



POWER BULLETIN

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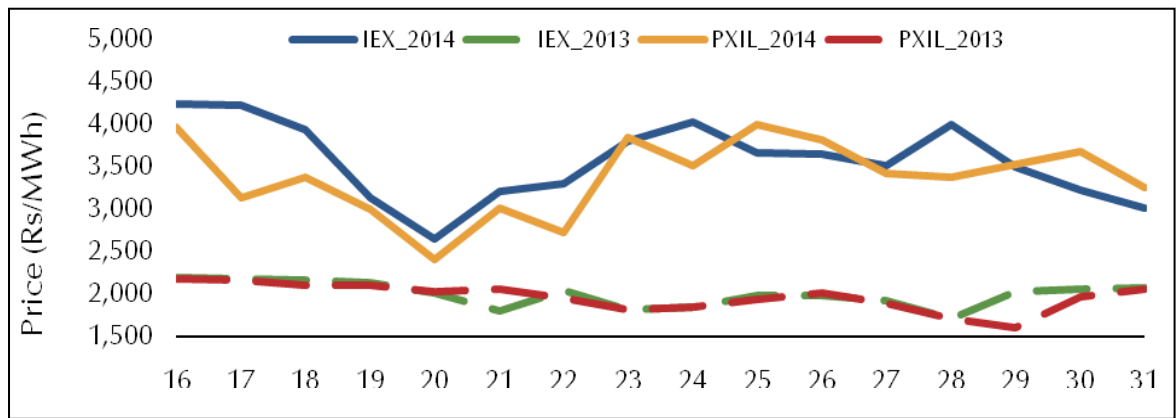
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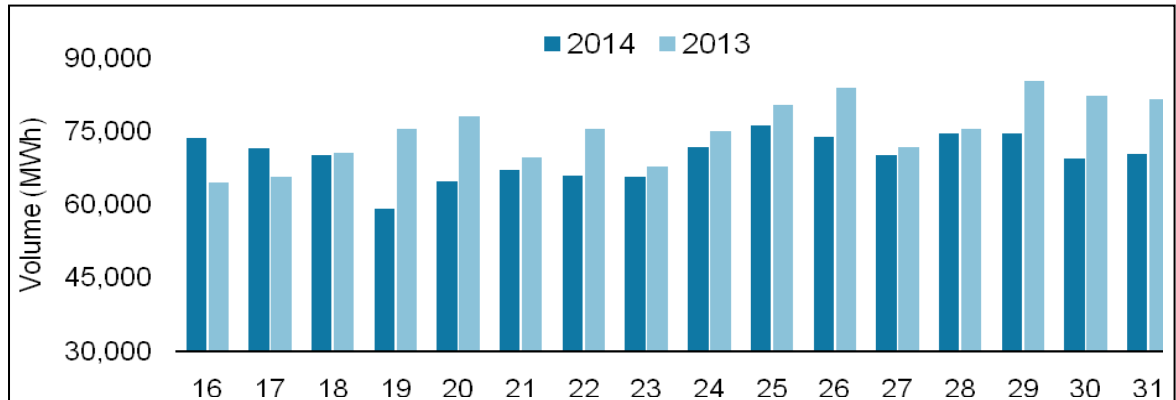
Weather Forecast for Major Cities

Exchange-based Power Trading

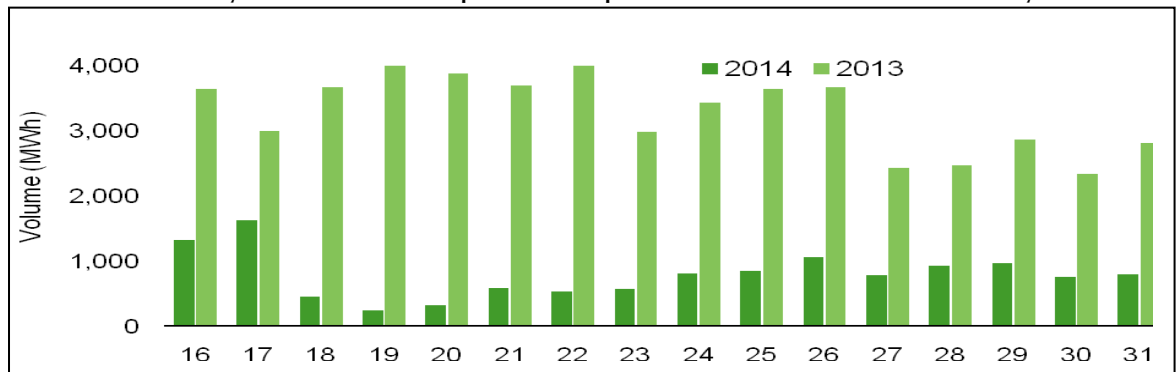
Year-on-year price comparison of power traded on IEX and PXIL (16-31 July)



Year-on-year volume comparison of power traded on IEX (16-31 July)

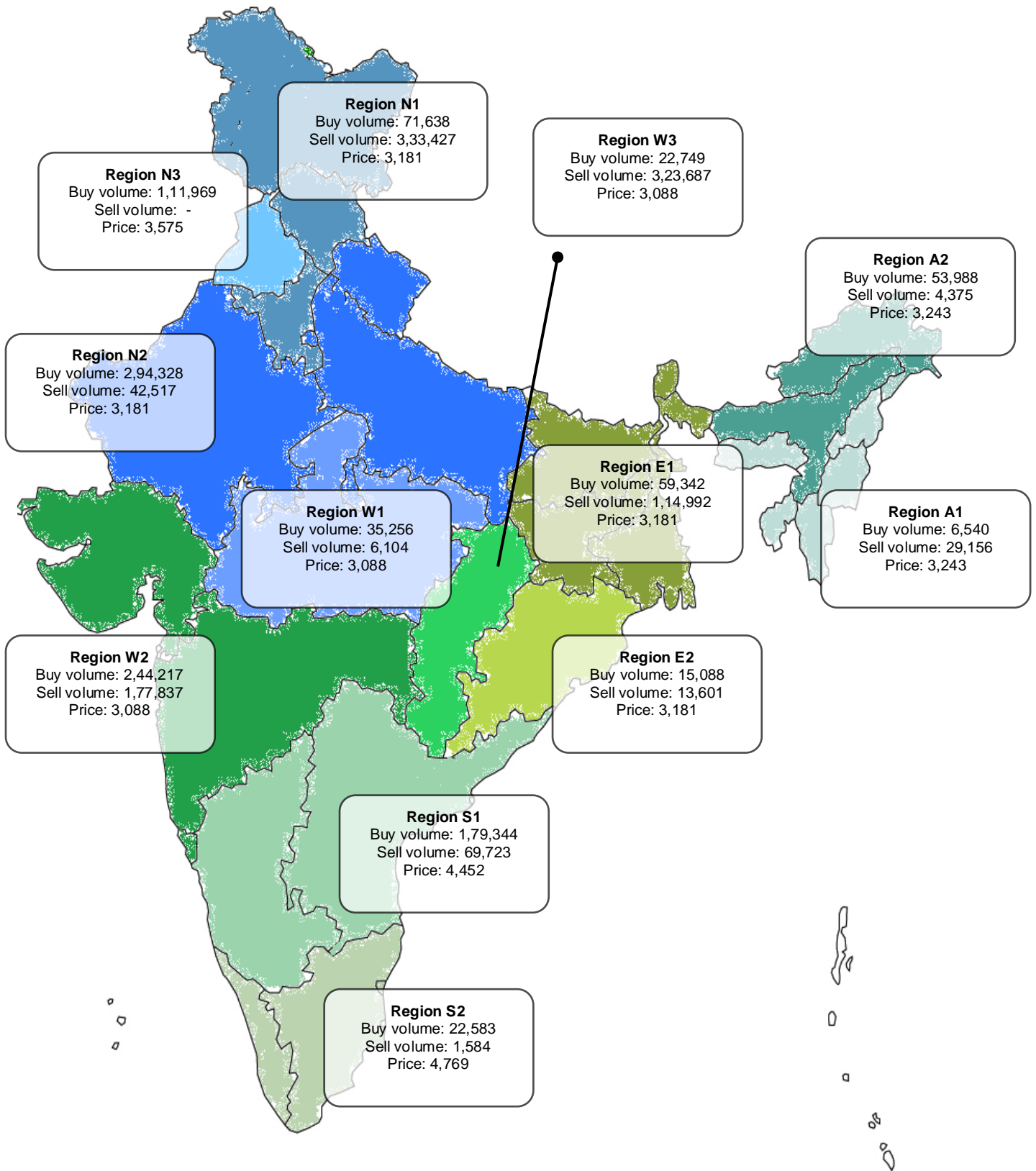


Year-on-year volume comparison of power traded on PXIL (16-31 July)

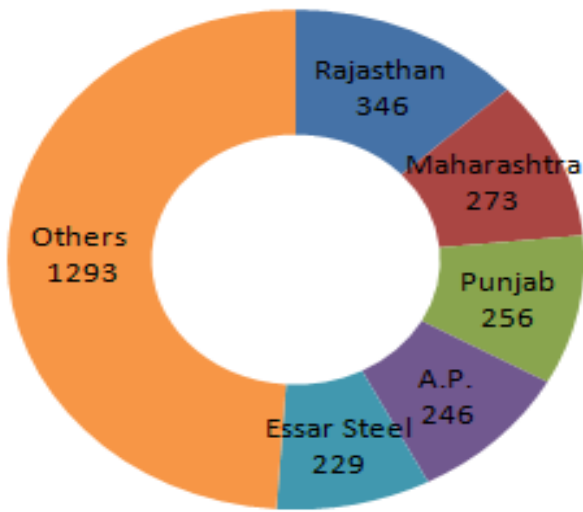




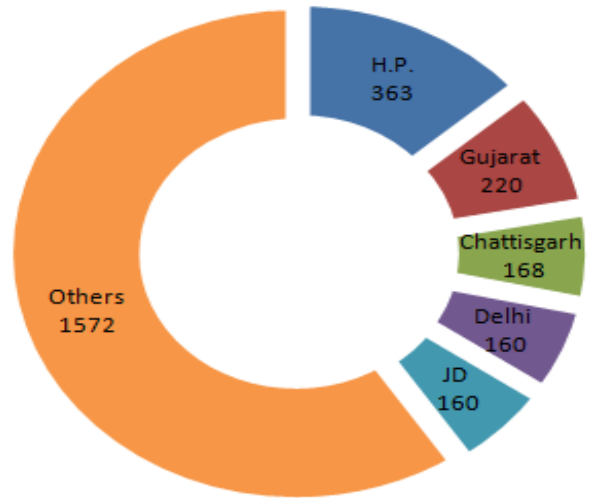
Area-wise Average Power Trading Data from IEX (16-31 July 2014)



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

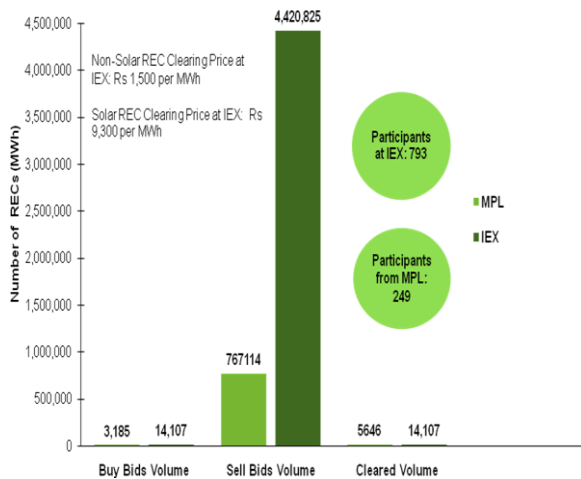


Major Sellers at Power Exchanges in June 2014
Volume in million kWh

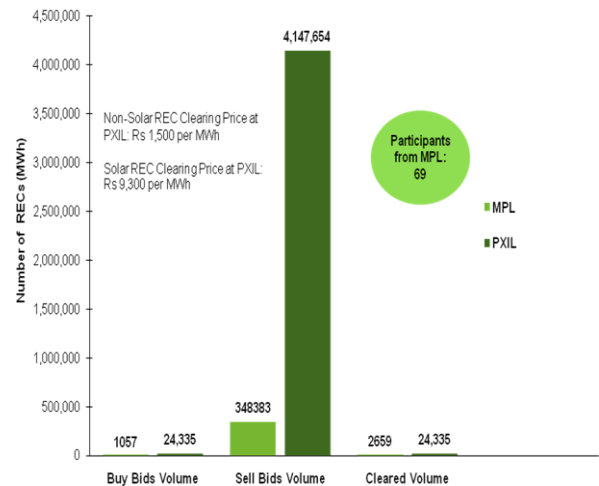


Summary of REC Trading and MPL Share dated 31 July 2014

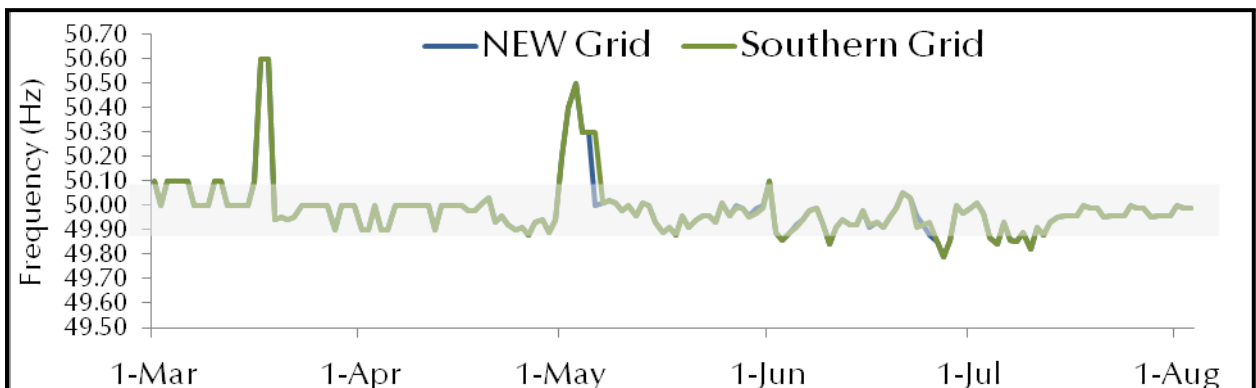
Summary of REC Trading at IEX



Summary of REC Trading at PXIL

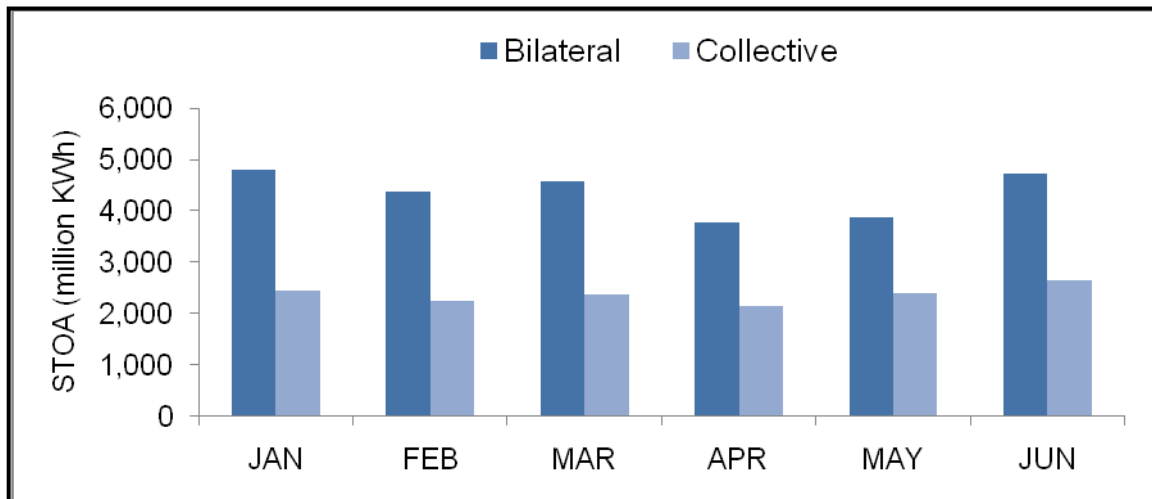


Average Daily Frequency of NEW & Southern Grids MAR 2014- AUG 2014



**Short Term Open Access****Approved Bilateral Short Term Open Access (million kWh) JAN 2014 - JUN 2014**

Month RLDC	January	February	March	April	May	June
NR	2,524	1,905	1,638	900	1,443	2,299
WR	579	451	467	567	576	575
SR	1,160	1,027	1,376	1,159	960	1,039
ER	620	846	967	1,059	782	735
NER	91	92	128	80	111	70
Total	4,974	4,366	4,576	3,765	3,872	2,771

Approved Bilateral and Collective STOA (million kWh) Jan 2014 - Jun 2014**Storage status of important reservoirs (As on 1 August 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	1	–	2
East (Jharkhand, Odisha, Tripura, West Bengal) – 15	–	–	1	3	2	2	4	3
West (Maharashtra, Gujarat) – 22	–	1	2	–	1	6	1	11
Central (MP, UP, Uttarakhand, Chhattisgarh) – 12	–	–	2	1	–	4	3	2
South (Karnataka, TN, AP, Kerala) – 30	–	3	3	3	1	1	5	14

Power Sector Updates

India's coal imports rise on power thrust

Coal imports rose 13% to 18 million tonnes in July. [Read more..](#)

Goyal asks CIL for action plan to augment output by 150 MT

CIL to study supply-demand after consultations with CEA. [Read more..](#)

Government to push for new projects, dispute resolution in hydro power sector

Modi will be dedicating two hydel power projects in J&K soon. [Read more..](#)

First Solar to set up solar project in Telangana

Will set up a 45 MW power project, sell power at Rs 6.49 per kWh. [Read more..](#)

ABB India working on remote monitoring of solar power plants

Company trying to understand requirements of various project developers [Read more..](#)

Power Ministry mulls fund to finance hydro projects

The fund would provide long-term finance to hydro power projects. [Read more..](#)

Coal India misses output target in July

Achieved output of 33.1 million tonnes compared to target of 35.8 million tonnes. [Read more..](#)

Neyveli Lignite Corporation unit in Tamil Nadu to be commissioned this month

1,000 MW capacity projects likely to be commissioned fully by October 2014. [Read more..](#)

Coal power generating companies form new group

Some companies have broken away from Association of Power Producers. [Read more..](#)

Tax sops for wind energy to boost Suzlon: Chairman Tulsi Tanti

Company expects orders for 2,000-2,500 MW over the next two years. [Read more..](#)

Government reaffirms 12th Plan target of 29,800 MW renewable energy installation

Target to install 15,000 MW wind energy, 10,000 MW solar energy capacity [Read more..](#)

OPGC clocks highest PLF in Odisha

Odisha Power Generation Corp achieve PLF of 91.02% in Q1 FY2014-15. [Read more..](#)

Gedcol to set up 20 MW solar plant

120 acre power plant to come up in Boudh district of Odisha. [Read more..](#)

BHEL commissions another 68 MW unit at Rampur hydel plant

Company expected to commission one more unit to complete over 400 MW capacity project. [Read more..](#)

Rajasthan to become self-sufficient in power generation in 4 months

State will spend Rs 1,852 crore to connect villages to power grid. [Read more..](#)

Mahan I project to be fully operational this fiscal: Essar Power

1,200 MW Mahan I power plant is located in Madhya Pradesh. [Read more..](#)

India: First Solar to facilitate funding for micro-grid projects

First Solar is one of the world's leading solar module manufacturers. [Read more..](#)

India is fifth largest producer of wind energy

Annual growth rate of renewable energy in India in the last decade was about 22 per cent. [Read more..](#)

Largest rooftop solar plant in South India commissioned

Tata Power Solar commissioned 2 MW project for Murugan Textiles in Tamil Nadu. [Read more..](#)

US wants to link power pacts with climate change agreement

US wants an agreement over forestry emissions, air pollution abatement and smart grids. [Read more..](#)

Country's largest solar power plant planned in Madhya Pradesh

The 700 MW plant would require an investment of Rs 4,000 crore. [Read more..](#)

No 'concrete' proposal to set up equity fund for power sector

Government has asked SBI to examine the proposal further. [Read more..](#)

Reliance Power in talks to fund Jaypee deal

Company is in discussions with Temasek Holdings, IDFC Alternatives to raise \$500 million. [Read more..](#)

Power Sector Updates

Rs 5,284 crore Tamil Nadu power transmission corridor to be set up

State government will set up 60 sub-stations, 2,500 km of high voltage transmission corridor. [Read more..](#)

Siemens bags Rs 411 crore contract from Power Grid Corporation

Siemens to set up three static VAR compensators in Punjab, Rajasthan and J&K. [Read more..](#)

NTPC plans to raise Rs 13,000 crore

Will use capital for rapid capacity expansion. [Read more..](#)

Delhi Electricity Regulatory Commission move may help discoms in power purchase

DERC finalising new demand-side management regulations. [Read more..](#)

Adani eyes Indiabulls' 1,350 MW Amravati Thermal Power Project

Two units of 270 MW each are operational at the plant. [Read more..](#)

India and Russia hold consultations to set up 22 nuclear power plants

Scientists held discussions over required technology. [Read more..](#)

Power bought from private sector has doubled in Gujarat

Private power projects supply 37% of the total power purchased in Gujarat. [Read more..](#)

Reliance Power to buy all of Jaypee's hydropower assets

Jaypee Group sold three hydro power plants with 1,791 MW cumulative capacity. [Read more..](#)

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

MERC denies RoE to Tata power

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

Maharashtra Electricity Regulatory Commission has denied Tata Power Company Ltd's (TPC) prayers for to allow Return of Equity (RoE) at stipulated rates on 50% of the equity portion of the capitalization carried out in a financial year.

The commission has notified the MERC (Multi Year Tariff) Regulations, 2011 based on the principles adopted by the CERC while framing its tariff regulations and since the issue of RoE on generation business was not raised by TPC during the pre-publication stage of its draft MYT Regulations, granting a RoE at this stage would impact on other stakeholders, including Distribution Licensees and consumers at large.

Thus, amendment to the tariff regulations would require prior consultation with the stakeholders through the procedure specified for the purpose.

MERC advised TPC to return the prayer when the commission releases the draft of the Tariff Regulations for the next control period for public consultation in the near future.

CERC approves PGCIL's petition for transmission tariff for Neemrana-Sikar line

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

Central Electricity Regulatory Commission (CERC), has approved the petition filed by Power Grid Corporation of India Limited (PGCIL) seeking approval of the transmission tariff for the 400kV D/C Neemrana-Sikar line.

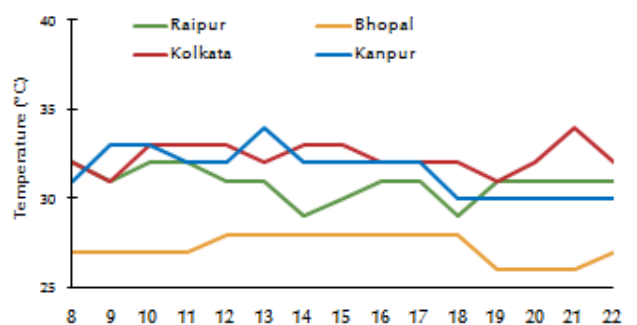
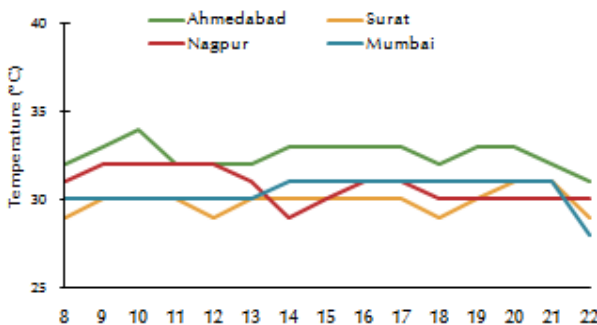
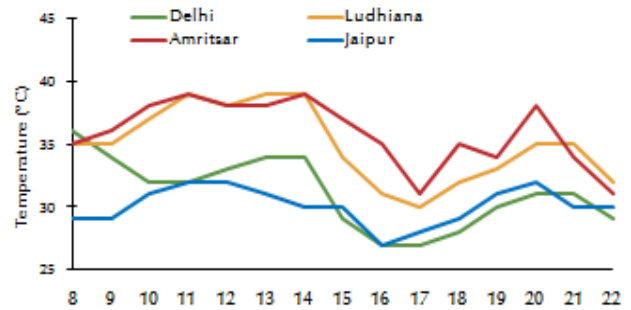
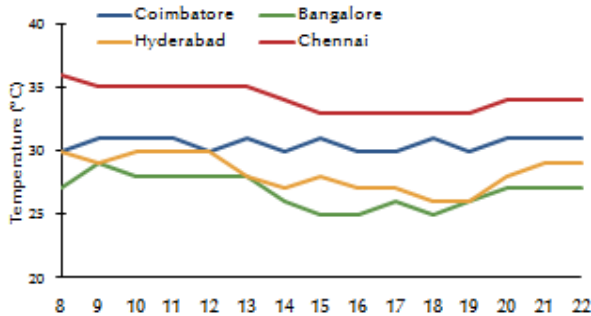
The commission stated that the variation in cost of certain items is due to the increase in length of the transmission line from 160 km to 175.89 km to avoid the proposed mining area owned by Grasim Industries Limited. Since this increase in length of the transmission line cannot be attributed to the petitioner and therefore the related cost increase is allowed.

However, the commission has ordered PGCIL to re-analyze the cost estimate as it was deemed unrealistic. The petitioner is further directed to submit in all future transmission tariff petitions the details of the basis of FR cost estimates of the transmission asset covered in the petition



Forecasted High Temperatures for Major Cities (8 August – 22 August 2014)

Source: AccuWeather



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