



## POWER BULLETIN

Volume 46 | September 2014 Edition II

### 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**

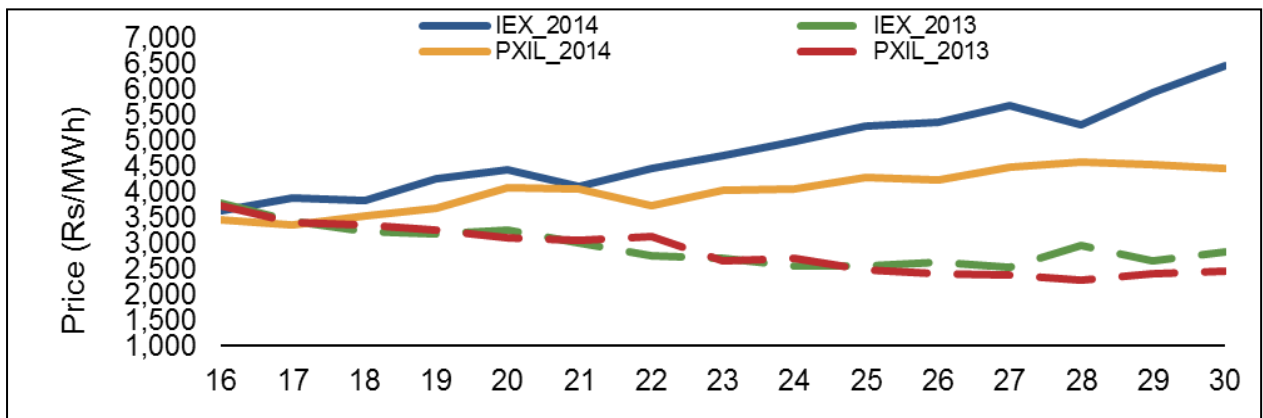
Regulatory Updates

**Page 7**

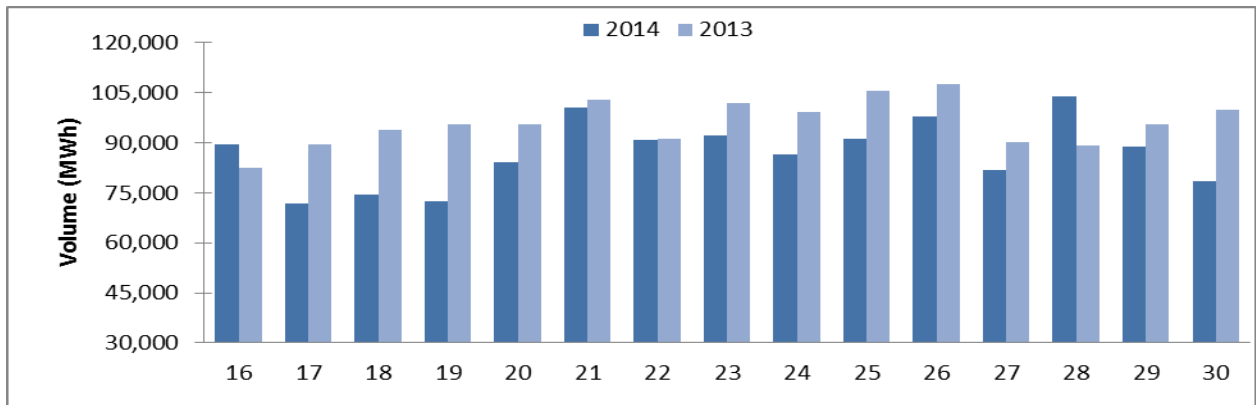
Weather Forecast for Major Cities

### Exchange-based Power Trading

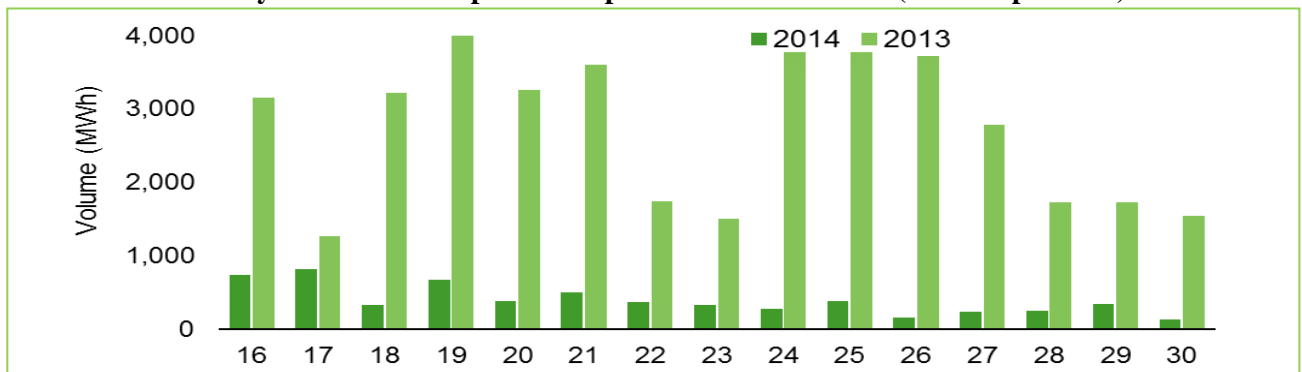
Year-on-year price comparison of power traded on IEX and PXIL (16-30 September)



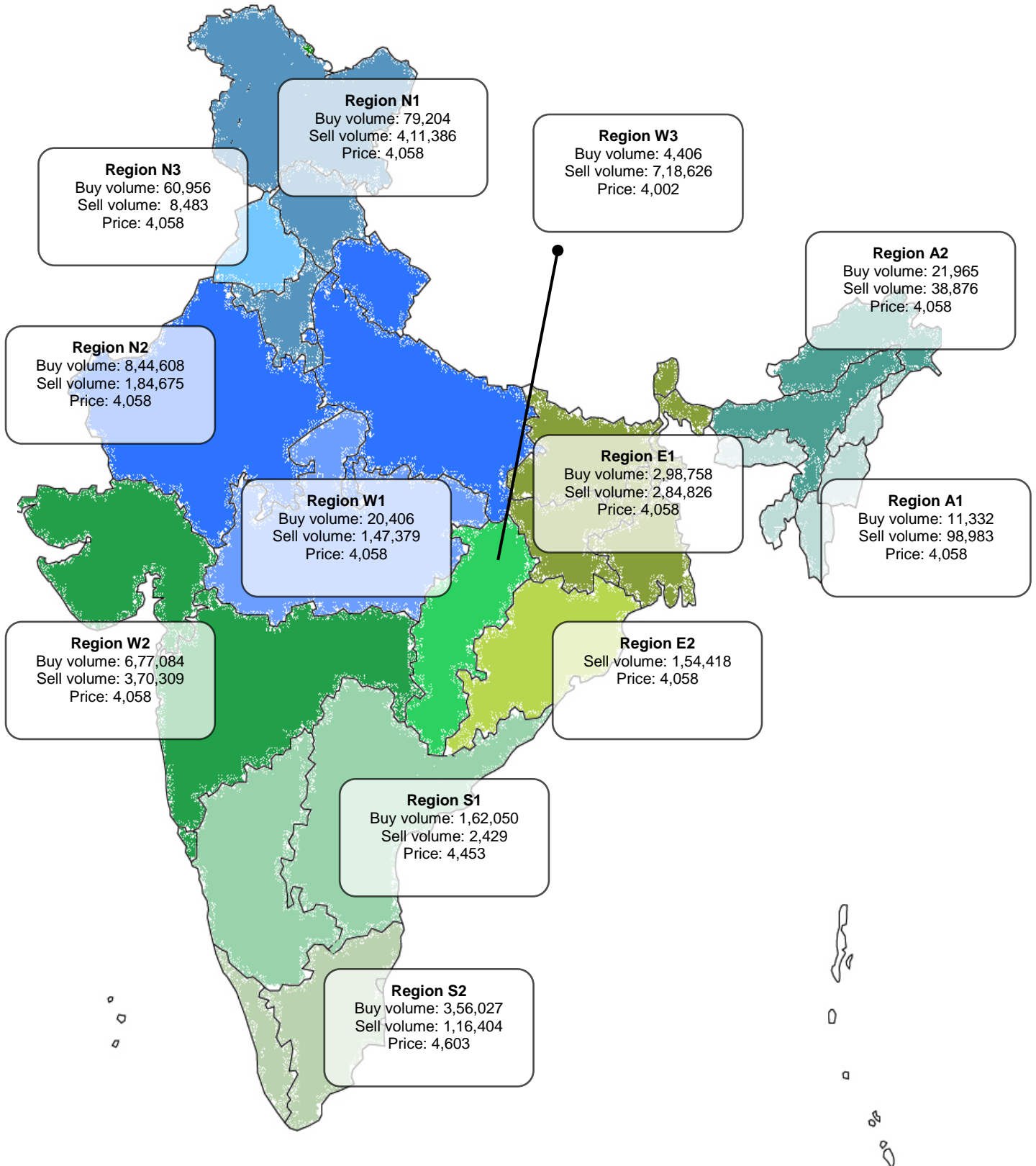
Year-on-year volume comparison of power traded on IEX (16-30 September)



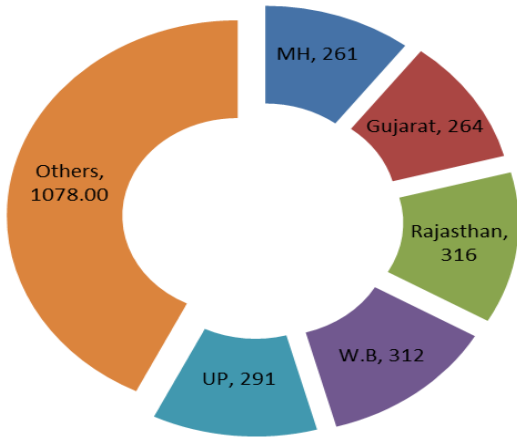
Year-on-year volume comparison of power traded on PXIL (16-30 September)



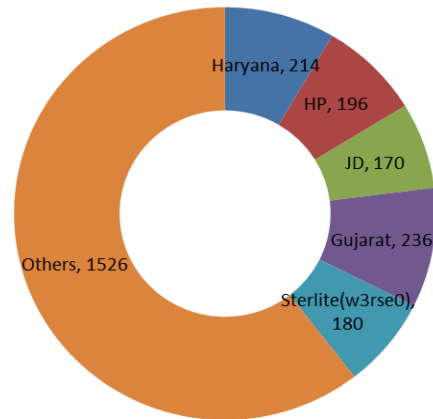
**Area-wise Average Power Trading Data from IEX (01-30 September 2014)**



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

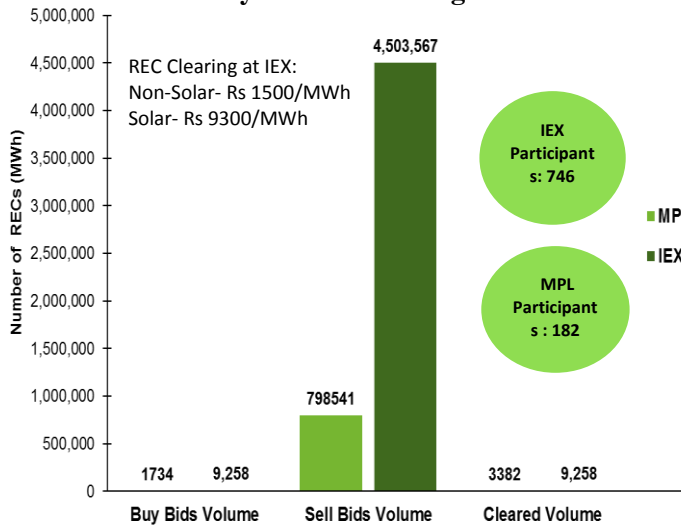


**Major Sellers at Power Exchanges in August 2014**  
Volume in million kWh

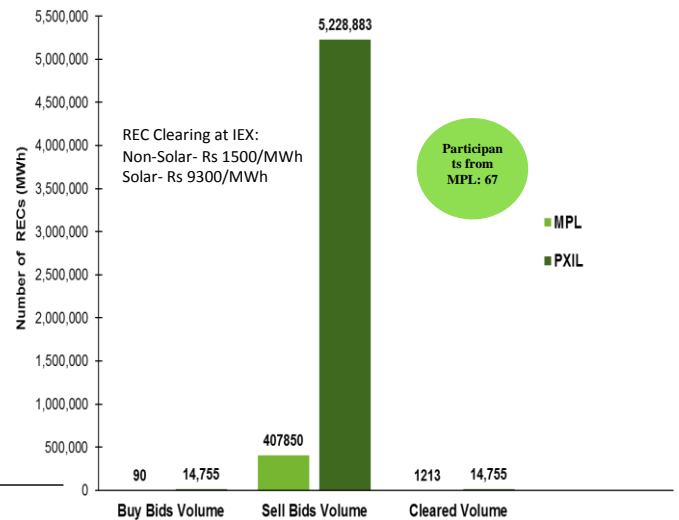


**Summary of REC Trading and MPL Share dated 24 September 2014**

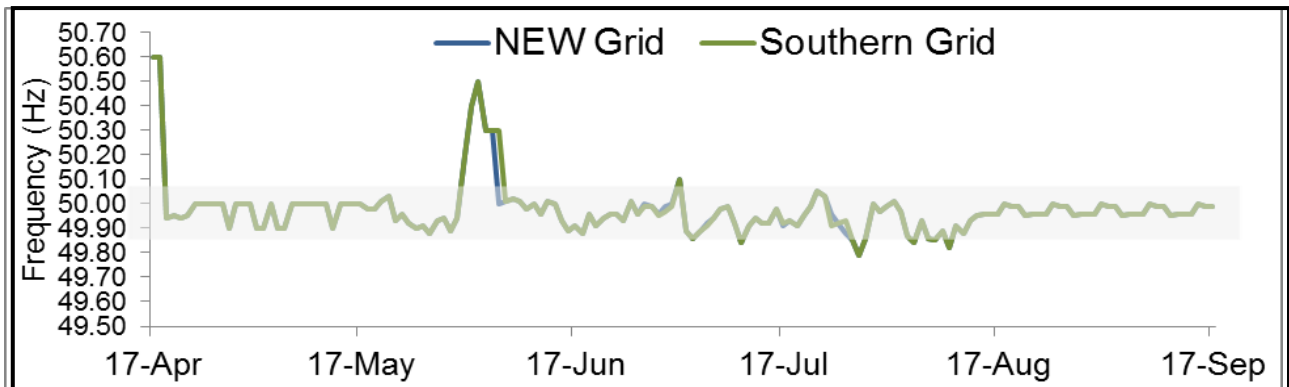
**Summary of REC Trading at IEX**



**Summary of REC Trading at PXIL**



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

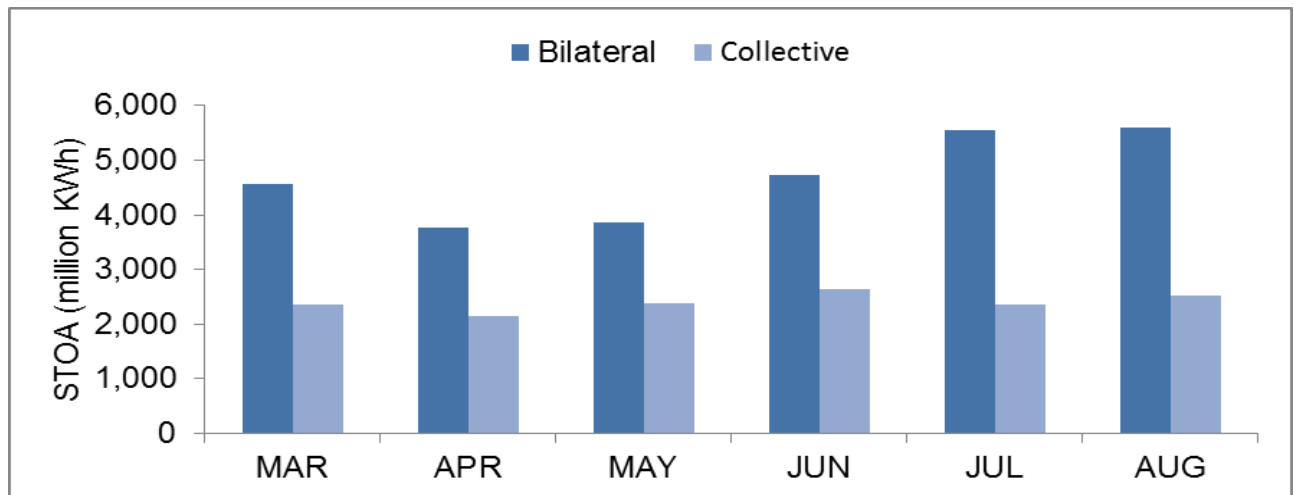


## Short Term Open Access

### Approved Bilateral Short Term Open Access (million kWh) MAR 2014 - AUG 2014

Month   RLDC	March	April	May	June	July	August
<b>NR</b>	1,638	900	1,443	2,299	2,293	3,030
<b>WR</b>	467	567	576	575	578	695
<b>SR</b>	1,376	1,159	960	1,039	1,061	1,061
<b>ER</b>	967	1,059	782	735	913	779
<b>NER</b>	128	80	111	70	24	24
<b>Total</b>	<b>4,576</b>	<b>3,765</b>	<b>3,872</b>	<b>2,771</b>	<b>4,869</b>	<b>5,589</b>

### Approved Bilateral and Collective STOA (million kWh) Mar 2014 - Aug 2014



### Storage status of important reservoirs (As on 25 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%
<b>North</b> (HP, Punjab, Rajasthan) – 6	1	3	-	-	2	-	-	-
<b>East</b> (Jharkhand, Odisha, Tripura, West Bengal) – 15	3	3	1	3	1	2	2	-
<b>West</b> (Maharashtra, Gujarat) – 22	6	2	5	2	2	-	4	1
<b>Central</b> (MP, UP, Uttarakhand, Chhattisgarh) – 12	3	3	4	1	-	-	1	-
<b>South</b> (Karnataka, TN, AP, Kerala) – 30	10	2	5	5	-	2	1	5

## Power Sector Updates

### **24x7 power: World Bank offers Centre a plan**

World Bank has proposed ultra mega power plants and decentralised solar power projects. [Read more..](#)

### **Thermal Powertech to commission power unit near Krishnapatnam**

Company has achieved boiler light up for first phase of its 1,320 MW power plant. [Read more..](#)

### **India's power generation capacity under-utilised: Report**

About a tenth of the installed 250 GW capacity is under-utilised due to coal shortage. [Read more..](#)

### **Assam Gas, Assam Power Generation to jointly set up plant in Assam**

50 MW power plant will use waste gas produced during extraction of crude oil. [Read more..](#)

### **NTPC ties up \$250 million loan with Mizuho Bank**

Funds will be used for capacity expansion, company says. [Read more..](#)

### **ABB India Ltd wins Rs 172 crore order from Bangladesh power grid**

ABB India will also help Power Grid expand six of its substations. [Read more..](#)

### **Andhra Pradesh to announce solar, wind policy soon**

Government has pegged wind energy potential at 10,000 MW. [Read more..](#)

### **Nalco to invest Rs 660 crore on 100 MW wind power plant**

Also planning to set up a solar power plant to meet its solar purchase obligation. [Read more..](#)

### **Coal Ministry asks Power Ministry to review fuel import plan**

The fuel import target for this fiscal is 94 million tonnes. [Read more..](#)

### **State utilities' penalty burden close to Rs 900 crore in West Bengal**

WBPDCL faces Rs 800 crore penalty following SC decision on coal blocks. [Read more..](#)

### **India needs over \$250 billion investments in power sector**

Country likely to face 200 million tonnes coal shortage by end of 12th Plan. [Read more..](#)

### **Uttar Pradesh to bring down line losses to tackle power crisis**

Extensive measures to be implemented in 155 towns and 12 cities across the state. [Read more..](#)

### **DERC may not alter tariff rules till next fiscal**

Delhi Electricity Commission plans to extend multi-year tariff for another financial year. [Read more..](#)

### **Renewable energy pact between India and U.S. likely**

Last month, Indian government decided not to impose anti-dumping duties on solar imports. [Read more..](#)

### **NTPC issues tender for solar PV manufacturing**

Tender concerns manufacturing of crystalline silicon solar cells, wafers, ingots and polysilicon. [Read more..](#)

### **Rolta Group forays into manufacture of photovoltaic modules**

To start with 60 MW manufacturing capacity and may expand to 300 MW. [Read more..](#)

### **Linkage gives life to Chhattisgarh power producers**

Many companies are receiving coal through linkages instead of own blocks. [Read more..](#)

### **Four state power entities to shell out 35% of penalty in coal mine scam**

SC verdict hits all firms; Rs 295-a-tonne fine to fetch Centre Rs 7,600 crore. [Read more..](#)

### **Power sector bad loans may rise post SC's scrapping of coal block allotments**

Bank exposure to power companies is around Rs 5.16 lakh crore. Risk for many banks. [Read more..](#)

### **SC verdict: Mahagenco to seek Centre's intervention for linkage**

Maharashtra utility has asked for tapering linkage for its power plants. [Read more..](#)

### **JSW Energy to acquire JP's 1,891 MW power assets**

JSW Energy to buy 03 hydro power projects for around Rs 12,000 crore. [Read more..](#)

### **Alstom Bharat Forge (ABF) Power signs Euro130 million contract with NTPC**

ABF to supply equipments to Tanda. [Read more..](#)

## Power Sector Updates

### **Gamesa India signs wind power pact with Hero Future Energies**

Hero Future Energies will set up 90 MW wind energy capacity across Karnataka and Rajasthan. [Read more..](#)

### **Supreme courts coal verdict to hit Bengal hard**

Thermal power plants in Bengal are heavily dependent on mines affected by the ruling. [Read more..](#)

### **Apex courts decision to impact 37 coal blocks in Chhattisgarh**

Rs 1,000 crore had been invested in developing coal blocks. [Read more..](#)

### **Supreme Court cancels all but four coal block allocations**

Six-month breather with fine for 42; CIL gets deallocated mines for now. [Read more..](#)

### **Kalinga Power drops Rs 6,500 crore project in Odisha**

Kalinga Energy & Power Ltd had planned to set up 1,320 MW thermal power project in Odisha. [Read more..](#)

### **JSW enters fray as Reliance Power-JP Ventures deal falls flat**

Reliance Power cited 'prevailing regulatory uncertainties' for calling off the deal. [Read more..](#)

### **Power tariff hike plan in Tamil Nadu puts industry in spot**

TNERC has proposed to increase tariff for HT consumers by 31%. [Read more..](#)

### **Private companies pitch for preferential tariff model for green projects**

Preferential tariff model more economically viable than competitive bidding. [Read more..](#)

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

### **Delhi Electricity Regulatory Commission (Net Metering for Renewable Energy) Regulations, 2014.**

[-Click here to read the complete order](#) \ DERC

Delhi Electricity Regulatory Commission (DERC) has issued regulation for calculation for net metering of renewable energy, earlier this month.

The scope of regulation shall apply to consumers who are buyers of energy from distribution licensee.

The regulation highlights on general conditions for the distribution licensee, the procedure for Application and Registration, Interconnectivity, Standards and Safety, Metering arrangement, Billing and Accounting, Other charges applicability, Renewable Energy Certificates and Renewable Purchase Obligation as required by the compliance entities.

### **Ministry of New and Renewable Energy releases draft scheme for Solar Park Ultra Mega Power Projects**

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

Ministry of New and Renewable Energy (MNRE) on 08<sup>th</sup> September has notified a draft scheme for the development of Solar Parks and Ultra Mega Solar Power Projects, and has invited comments and suggestions as soon as possible however no dates has been mentioned.

Earlier in the Union Budget, the government announced that, it will set up Ultra Mega Solar Power Projects. The draft notified by MNRE can be seen as implementation of the govt. plans.

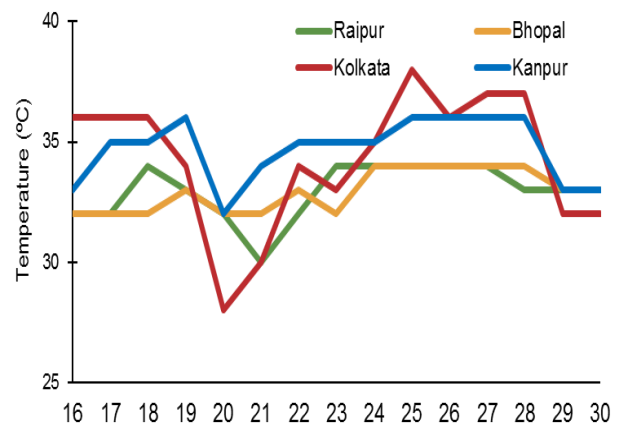
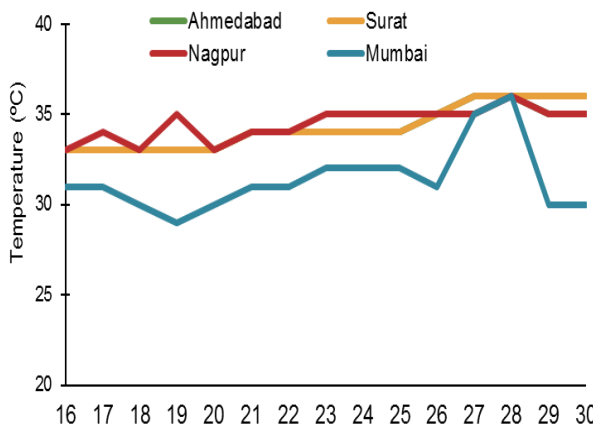
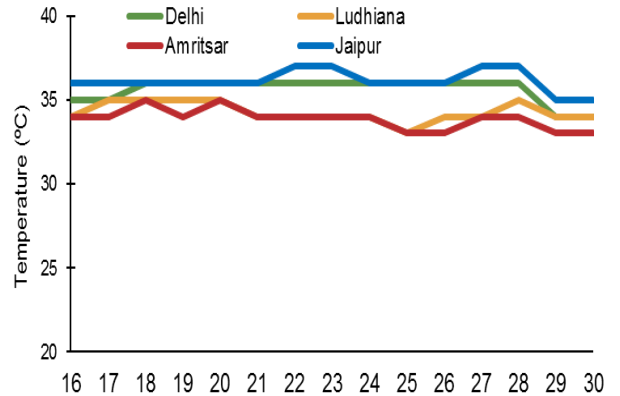
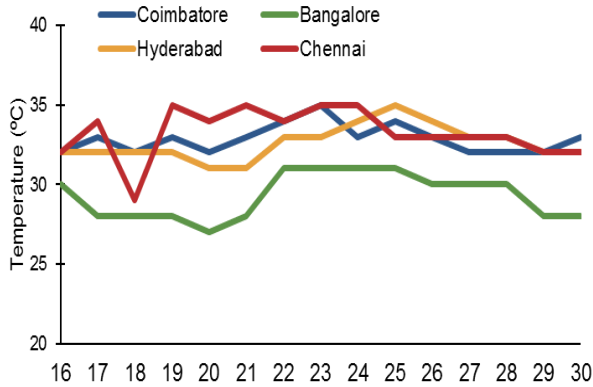
The scheme will enable large investments in the RE generation, and help states to meet their RPO mandate. It will also create employment opportunities.





**Forecasted High Temperatures for Major Cities (16 September to 30 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)