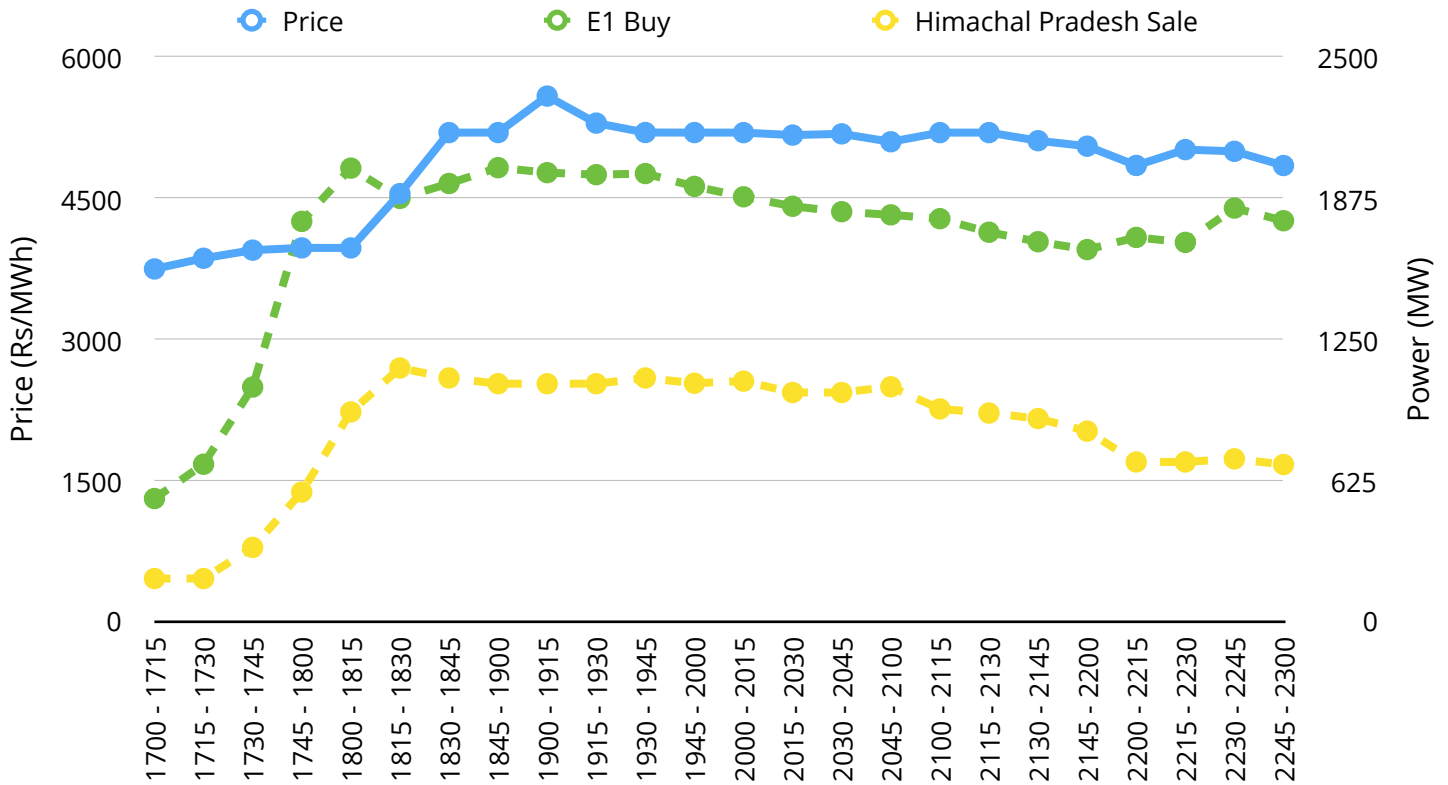


MARKET MOVERS | 11 October 2017

PRICE SUMMARY @ IEX DAM

	North	West	South	East
RTC price (Rs/kWh)	3.94	3.94	3.94	3.94
Daily change	▲0.49%	▲0.49%	▲0.49%	▲0.49%
Difference to 5-DMA	▼17.29%	▼17.29%	▼17.29%	▼17.29%
Min. price (Rs/kWh)	3.32	3.32	3.32	3.32
Daily change	▲18.99%	▲18.99%	▲18.99%	▲18.99%
Difference to 5-DMA	▼6.61%	▼6.61%	▼6.61%	▼6.61%
Max. price (Rs/kWh)	5.59	5.59	5.59	5.59
Daily change	▲5.62%	▲5.62%	▲5.62%	▲5.62%
Difference to 5-DMA	▼16.03%	▼16.03%	▼16.03%	▼16.03%
Major Buyers	Uttar Pradesh Rajasthan	Gujarat Maharashtra	Karnataka Tamil Nadu	Bihar Odisha
Major Sellers	Himachal Pradesh Karcham Wangtoo	Jaypee Nigrigie Madhya Pradesh	Telangana Sembcorp Gayatri	Teesta Urja Jindal India Thermal

MARKET INTELLIGENCE SUMMARY

- All-India RTC clearing price was marginally up, from Rs 3.92/kWh to Rs 3.94/kWh with a 3% decline in demand at 193 MUs. Supply witnessed a sharper decline of 16% to 178 MUs. This means that higher bids were placed, likely from the sell side. The share of cheap hydro power has been on the decline, especially from Teesta Urja, Himachal Pradesh and Karcham Wangtoo – the largest sellers during monsoon.
- WESTERN REGION:** On 10 October, a 660 MW unit of NTPC Solapur was shutdown due to coal shortage. A 250 MW unit of Paras thermal power plant in Maharashtra's state sector was also shutdown due to coal shortage while A 250 MW unit of Dahanu thermal power plant in the state was revived. A 660 MW unit of Sasan UMPP was also revived. On 11 October, Maharashtra lost another unit of 332 MW at Ratnagiri gas power plant due to technical fault.
- NORTHERN REGION:** A 660 MW unit of Bara thermal power plant in Uttar Pradesh was shutdown on 10 October due to coal shortage. Two units of 855 MW capacity in Rajasthan's state sector are expected to be revived on 10 October, they have been shut since 23-24 September due to coal shortage.

BUYERS & SELLERS @ IEX DAM*

Buyers	Today's Volume (MUs)	Previous day's volume (MUs)	Sellers	Today's Volume (MUs)	Previous day's volume (MUs)
Gujarat	50.4	55.0	Telananga	29.4	31.8
Uttar Pradesh	31.4	34.4	Sembcorp Gayatri	10.8	16.7
Bihar	15.6	14.9	Andhra Pradesh	10.6	2.3
Odisha	8.1	11.3	Teesta Urja	9.1	12.1
West Bengal	5.6	5.7	Himachal Pradesh	8.1	8.5
Karnataka	5.6	5.8	Karnataka	7.7	11.8
Rajasthan	5.2	3.2	Jaypee Nigrie	5.5	5.5
Tamil Nadu	4.0	4.4	Madhya Pradesh	5.2	0.7
Jammu & Kashmir	2.8	6.7	Karcham Wangtoo	4.2	4.2
Maharashtra	2.4	2.9	Adani Power-III	4.1	4.1
Telananga	1.8	1.4	Adani Power-I	3.6	3.6
Kerala	1.3	1.3	GMR Chhattisgarh Energy	3.3	1.0
Goa	1.3	0.4	Meenakshi Energy	2.7	2.7
Madhya Pradesh	1.2	1.8	Delhi	2.7	2.8
Delhi	1.2	0.3	Jindal India Thermal	2.6	2.9
Daman & Diu	1.1	1.1	Sikkim	2.5	2.5
			Jorethang Hydro	2.0	2.0
			Chuzachen Hydro	1.9	2.0
			Uttar Pradesh	1.8	1.8
			Gujarat	1.6	1.8
			ACBIL	1.6	1.1

Buyers	Today's Volume (MUs)	Previous day's volume (MUs)	Sellers	Today's Volume (MUs)	Previous day's volume (MUs)
			Chhattisgarh	1.5	0.0
			Dikchu Hydro	1.4	1.3
			Odisha	1.3	1.8
			West Bengal	1.3	2.3
			Spectrum Power	1.2	1.2
* with sales or procurement of at least 1 MUs			Maharashtra	1.1	1.1

SHORT-TERM BILATERAL POWER TRANSACTIONS[^]

Buyers	Volume (MUs)	Previous day's volume (MUs)	Sellers	Volume (MUs)	Previous day's volume (MUs)
Maharashtra SEDCL	28.2	28.2	Jaypee Nigrie	13.7	13.2
Chhattisgarh SPDCL	16.5	16.5	Sembcorp Gayatri	10.0	11.5
Bihar SPHCL	15.4	15.7	Jindal Power-I	9.3	9.3
Andhra Pradesh PCC	7.2	0.0	Teesta Urja (IPP)	8.6	8.6
Bangladesh	5.9	5.9	GMR Chhattisgarh Energy	7.9	9.0
Essar Steel	5.6	4.8	Jindal Power-II	6.0	6.0
Jammu & Kashmir	4.8	0.0	West Bengal SEDCL	5.9	6.1
Madhya Pradesh PMCL	4.0	4.6	Essar Mahan	5.9	5.0
Vedanta	3.6	3.6	Punjab SPCL	5.8	1.0
Tamil Nadu GEDCO	3.4	16.8	Dagachhu Hydro	4.5	4.5
Jharkhand	3.0	3.0	Andhra Pradesh PCC	3.9	3.9
Telangana SSPDCL	2.7	3.6	Adhunik Power	3.0	3.0
Noida PCL	2.2	2.2	Meenakshi Energy	2.9	2.9
Haryana PPC	2.1	2.1	Tata Power-Delhi	2.8	2.8
Nepal	1.9	1.9	Shree Cement	2.6	2.6
Telangana PCC	1.5	1.7	VS Lignite Power	2.4	2.2
IPCL	1.4	1.4	OPG Power-II	2.2	2.3
BEST-Mumbai	1.0	1.0	DVC	1.5	1.8
			Jindal India Thermal	1.2	1.3
			Maharashtra SEDCL	1.2	1.2
			Spectrum Power	1.1	1.1
[^] Sales or purchase of more than 1 MUs covered			Jammu & Kashmir	1.0	1.0

IPP# TRANSACTION SUMMARY

Generator	Installed Capacity (MW)	IEX Sales (MUs)	IEX Sales (MW)	STOA Sales (MUs)	STOA Sales (MW)
ACBIL	270	1.6	65	0.3	13
Adani Power I	1320	3.6	151	0.1	4
Adani Power III	1980	4.1	170	0.0	0
Adhunik Power	1080	0.0	0	3.0	124
BALCO	1200	0.0	0	0.5	20
Dhariwal Infrastructure	600	0.1	3	0.0	0
Essar Mahan	1200	0.2	7	5.9	244
GMR Chhattisgarh	1370	3.3	138	7.9	331
GMR Kamalanga	1050	0.1	3	0.1	3
IL&FS Energy	1200	0.8	33	0.0	0
Jindal India	1800	2.6	110	1.0	42
Jindal Power-I	1000	0.4	15	4.7	194
Jindal Power-II	2400	0.5	20	5.4	227
JP Nigrie	1320	5.5	231	12.0	501
JSPL DCP	540	0.1	5	0.1	6
Lanco Amarkantak	1920	0.0	0	0.3	13
Maruti CCPL	300	0.4	17	0.1	5
MB Power	1200	0.5	19	0.5	19
Meenakshi Energy	1000	2.7	114	1.4	60
OPG Power II	300	0.0	0	1.1	47
Sembcorp Gayatri	1320	10.9	452	9.9	414
Spectrum Power	208	1.2	50	0.8	35
TRN Energy	600	1.0	40	0.0	0

Only CTU connected IPPs active in either IEX DAM or STOA

CONGESTION MONITORING | 11 October 2017

Region	Type of Congestion	Block
Western Region	No congestion	NA
Southern Region	No congestion	NA
Northern Region	No congestion	NA
Eastern Region	No congestion	NA
North-Eastern Region	No congestion	NA

REGIONAL GENERATION OUTAGE SUMMARY | 11 October 2017

Region	Installed Capacity (MW)	Total Outage (MW)	Planned Outage (MW)	Forced Outage (MW)	Outage due to load demand (MW)
North	90,915	11,734	7,745	3,990	0
West	1,08,233	32,723	14,682	18,041	5,957
South	92,576	12,642	1,230	11,412	3,516

Installed capacity source: CEA monthly installed capacity reports

Data as on 0630 hours, 11 October 2017 | Note: Outage due to low demand is a subset of planned or forced outage

PoC LOSSES | 9–15 October 2017

Entity Name	Injection (%)	Withdrawal (%)	Entity Name	Injection (%)	Withdrawal (%)
ACBIL/Spectrum Power	2.28	0.00	Mizoram	2.30	2.30
Adani Power Mundra	2.28	0.00	Nagaland	0.80	0.80
Adhunik Power	0.85	0.00	NCC Power Project	1.18	0.00
Andhra Pradesh	0.68	1.18	NEEPCO Ranganadi	2.05	0.00
Arunachal Pradesh	0.30	1.30	NLC	1.18	0.00
Assam	1.05	1.55	NLC Tamil Nadu Power	1.43	0.00
Avantha Korba West	2.28	0.00	NTPC Barh	0.85	0.00
BALCO	2.28	0.00	NTPC Bongaigaon	2.05	0.00
Bangladesh	0.10	0.35	NTPC Dadri	0.65	0.00
Bhakra Beas Hydro	1.15	0.00	NTPC Farakka	1.10	0.00
Bharatiya Rail Bijlee	1.10	0.00	NTPC Jhajjar	0.65	0.00

Entity Name	Injection (%)	Withdrawal (%)	Entity Name	Injection (%)	Withdrawal (%)
Bhutan	1.35	0.00	NTPC Kahalgaon	0.85	0.00
Bihar	1.85	1.35	NTPC Koldam Hydro	1.15	0.00
Chamera Hydro	1.40	0.00	NTPC Korba	2.03	0.00
Chamera I Hydro	1.40	0.00	NTPC Mauda	2.28	0.00
Chamera Pooling	1.40	0.00	NTPC Ramagundam	0.93	0.00
Chandigarh	0.65	2.15	NTPC Rihand	2.15	0.00
Chhattisgarh	1.78	1.78	NTPC SAIL Power	1.03	0.00
Coastal Energen	1.43	0.00	NTPC Simhadri II	1.18	0.00
Dadar & Nagar Haveli	0.78	1.53	NTPC Singrauli	2.15	0.00
Daman & Diu	0.78	1.28	NTPC Sipat	2.28	0.00
DB Power	2.28	0.00	NTPC Talcher	1.10	0.00
Delhi	0.65	1.15	NTPC Talcher II	1.60	0.00
Dhariwal Infrastructure	2.53	0.00	NTPC Vindhyachal	2.28	0.00
Dulhasti Hydro	1.40	0.00	Odisha	0.85	0.85
DVC	1.10	0.85	ONGC Tripura Gas	1.05	0.00
Essar Steel	0.78	2.53	Parbati I Hydro	1.40	0.00
GMR Chhattisgarh	2.53	0.00	Puducherry	0.18	1.93
GMR Emco	2.03	0.00	Punjab	1.15	1.65
GMR Kamalanga	0.85	0.00	Rajasthan	1.65	2.15
Goa	0.78	2.53	Rajasthan Atomic Power	1.65	0.00
Gujarat	1.03	1.78	Rampur Hydro	1.40	0.00
Haryana	1.15	1.90	Ratnagiri Gas & Power	0.78	0.00
Himachal Pradesh	1.65	1.65	RKM Power	2.28	0.00
IL&FS Energy	1.43	0.00	Sardar Sarovar Hydro	1.78	0.00
Jammu & Kashmir	1.15	1.15	Sasan UMPP	2.28	0.00
Jhabua Power	2.53	0.00	Sikkim	1.10	0.35
Jharkhand	0.60	1.10	Simhapuri Energy	1.18	0.00
Jindal India Thermal	0.85	0.00	SJVN Nathpa Jhakri	1.40	0.00
Jindal Power (Extn.)	2.28	0.00	Sree Cement	1.15	0.00
Jindal Power & JSPL	2.53	0.00	Tamilnadu	0.93	1.18

Entity Name	Injection (%)	Withdrawal (%)	Entity Name	Injection (%)	Withdrawal (%)
JP Nigrie	2.28	0.00	Tarapur Atomic Power	0.78	0.00
Kaiga Atomic Power	0.93	0.00	Tata Mundra UMPP	1.78	0.00
Karcham Wangtoo	1.40	0.00	Teesta Hydro III	1.35	0.00
Karnataka	0.93	1.68	Teesta Urja Hydro	1.35	0.00
Kerala	1.18	1.93	Tehri Hydro	1.65	0.00
Koteshwar Hydro	1.65	0.00	Telangana	0.93	1.18
KSK Mahanadi	2.28	0.00	Thermal Powertech	1.18	0.00
Kudankulam Atomic Power	1.18	0.00	Torrent Power	0.78	0.00
Lanco Amarkantak	2.28	0.00	Tripura	0.80	0.55
Madhya Pradesh	1.03	1.53	TRN Energy	2.53	0.00
Maharashtra	1.28	1.78	Uri Hydro	0.90	0.00
Maithon Power	0.85	0.00	Uri Hydro I	0.90	0.00
Manipur	1.05	1.30	Uttar Pradesh	1.65	1.90
MB Power	2.53	0.00	Uttarakhand	1.40	1.65
Meenkashi Energy	1.18	0.00	Vallur	0.93	0.00
Meghalaya	1.05	2.30	West Bengal	0.85	1.35

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