



POWER BULLETIN

Volume 29 | January 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

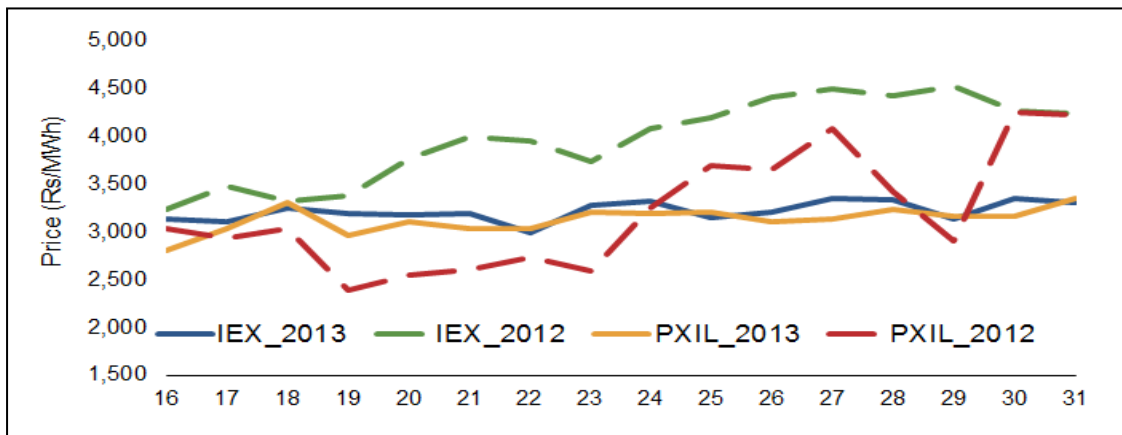
Weather Forecast for Major Cities

Page 7

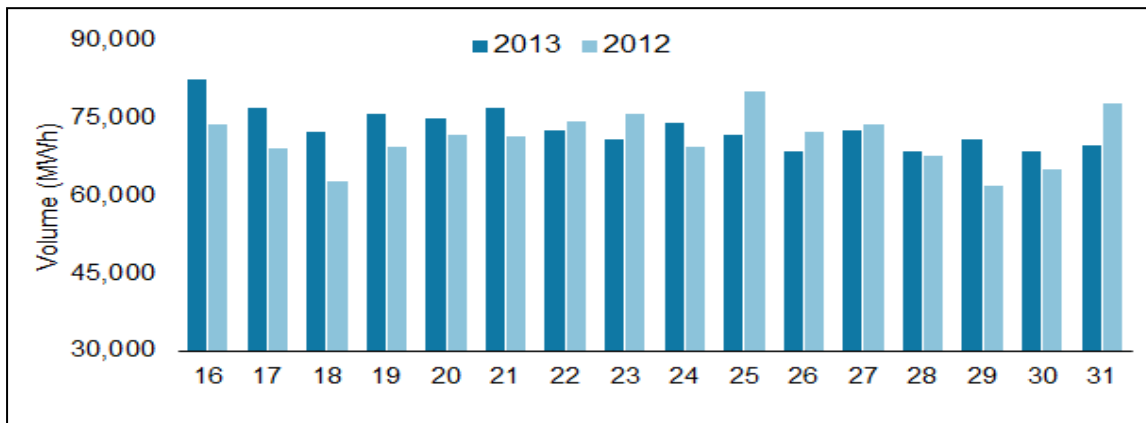
Valued Customers

Exchange-based Power Trading

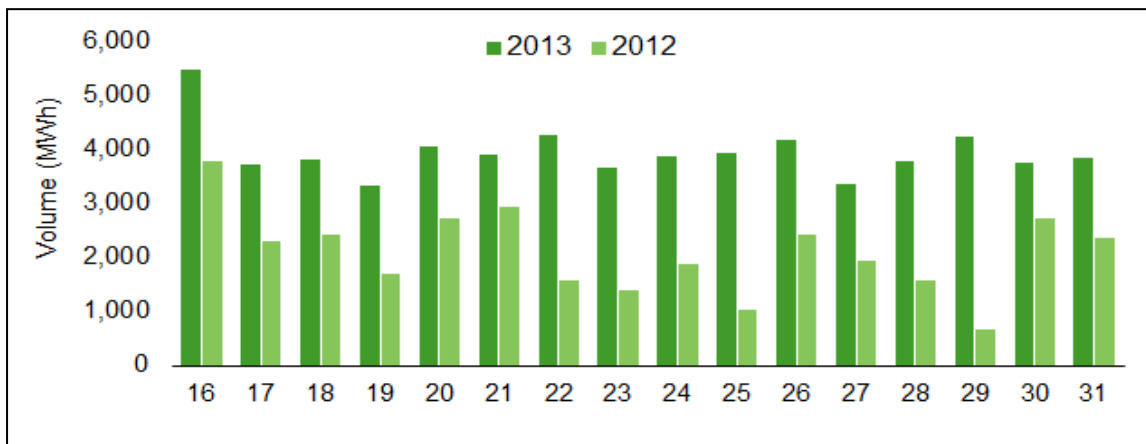
Year-on-year price comparison of power traded on IEX and PXIL (16 – 31 December)



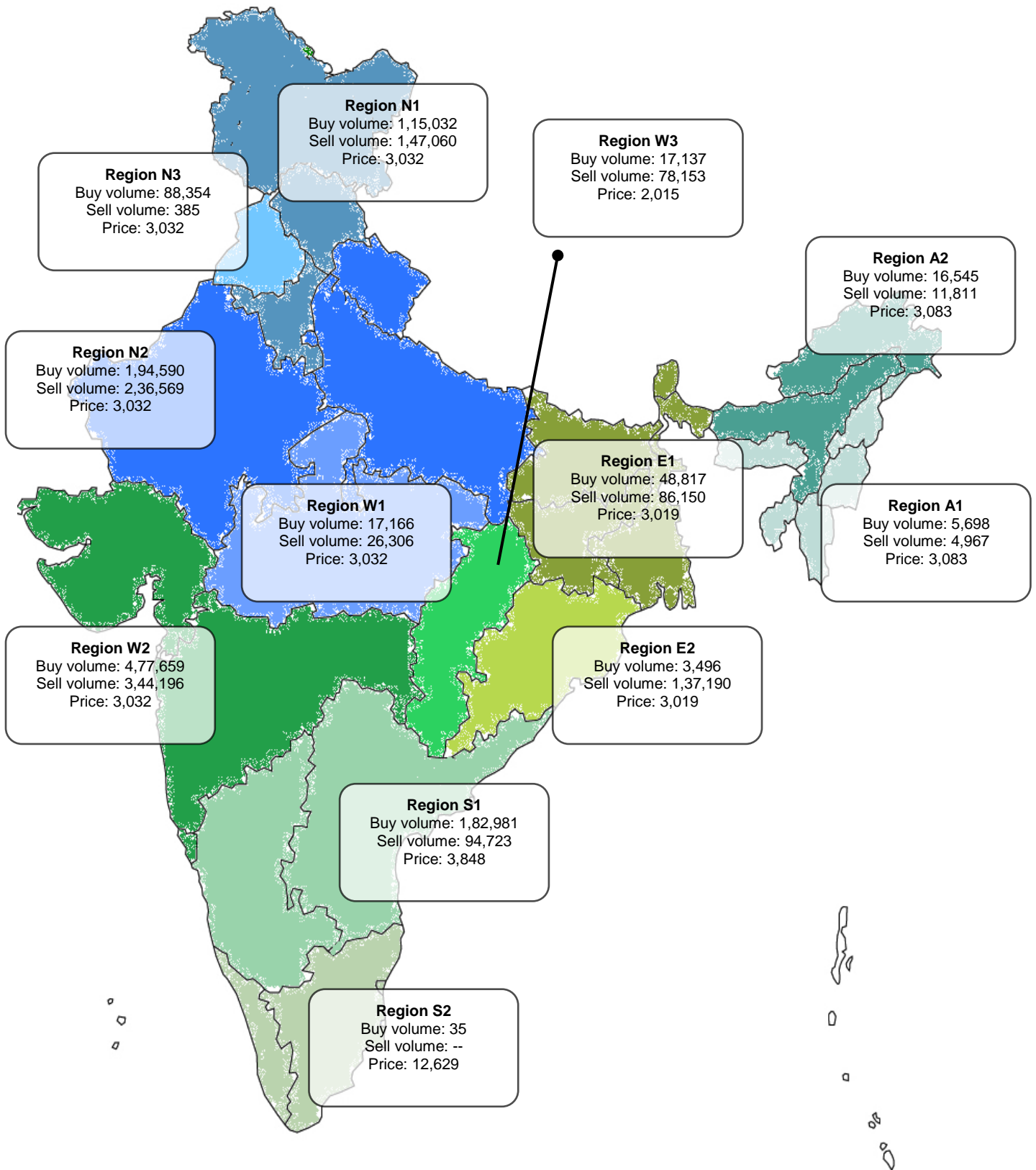
Year-on-year volume comparison of power traded on IEX (16 – 31 December)



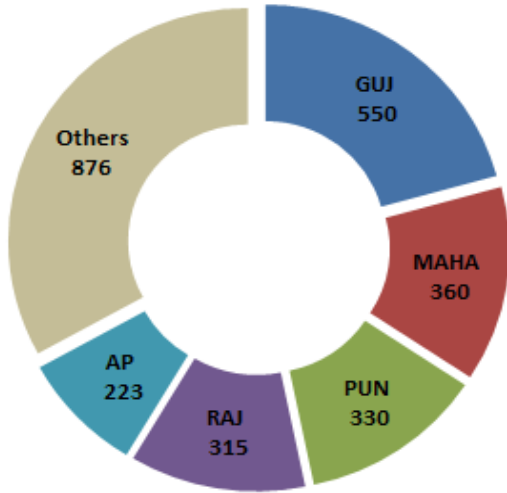
Year-on-year volume comparison of power traded on PXIL (16 – 31 December)



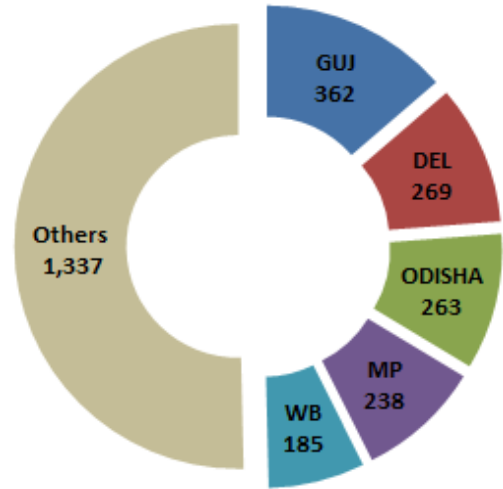
Area-wise Average Power Trading Data from IEX (16 - 31 December 2013)



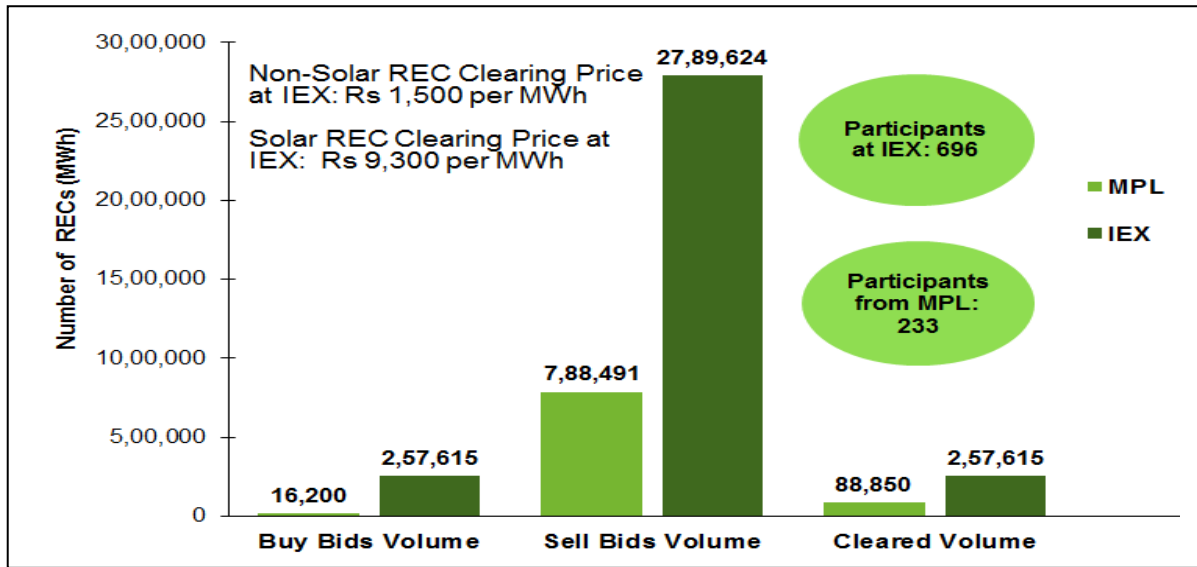
Major Buyers at Power Exchanges in November 2013
Volume in million kWh



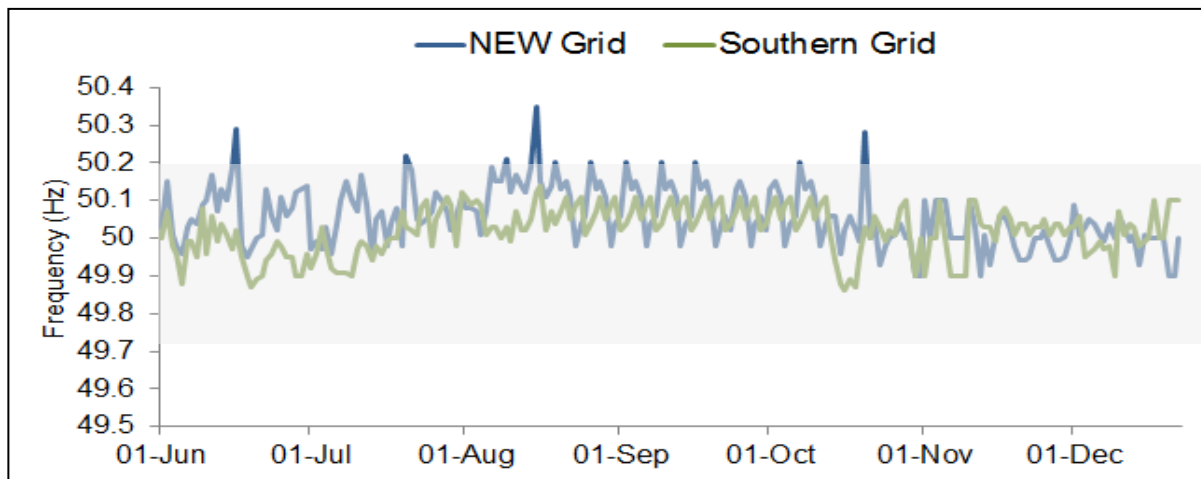
Major Sellers at Power Exchanges in November 2013
Volume in million kWh



Summary of REC Trading at IEX and MPL Share dated 26 December 2013



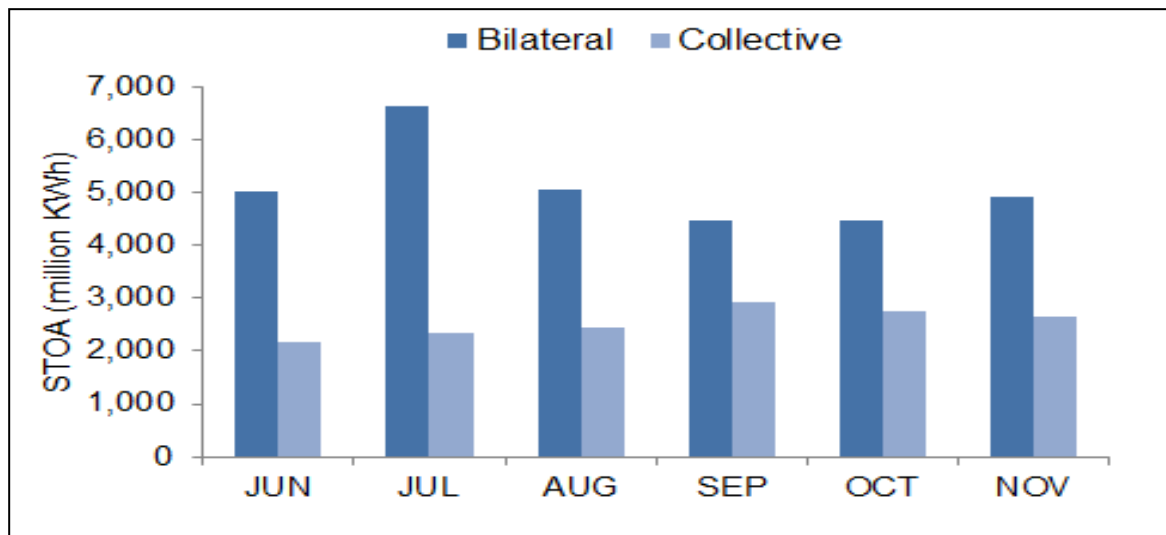
Average Daily Frequency of NEW & Southern Grids FY2013-14



Short Term Open Access

Approved Bilateral Short Term Open Access (million kWh) FY2013-14						
Month RLDC	June	July	August	September	October	November
NR	2,514	3,614	2,652	2,013	1,385	1,505
WR	656	751	464	739	1,296	1,637
SR	1,013	1,323	1,080	961	1,180	1,180
ER	739	825	753	676	523	474
NER	96	124	95	84	87	137
Total	5,018	6,637	5,044	4,473	4,471	4,932

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



Storage status of important reservoirs (As on 27 December 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	–	–	1	2	–	3	–	–
East (Jharkhand, Odisha, Tripura, West Bengal) – 15	4	3	5	1	–	1	1	–
West (Maharashtra, Gujarat) – 22	–	6	6	6	–	1	1	2
Central (MP, UP, Uttarakhand, Chhattisgarh) – 12	1	2	4	3	1	–	1	–
South (Karnataka, TN, AP, Kerala) – 30	2	1	2	9	1	2	3	10

Power Sector Updates

Uttarakhand initiates bidding process of allotting small hydel projects

Will initiate bidding for five projects with combined generation capacity of 80-90 MW [Read more...](#)

Mega power plants to get PPA sops

Will be allowed to tie up only 65% of power through competitive bidding with state discoms [Read more...](#)

DERC rejects discoms' proposal to raise surcharge

Discoms had proposed to increase fuel surcharge from 2% to 7% [Read more...](#)

DERC chief says any power tariff review will take 3 months

Delhi government has not contacted the commission, DERC Chairman said [Read more...](#)

Coal India may go for PPP model to produce gas from coal bed

Coal India had no restriction in inducting a CBM private operator, sources said [Read more...](#)

Coal Ministry identifies 4 mines for tariff-based bidding

Government will also offer lignite blocks in Gujarat, Rajasthan [Read more...](#)

Punjab's PHD Chamber opposes any power tariff hike

State discom is looking to hike tariff by 10% in FY2015 [Read more...](#)

NTPC lines up new projects of 19,000 MW capacity

Company is also executing over 5,000 MW capacity plants in JV with different firms [Read more...](#)

Haryana discom UHBVN proposes no power tariff hike for 2014-15

Discom proposed no tariff hike even though it has revenue gap of Rs 2,246 crore [Read more...](#)

Tata Power to fulfil Solar RPO target on cumulative basis by FY 2015-16

Fell short of cumulative target for FY11 to FY13 by about 20% [Read more...](#)

Coal demand may not exceed over 60,000 MW capacity

Actual lifting capacity has not exceeded 37,695 MW from 78,000 MW projects so far [Read more...](#)

Arunachal Pradesh government imposes power restrictions

Load restriction on power supply imposed with immediate effect [Read more...](#)

Government working on separating content, carriage in power sector

Government working on a proposal to separate power supply and distribution companies [Read more...](#)

Power distribution companies set conditions to accept higher tariff

Punjab, Haryana are against compensatory package for Tata Mundra UMPP [Read more...](#)

World Bank keen to finance solar projects under NSM phase II

Total fund requirement is worth Rs 80,000 crore to add 9,000 MW [Read more...](#)

MNRE sets a budget of INR 595 million for solar PV R&D in FY2013-14

R&D budget has been reduced by 22% compared to that for FY2012-13 [Read more...](#)

India's peak power deficit drops in November: Report

Peak power demand shrank by 2.9% due to delayed winter countries [Read more...](#)

NTPC to commission its first hydel project in six months

Will commission 800 MW power plant in Himachal Pradesh [Read more...](#)

Government shortlists 14 discoms for taking up smart grid pilots

About Rs 200 crore will be invested in smart grid projects [Read more...](#)

Power cost to go up as Western Coalfields hikes prices by 10%

Maharashtra, Madhya Pradesh, Karnataka, Uttar Pradesh and Gujarat likely to be affected [Read more...](#)

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

Maharashtra to formulate grid-connectivity regulations for small-scale solar projects

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

Maharashtra Electricity Regulatory Commission (MERC) directs formation of a Working Committee and calls for a submission of the report within six months starting 25th November 2013 which shall form the basis for formulation of regulatory framework for exploring grid-connectivity of solar power generators below 1 MW.

The commission concluded that enabling grid connectivity of small rooftop solar PV power for captive consumption and third party wheeling involves numerous technical, commercial, regulatory and operational issues and the Central Electricity Authority (Technical Standards for Connectivity of Distributed Generation Resources) Regulations, 2013 addresses certain issues while several others requires consideration.

Also, Central Electricity Authority (Installation of and Operation of Meters) Amendment Regulations, 2013, is in draft stage and it will be applicable to all grid-interactive plants seeking connectivity at 415 V and below voltage levels. Further, the MERC directs the Working Committee to study the criticalities involved in the matter.

DERC proposes net-metering for rooftop solar PV projects

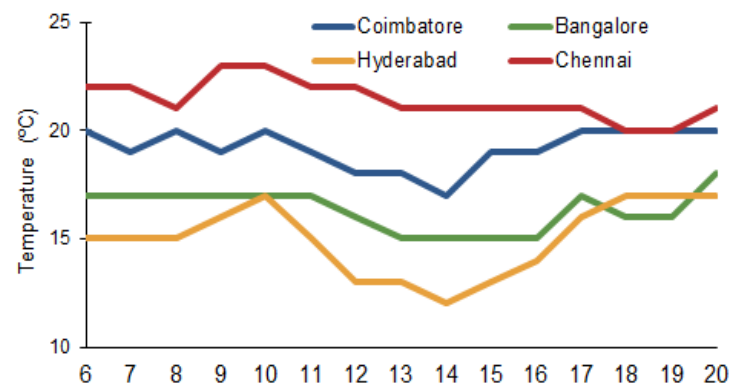
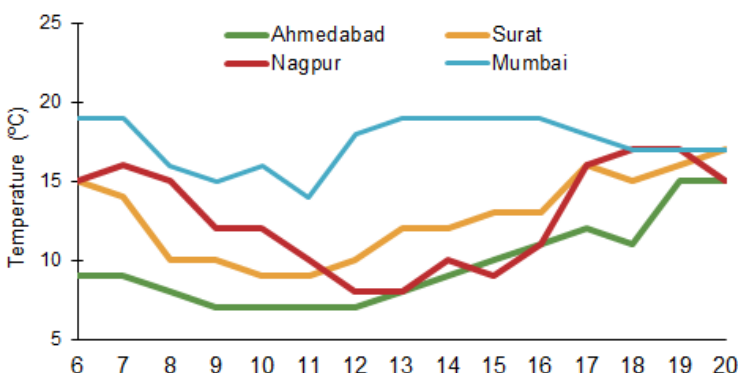
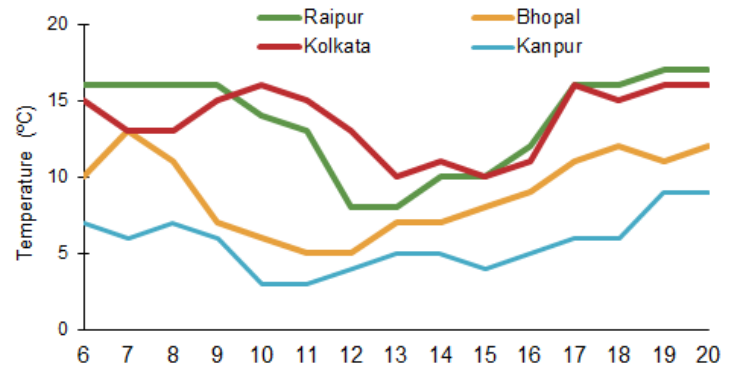
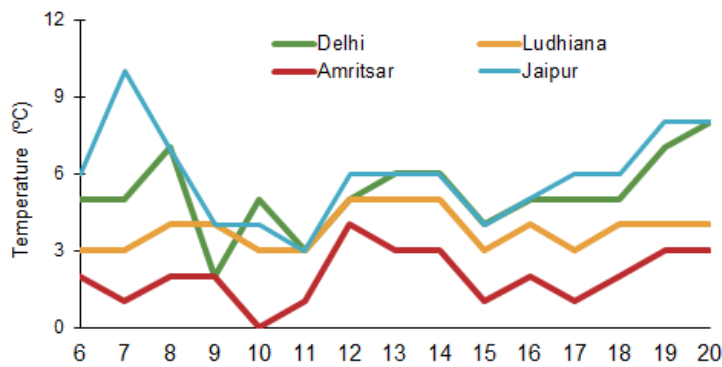
[Click to read the complete proposal](#) | DERC

The Delhi Electricity Regulatory Commission (DERC) has issued a proposal on net-metering and connectivity for rooftop solar PV projects and was opened for public comments till 31 December 2013. The DERC has proposed that distribution licensee shall provide non-discriminatory net metering arrangement on first-cum-first basis for both self-owned and third party owned rooftop PV installations till the cumulative capacity to be allowed for a particular distribution transformer does not exceed 15% of the capacity of the distribution transformer.

The net-metering based rooftop solar projects would allow self-consumption of electricity generated by a rooftop project with excess power being fed into the network of distribution licensee. The capacity of a rooftop system would be the available capacity of a service line connection, that is, the approved load of a consumer. The installation will use the same service line for injection of surplus power into the grid which is presently used for drawl of power from utility network.

Forecasted Low Temperatures for Major Cities (6 – 20 January 2014)

Source: AccuWeather



VALUED CUSTOMERS

Mr. Senthil Kumar
Electrical Engineer
Sulochana Cotton Spinning Mills
Pvt. Ltd.

Sulochana Cotton Spinning Mills Pvt. Ltd. is a Tirupur based textile yarn manufacturer with an installed capacity of 100,000 spindles. The company is an exporter to number of countries including China, Korea and South Africa.

Talking about the company's association with Manikaran Power Limited, Mr. Senthil Kumar shared, "We have been trading power with Manikaran Power Ltd. for last two years and buy an average of 65 MWh on daily basis."

Sharing his views about the power policy in Tamil Nadu, Mr. Kumar added, "Due to current policy structure, we are facing problem in procuring power through exchange since last few weeks."

Discussing the service performance of Manikaran Power Limited, Mr. Kumar added, "We are satisfied with the services provided by the MPL."



Mr. R. Balakrishnan
Senior GM
GHCL Limited

The textile division at GHCL is a vertically integrated operation that manufactures premium yarn, griegie fabric and home textile products. The GHCL India as a chemical manufacturer produces soda ash and other organic and inorganic chemicals.

Mr. R. Balakrishnan shared information about his company's association with Manikaran Power Limited and his views on power sector.

"We are associated with MPL since 2009 and has been buying about 3 MW on hourly basis." said Mr. Balakrishnan.

When asked about his views on the power sector situation in Tamil Nadu, Mr. Balakrishnan shared, "We are not happy with the cross-subsidy charges levied by the state."

Sharing his experience of trading through Manikaran Power Limited, Mr. Balakrishnan said, "We are happy with services provided by the MPL."

For more information, contact us:**Kolkata:**

Mr. Ashis 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

Delhi:

Mr. Subeg Singh
A-49, 3rd Floor, Sector- 8, Dwarka,
New Delhi- 110045,
Telefax :- +91-11-45151994
Mobile : 99998 89652
Email: subeg.singh@manikaranpowerltd.in

Mumbai:

Mr. Chetan Dave
302, Agarwal Arcade, Khevera Circle,
Manapada, Thane Mumbai - 400610
Tel- +91 22 67422400/25895210
Mobile: 98208 34620
Email: chetan@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

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