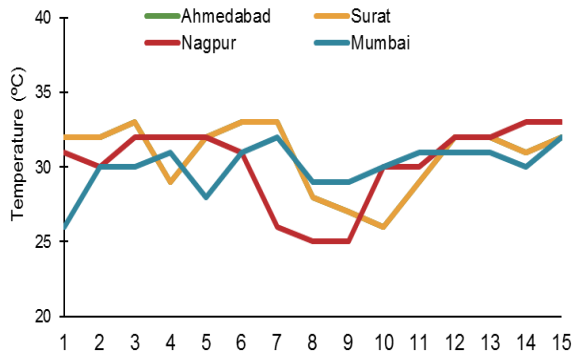
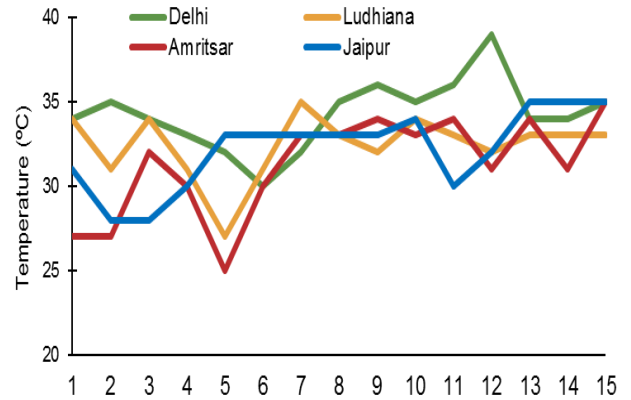
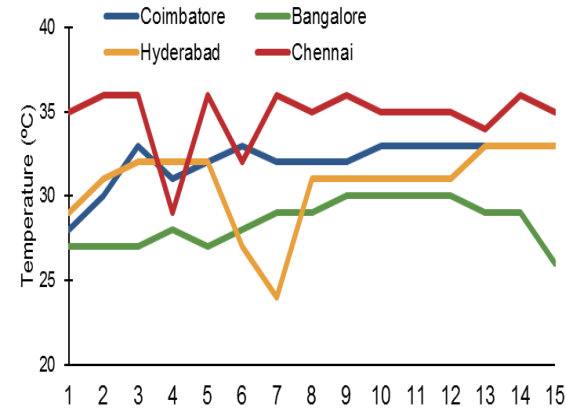
This draft shall also be applicable for Open Access consumers of Andhra Pradesh as well as Telangana.





**Forecasted High Temperatures for Major Cities (01 September to 15 September 2014)**

Source: AccuWeather



**Kolkata:**

Mr. Ashish 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

**Mumbai:**

Mr. Sougata Chatterjee  
302, Agarwal Arcade, Khevera Circle,  
Manapada, Thane Mumbai - 400610  
Tel- +91 22 67422400/25895210  
Mobile: 9167766902  
Email: bd.d13@manikaranpowerltd.in

**Delhi:**

Mr. Nishant Singhal  
A-49, 3rd Floor, Sector- 8, Dwarka,  
New Delhi- 110045,  
Telefax :- +91-11-45151994  
Mobile : 9650 503263  
Email: nishant.singhal@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

**For more information, contact us:**

**Disclaimer:** This newsletter is a service provided by Manikaran Power Limited's Knowledge Partner (MPL KP) after it selects articles and data from publicly available sources. MPL KP has taken due care and caution in compilation of articles as has been obtained from various sources including which it considers reliable and first hand. However, MPL KP does not guarantee the accuracy, adequacy or completeness of any article and it not responsible for errors or omissions or for the results obtained from the use of such articles and especially states that it has no financial liability whatsoever to the users of this service. Under no circumstances shall any of the information provided herein be construed as a buy or sell recommendation, or investment advice of any kind.

To unsubscribe please email writing "unsubscribe" in the subject to [contactus@manikaranpowerltd.in](mailto:contactus@manikaranpowerltd.in)