



POWER BULLETIN

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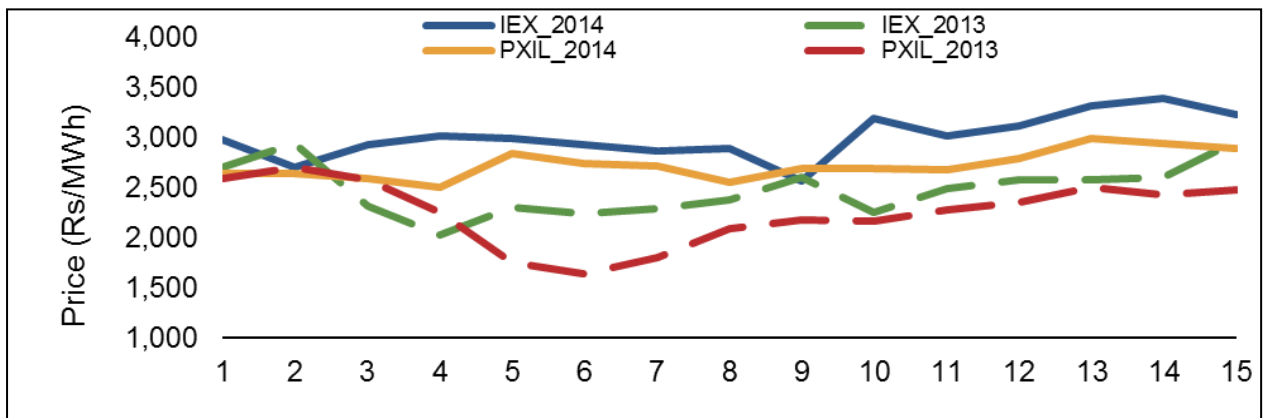
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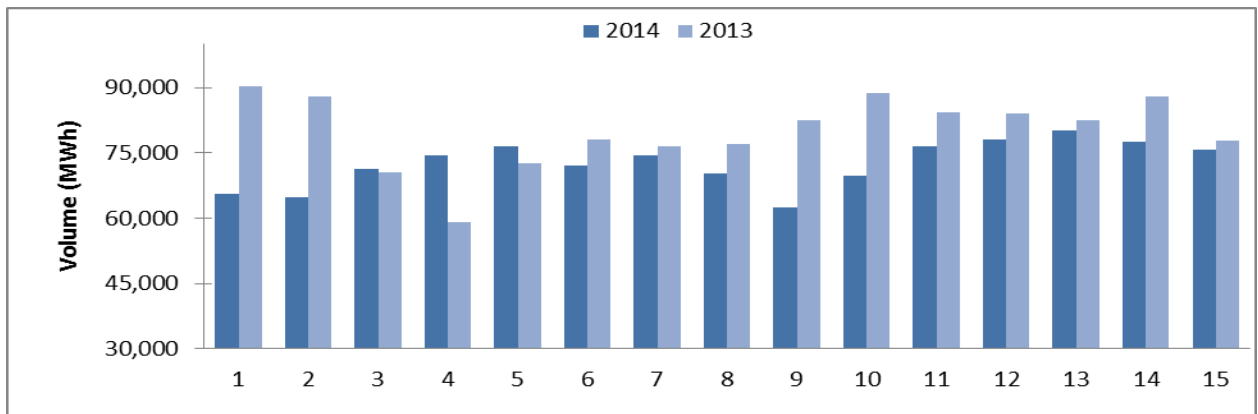
Weather Forecast for Major Cities

Exchange-based Power Trading

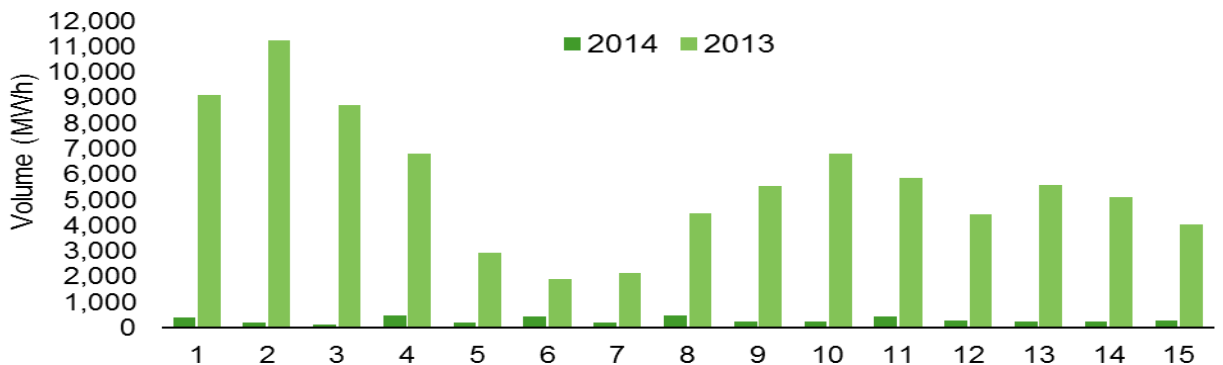
Year-on-year price comparison of power traded on IEX and PXIL (01-15 November)



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

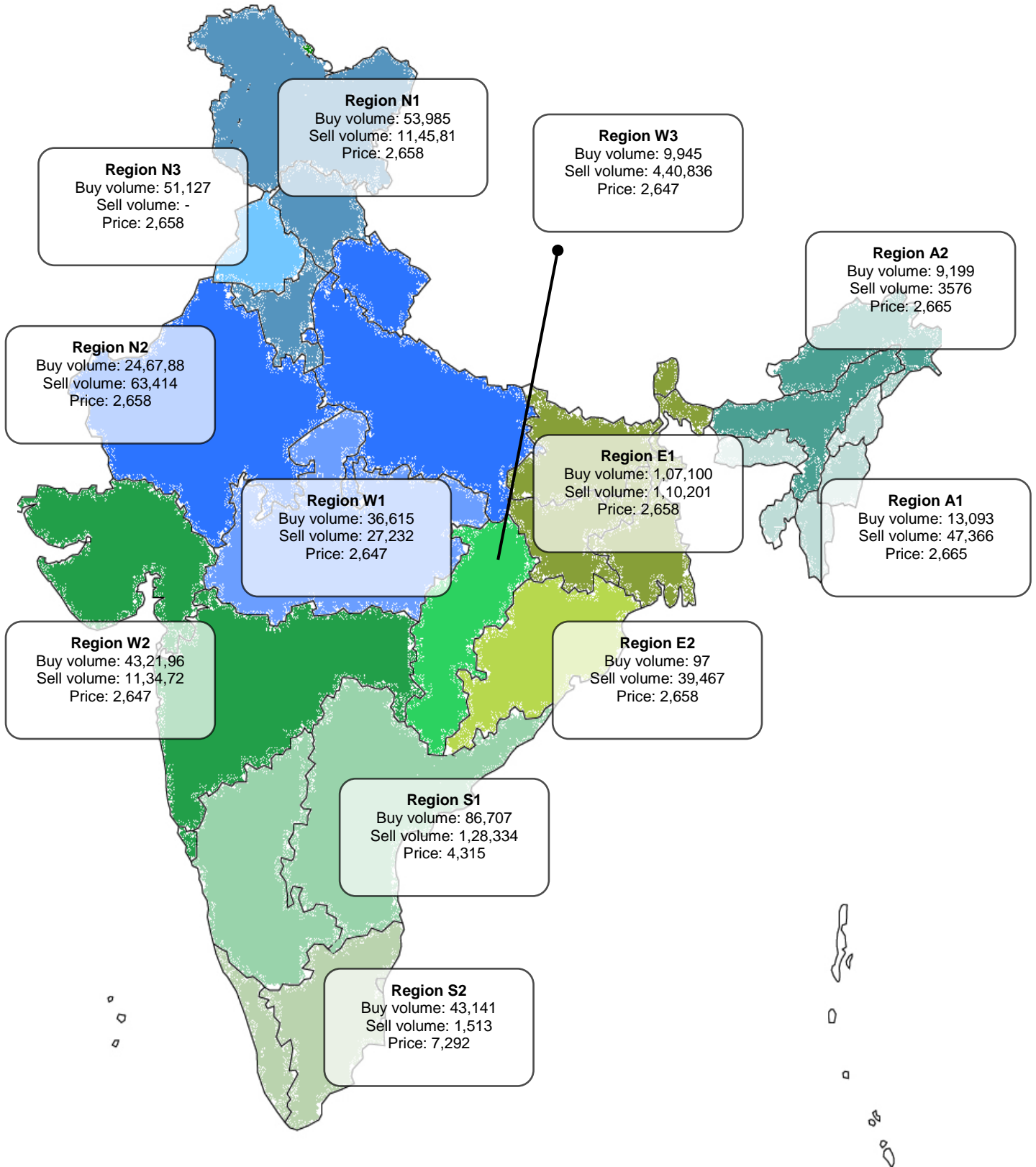


Year-on-year volume comparison of power traded on PXIL (01-15 November)



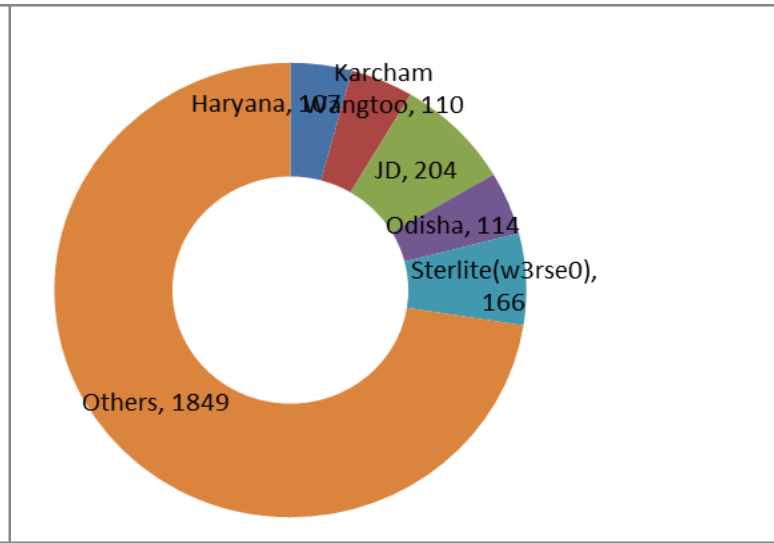
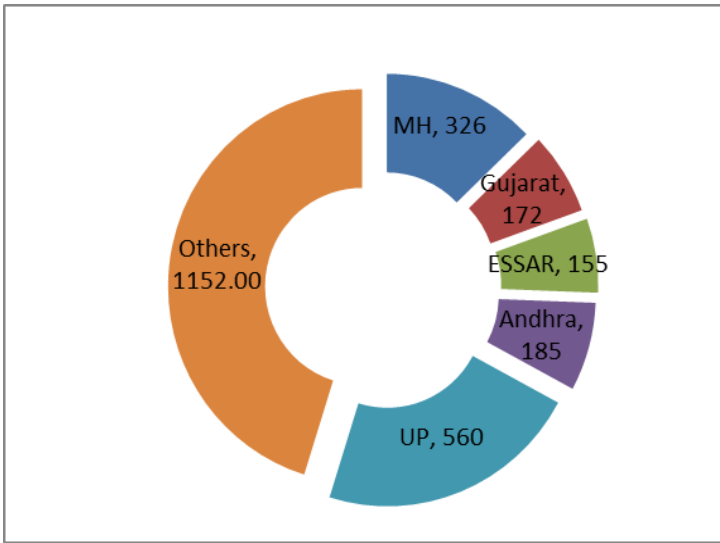


Area-wise Average Power Trading Data from IEX (01-15 November 2014)



Major Buyers at Power Exchanges in September 2014
Volume in million kWh

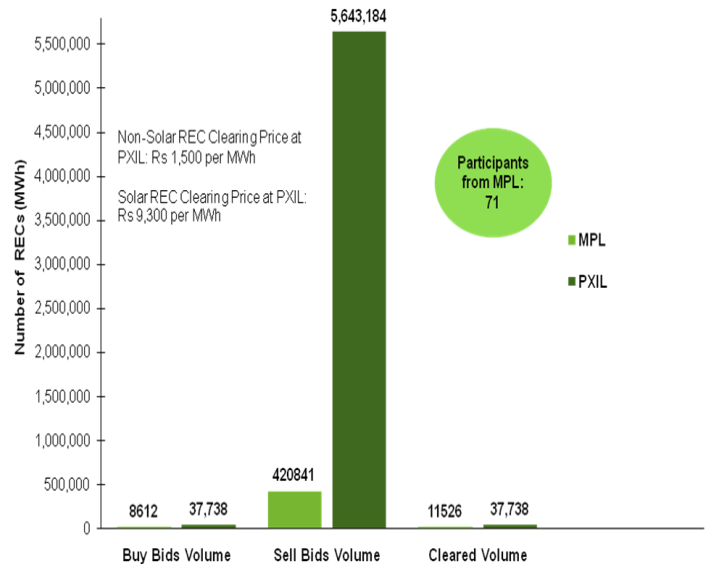
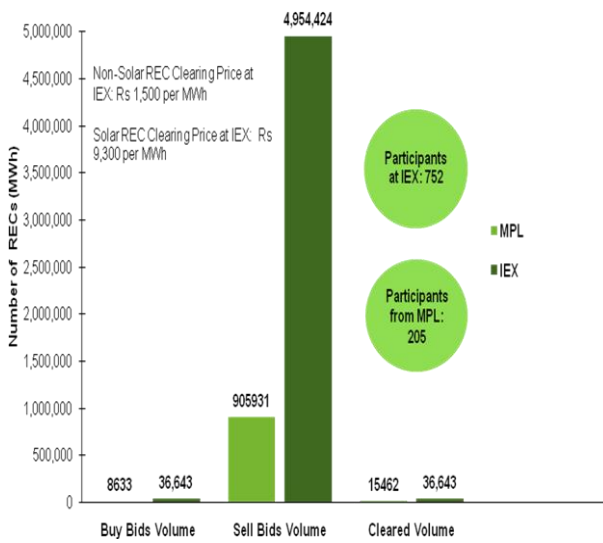
Major Sellers at Power Exchanges in September 2014
Volume in million kWh



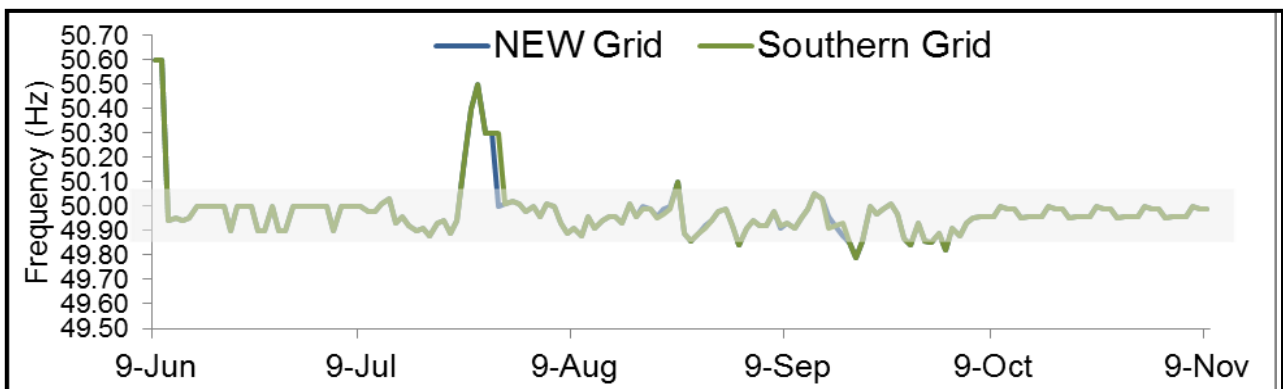
Summary of REC Trading and MPL Share dated 29 October 2014

Summary of REC Trading at IEX

Summary of REC Trading at PXIL



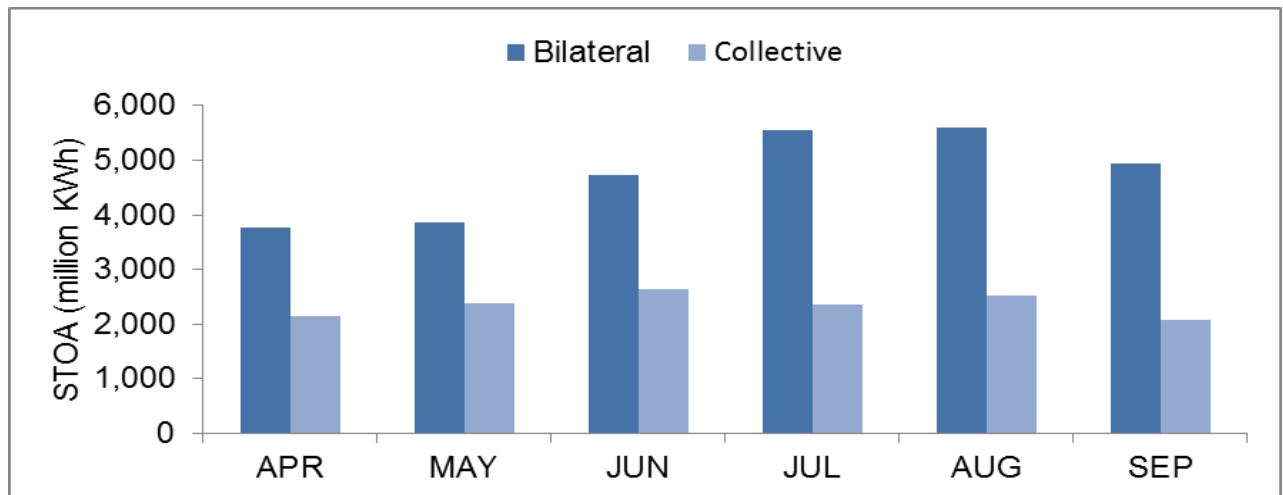
Average Daily Frequency of NEW & Southern Grids JUNE 2014- NOV 2014



Short Term Open Access

Approved Bilateral Short Term Open Access (MUs) APR 2014 - SEP 2014						
Month RLDC	April	May	June	July	August	September
NR	900	1,443	2,299	2,293	3,030	2654
WR	567	576	575	578	695	496
SR	1,159	960	1,039	1,061	1,061	962
ER	1,059	782	735	913	779	789
NER	80	111	70	24	24	34
Total	3,765	3,872	2,771	4,869	5,589	4934

Approved Bilateral and Collective STOA (million kWh) April 2014 - Sep 2014



Storage status of important reservoirs (As on 20 November 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	2	-
East (Jharkhand, Odisha, Tripura, West Bengal) – 15	1	3	5	-	1	-	2	3
West (Maharashtra, Gujarat) – 22	1	1	6	3	3	1	4	3
Central (MP, UP, Uttarakhand, Chhattisgarh) – 12	-	2	6	1	1	1	-	1
South (Karnataka, TN, AP, Kerala) – 30	3	4	4	9	3	1	1	5

Power Sector Updates

Centre puts 90 of Coal India's mining projects on fast track

These projects entail investment of Rs 88,000 crore

Lenders mull fund to push stalled power projects

Banks planning to set up Rs 5,000 crore fund to infuse equity into stalled project

About 60% thermal plants suffer acute coal shortage: CEA

Of the total 61 plants, with less than seven days of stockpiles, 34 power projects have less than four days of reserve

BHEL bags Rs 220 crore contract

The contract is related to the 2x800 MW Darlipali super thermal power project

NHPC to build India's largest hydel power plant in Arunachal Pradesh

Project will have installed capacity of 3,000 MW

Tripura hopes work on power project will start soon

World Bank will provide Rs 8,150 crore to improve transmission network in north-eastern states

Tribunal rejects Adani Power plea on condoning delay

Adani Power wants to challenge CERC order on tariff for one of its power plants

Indian Railways to power 4,000 locomotives with alternative fuel

Indian Railways to start using bio-diesel up to 5% of the total fuel consumption

Punjab hopeful of exceeding solar power production

State aims to procure more solar power than required under RPO in FY2014-15

Hope to see Suzlon making profits next fiscal: Tulsii Tanti

Suzlon Energy managed to reduce loss to Rs 656 crore in Q2 FY2015

Coal block auctions: Highest bidder to pay 10% of NPV upfront

Balance payment will be made over the life of the block depending on production

Government mulls pushing back coal price pooling plan

Pricing pooling may impact participation of companies in coal auctions

Tamil Nadu industries want deferment of power tariff hike till April

TNERC taken suo motu action to increase power tariff

India, Nepal hold negotiations for 900 MW power project

Countries expected to sign second Project Development Agreement (PDA)

Indo-US joint effort to derive non-food biofuels from 2017

Target for the Indian consortium is to extract commercially blendable ethanol at Rs 30-36 or \$2 per gallon

Coal India board ratifies 1,600 MW pithead thermal power project

End-use of the power generated from the two 800 MW units captive consumption or merchant power is yet to be determined

Coal ministry to consider Odisha's plea to allot blocks to PSUs

Coal secretary today jointly took stock of the status of different clearances for 15 coal mine projects. Expected in early 2015

Toshiba to set up Rs. 180-crore unit in Hyderabad

Toshiba Corporation would reinforce its T&D business in India with 3-billion yen

PSPCL's plea on coal import not admitted by power regulator

Sought permission for import of 1.2 million tonne of coal, involving additional financial liability of Rs 505 crore.

Tata, Adani Power may have to wait longer for tariff hike

APTEL had passed an order allowing an increase of 52 paise per unit and 41 paise per unit to Tata Power and Adani Power, respectively

MEIL Green Power commissions 50 MW solar thermal power plant

Project, part of the National Solar Mission, required Rs 848 crore investment

ACME to invest Rs 660 crore in Telangana to build solar plants

Company secured right to develop 80 MW capacity in Telangana

Power Sector Updates

Government sets up panel for smooth allocation of cancelled coal blocks

Nine-member committee, to be headed by Additional Secretary (Coal),

CESC to commission its 600 MW Haldia plant in December

The 600-Mw (two units of 300 Mw) plant, at Banerwar Chawak (Haldia) in East Medinipur district

Power tariff up, east Delhi hit hardest

East Delhi residents will be shelling out 7% more for electricity

Anantapur Gets Solar Power Plant

The 50 MW solar thermal plant set up at Nagalapuram village in Anantapur.

PM proposes global virtual centre for clean energy research

India as vast opportunities for clean technologies

Government may provide up to \$1 bn loan for Adani Australia coal mine

The MOU with SBI is a significant milestone in the development of our Carmichael mine-said Gautam Adani

India, Nepal to sign deal for 900 MW power project

Arun Hydropower Project being developed by Satluj Vidyut Nigam will be signed after the two countries

JSW Energy agrees to buy Jaiprakash hydropower assets for Rs 9,700 crore

BOD of JP has approved the transfer of 300 MW of Baspa II hydro-electric project and 1,091 MW Karcham Wangtoo hydro project

Commercial operation of Kudankulam nuclear plant only in 2015

CERC has permitted NPCIL to feed infirm power into the southern grid till Jan 22, 2015

November 2014 Regulatory Updates: *Links to original orders by CERC/SERCs*

KERC Proposes Tariff for Renewable Energy

[-Click here to read the complete order](#) / KERC

The Karnataka Electricity Regulatory Commission (KERC) in its latest notification has released the conductive paper (draft) for determination of RE tariff. The tariff proposed will be applicable to the projects commissioned during 01.01.2015 to 31.03.2018.

The draft released is not applicable for Wind, Solar and Biomass projects (with air-cooled condensers), as their tariffs have been defined earlier.

From the various costs proposed in the draft, it can be expected that the final tariff for Small Hydro, Bagasse based co-gen & biomass projects might come close to tariff defined by CERC for RE sources.

Uttar Pradesh Solar Rooftop Policy 2014

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

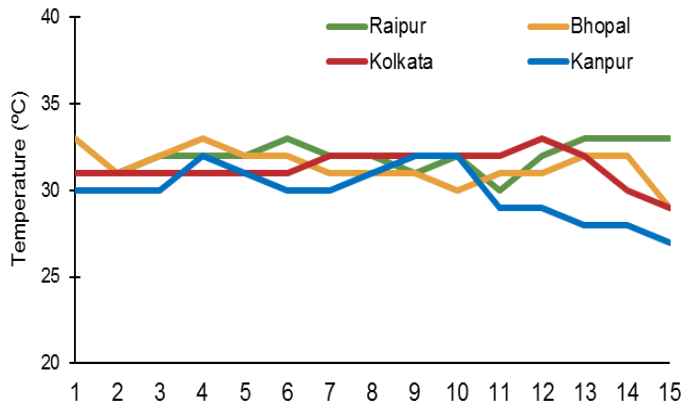
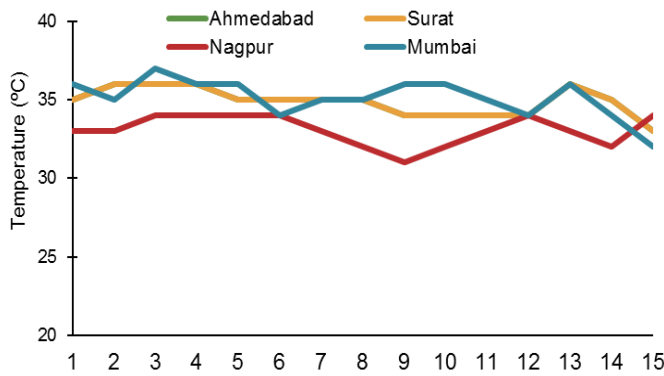
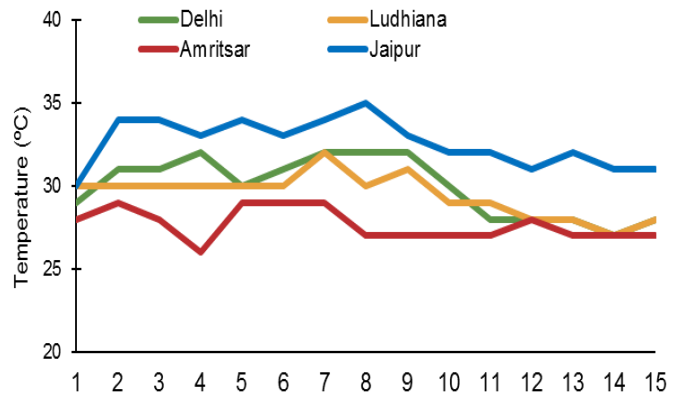
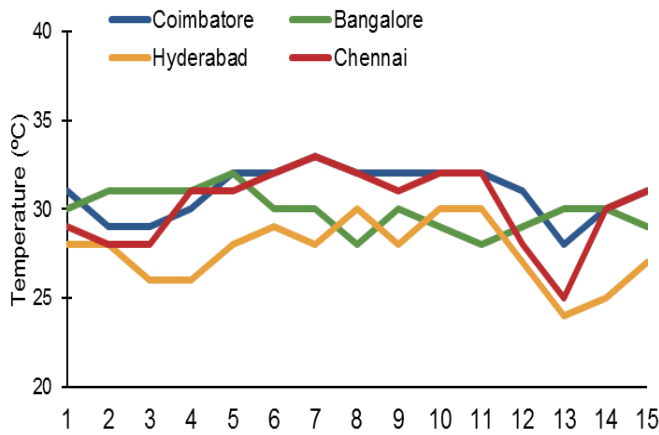
The State has vast potential for deployment of plants utilizing Solar Energy. The State receives daily average solar radiation in the range 5.0 kWh/sqm –5.5 kWh/sqm, in most of its part, offering opportunity for deployment of suitable solar energy facilities.

The main objectives of the policy are Encouraging solar energy generation in the state and contributing towards sustainable development, Attracting investments in manufacturing, research & development in solar energy sector, Optimally utilising available solar resources & enabling stakeholders to reducing greenhouse gas emissions, Attracting private sector participation in solar energy sector.



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

Source: AccuWeather



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