



## POWER BULLETIN

Volume 26 | November 2013 Edition II

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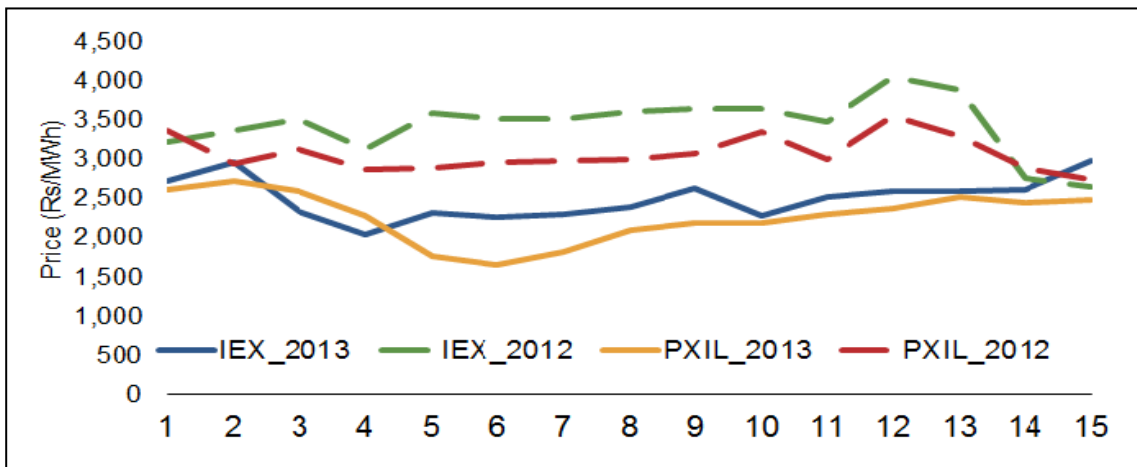
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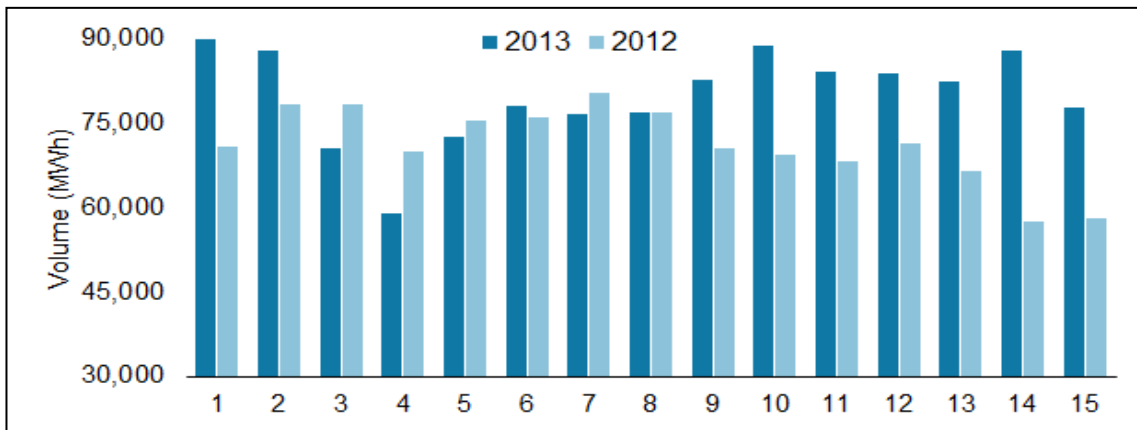
Valued Customers

### Exchange-based Power Trading

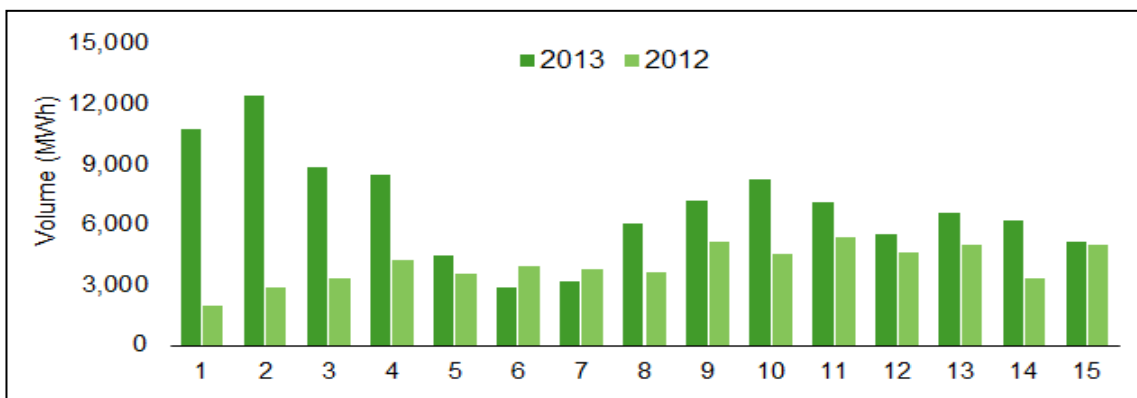
Year-on-year price comparison of power traded on IEX and PXIL (1 - 15 November)



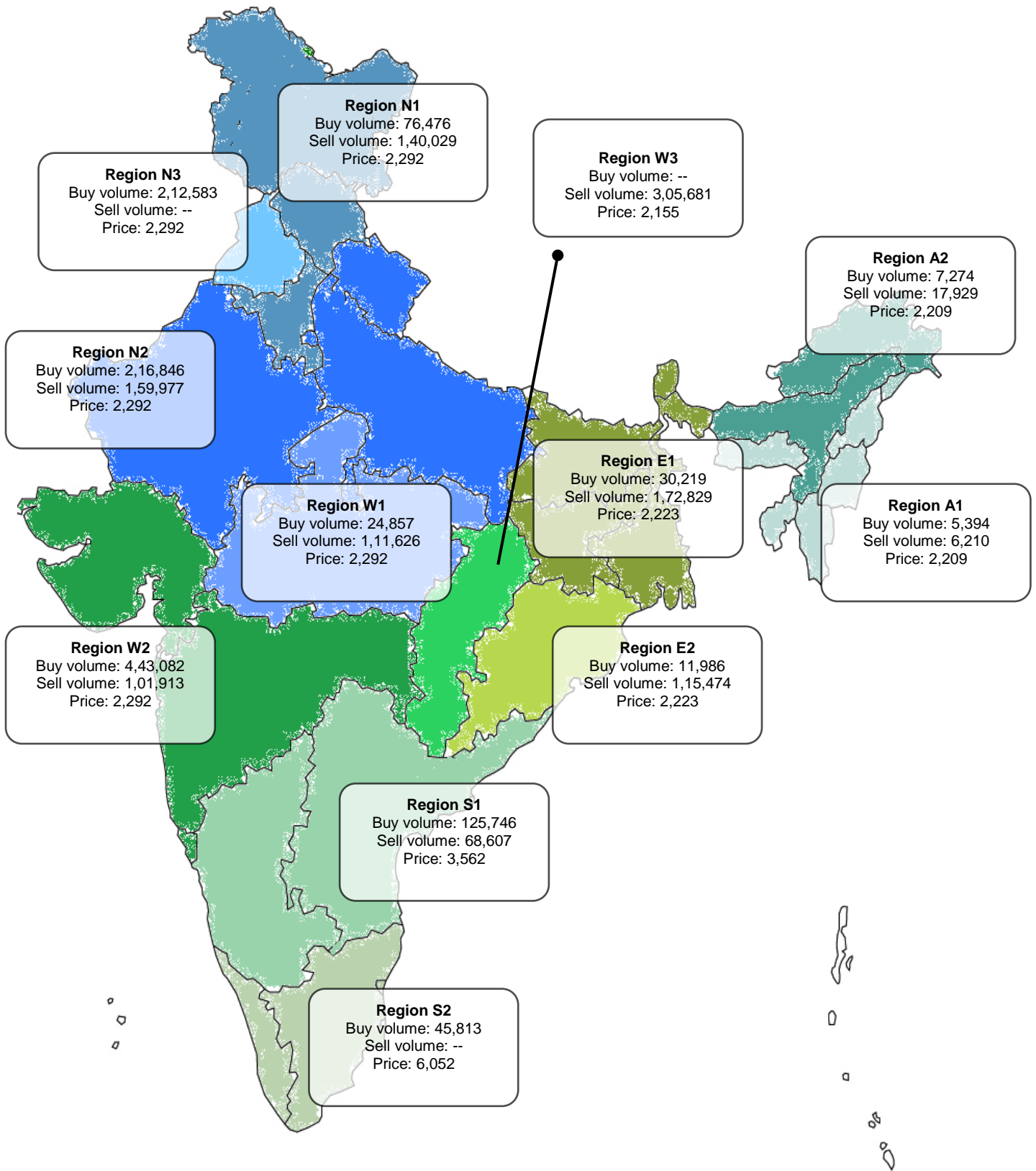
Year-on-year volume comparison of power traded on IEX (1 – 15 November)



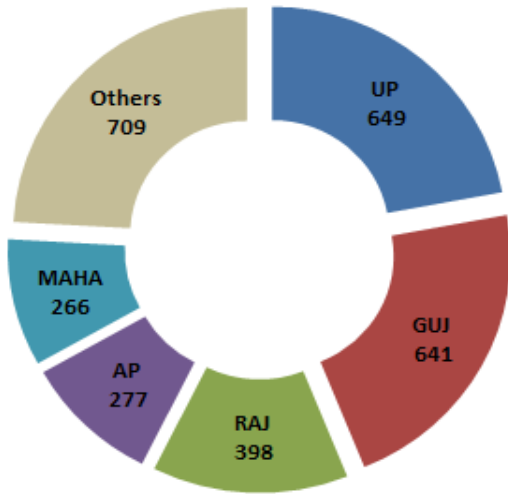
Year-on-year volume comparison of power traded on PXIL (1 – 15 November)



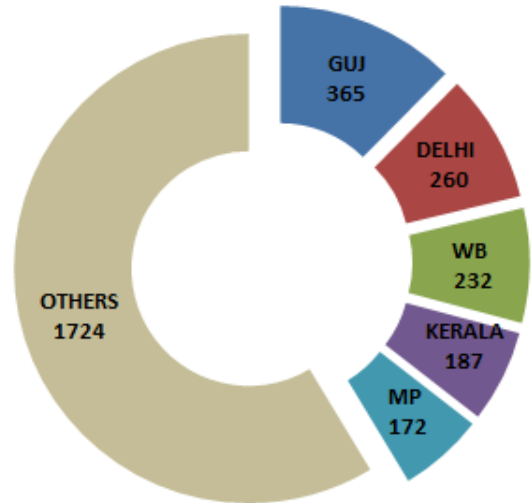
**Area-wise Average Power Trading Data from IEX (1 - 15 November 2013)**



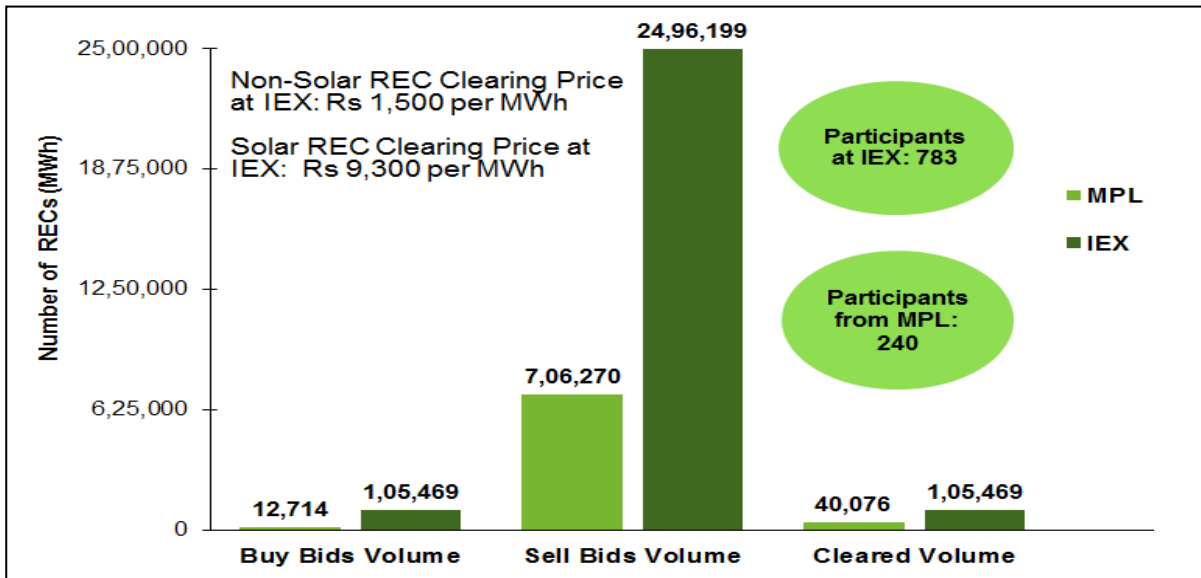
**Major Buyers at Power Exchanges in September 2013**  
Volume in million kWh



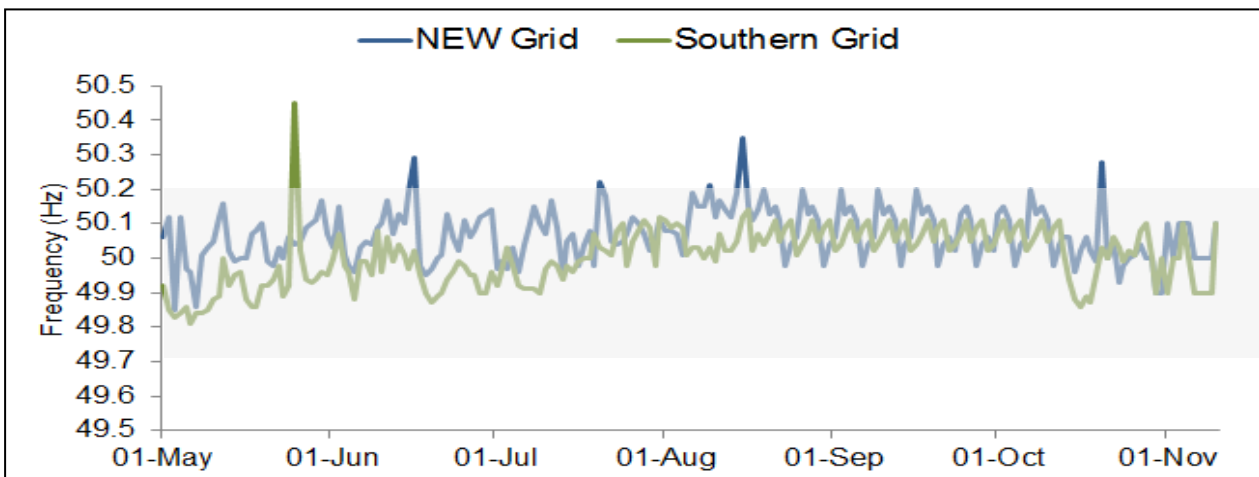
**Major Sellers at Power Exchanges in September 2013**  
Volume in million kWh



**Summary of REC Trading at IEX and MPL Share dated 30 October 2013**



**Average Daily Frequency of NEW & Southern Grids FY2013-14**

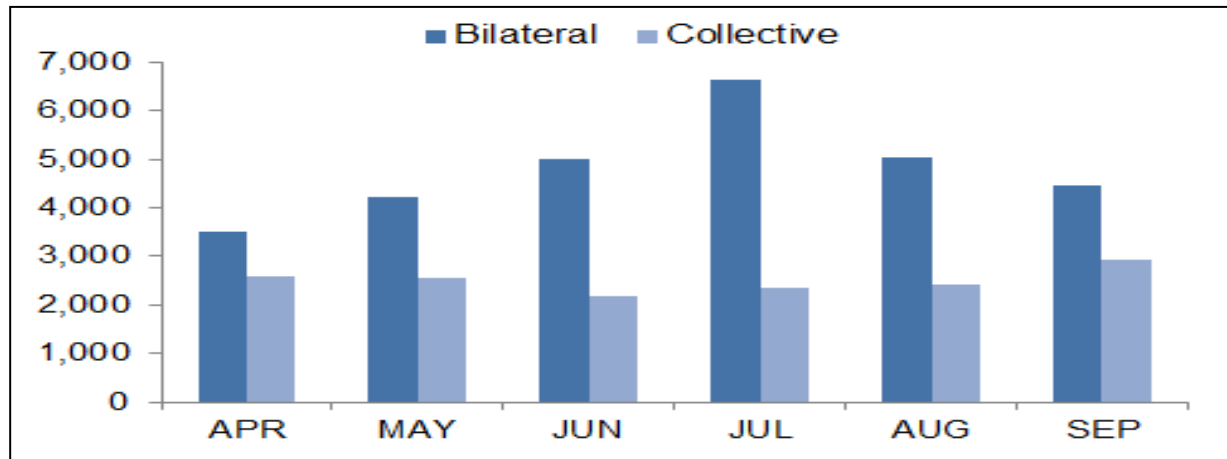


### Short Term Open Access

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

Month   RLDC	April	May	June	July	August	September
NR	653	1,193	2,514	3,614	2,652	2,013
WR	582	854	656	751	464	739
SR	1,079	1,322	1,013	1,323	1,080	961
ER	1,083	736	739	825	753	676
NER	108	113	96	124	95	84
<b>Total</b>	<b>3,505</b>	<b>4,218</b>	<b>5,018</b>	<b>6,637</b>	<b>5,044</b>	<b>4,473</b>

#### Approved Bilateral and Collective STOA (million kWh) FY 2013-14



#### Storage status of important reservoirs (As on 14 November 2013)

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	–	2	1	1	–	–	–
East (Jharkhand, Odisha, Tripura, West Bengal) – 15	4	6	3	–	1	1	–	–
West (Maharashtra, Gujarat) – 22	5	10	2	1	1	–	1	2
Central (MP, UP, Uttarakhand, Chhattisgarh) – 12	2	4	5	–	–	1	–	–
South (Karnataka, TN, AP, Kerala) – 30	2	7	6	5	2	1	3	4

## Power Sector Updates

**Aptel notice to Gujarat solar developers on GUVNL's plea**

Gujarat utility had moved tribunal for downward revision of tariff [Read more...](#)

**NLC to invest Rs 29,239 crore in coal, power sector**

Will invest in underground Coal Gasification projects in Rajasthan and Gujarat [Read more...](#)

**Will set up 500 MW thermal power project: Omar Abdullah**

Targets 9,000 MW generation capacity over the next 7-8 years [Read more...](#)

**ABB invested Rs 250 crore for two power product plants**

Will manufacture high-voltage switchgear, distribution transformers [Read more...](#)

**Outsourcing model may undermine Coal India**

May have to give up ready-to-produce assets to new operators, CIL fears [Read more...](#)

**West Bengal aims for self-sufficiency in power**

State will be more than self-sufficient in terms of power generation in three years [Read more...](#)

**NTPC to start mining from Jharkhand coal block**

Mining operations will increase production to 15 million tonnes in 3 years [Read more...](#)

**Auction for 4 GW mega solar project to start 'in months'**

First 1 GW phase of the power project to be completed in three years [Read more...](#)

**Private players should be allowed in coal mining: Planning Commission**

Private sector involvement essential to revamp the coal sector [Read more...](#)

**Auction of coal blocks to definitely take place this fiscal: Coal Secretary**

Government planning to auction 10 mines in the first tranche [Read more...](#)

**Power demands goes down as temperature falls in parts of country**

Cleared volume at IEX fell by over 7% in October 2013 [Read more...](#)

**Government to roll out 4 solar ultra mega power projects**

Projects planned in Rajasthan, Gujarat and Jammu & Kashmir [Read more...](#)

**Solar tariff reduction in Gujarat expected to fail again**

Developers deliberately overestimated project costs, petition claims [Read more...](#)

**Coal India arm BCCL to enhance output to 36 million tonne by 2017**

Plans to modernise underground mines to enhance underground production [Read more...](#)

**Coal ministry presses for pact between Centre and OMDC**

Odisha Minerals Development Corp has been allocated block with 58.90 million tonne reserves [Read more...](#)

**Haryana power distributions corp earns highest-ever revenue in October**

It earned highest-ever revenue of over Rs 1,450 crore [Read more...](#)

**Power crisis looms large in Punjab as supplier set to stop sending coal**

Supplier unable to send coal due to political agitations at Jharkhand mine [Read more...](#)

**Solar Energy Corp seeks license for power trading from CERC**

Will be authorised to sell power generated from projects under National Solar Mission [Read more...](#)

**Grid integration set to boost power supply in South**

Work apace on 800-kV circuit to plug southern region into national grid [Read more...](#)

**Bhutan asks India to expedite development of more hydro power projects**

Bhutan wants India to push through more projects over next 2-3 years [Read more...](#)

**Industry wary of Chinese service hubs for power sector**

Chinese firms have supplied equipment with total capacity of 60,000 MW to India [Read more...](#)

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

### Draft Amendment to GERC Regulations (Procurement of Energy from Renewable Sources)

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

The commission has prepared draft regulation on (Procurement of Energy from the renewable energy sources) Regulations, 2010 and is open for stakeholders' comments till 8<sup>th</sup> December 2013.

The new definition of Average Power Purchase Cost will be added. The APPC means the weighted average pooled price at which the distribution licensee has purchased the power including its self-generation cost from all energy suppliers excluding based on renewable sources

Minimum Quantum of purchase (%) from renewable energy sources (in terms of energy in kWh)

Year	Total	Wind	Solar	Others
2010-11	5	4.5	0.25	0.25
2011-12	6	5	0.5	0.5
2012-13	7	5.5	1	0.5
2013-14	7	5.5	1	0.5
2014-15	9	7	1.5	0.5
2015-16	10	7.75	1.75	0.5
2016-17	10	7.75	1.75	0.5

The distribution licensee will be required to pay the APPC when licensee purchases the electricity component of renewable energy projects registered under the REC mechanism.

### Draft Amendment to the Terms & Conditions for determination of Tariff Regulations 2005

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

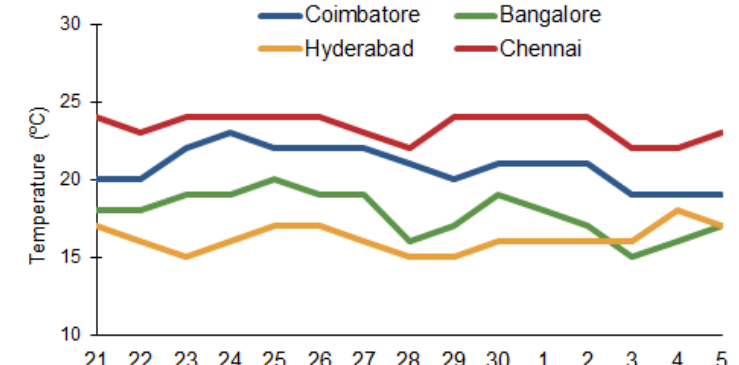
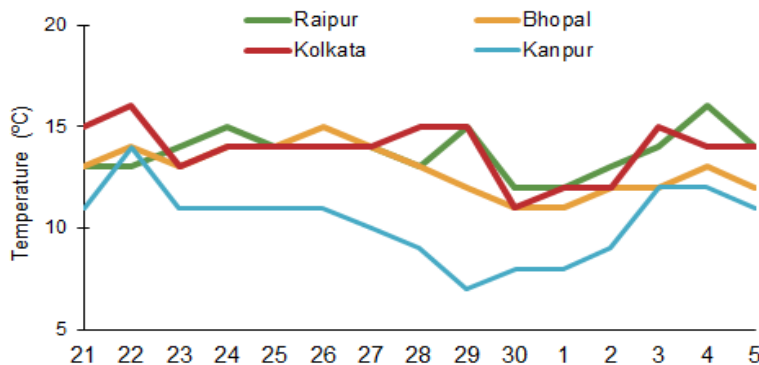
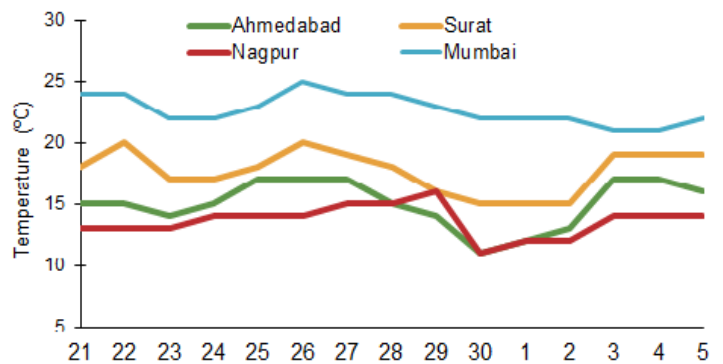
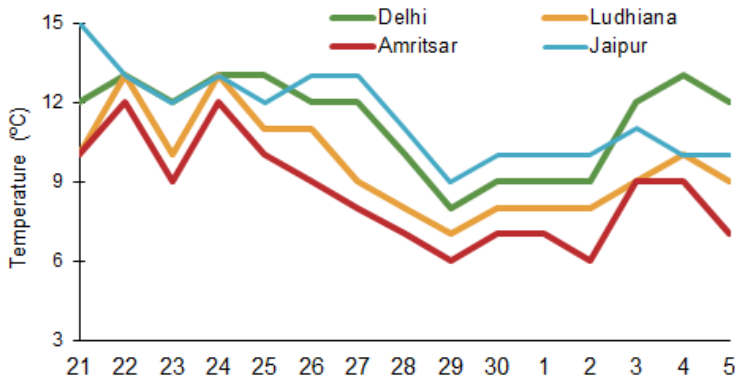
Draft amendments to the terms and conditions for determination of tariff regulations have been posted on the TNERC website for stakeholders' comments.

The cost of the infirm power supplied by the generators is proposed to be calculated on a revised formula and paid by the distribution licensees. The allotment of infirm power would be made among the distribution licensees in the ratio of approved total sales of the licensees.

Further, the licensee would furnish a detailed Business Plan for five years for approval by the commission at least six months prior to submission of the MYT petition. The Business Plan shall contain projections for activities like loss reduction, effective and tamper proof metering and criteria for projection.

## Forecasted Low Temperatures for Major Cities (21 November – 5 December 2013)

Source: AccuWeather



**VALUED CUSTOMERS**

**Mr. M.R. Radha Krishna**  
Manager Utilities  
Hinduja Foundries

Hinduja Foundries is India's one of the largest foundry group with the capacity to produce cylinder block and head ranging from 25 kgs to 500 kgs.

Mr. Radha Krishna, 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 Limited since last three years and buy about 1-3 MWh of power on hourly basis," said Mr. Krishna

Sharing his views about the power policy in Andhra Pradesh and Tamil Nadu, Mr. Krishna added "We are facing problems due to prevailing uncertainty in policy structure"

Discussing the service performance of MPL, Mr. Krishna added, "We are satisfied with the services offered by Manikaran"



**Mr. D Subba Reddy**  
Manager (F&A)  
Parasakti Cement Industries Ltd.

Parasakti Cement manufactures 53 Grade and 43 Grade Ordinary Portland cement, Portland Pozzolana Cement and Sulphate Resisting Portland Cement. The products are available in the Andhra Pradesh, Tamil Nadu, Kerala and Karnataka regions.

Talking about the company's association with Manikaran Power Limited, Mr. Reddy shared, "We are associated with Manikaran since 1.5 years and has been buying about 4 MWh of power on hourly basis"

When asked about his views on the power sector situation in Andhra Pradesh, Mr. Reddy shared "We are not satisfied with the cross-subsidy charges of the state"

Sharing his experience of trading through Manikaran Power Limited, Mr. Reddy said, "We are satisfied with the services offered by Manikaran and will like to continue in future as well"

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