



Power Supply Position

25th Aug'25

	Aug' 24	Aug' 25
Energy Met (MU)	4,470	4,631
Energy Shortage (MU)	0.28	0.16
Generation Outage (MW)	63,294	65,219
Frequency (49.9-50.05)	60.87%	73.83%

	Aug' 24	Aug' 25
Max Demand (MW)	194,416	211,011
Solar Hour Peak (MW)	190,576	200,122
Evening Peak (MW)	194,057	208,077
Peak Shortage (MW)	97	0

Non Fossil Generation (MU)

% Total Generation
Aug' 24 37.33% Aug' 25 36.24%



Hydro



Solar



Wind



Nuclear



Others

Aug' 24	Aug' 25
744	835

Aug' 24	Aug' 25
297	385

Aug' 24	Aug' 25
521	399

Aug' 24	Aug' 25
179	139

Aug' 24	Aug' 25
38	39

* Note: Others include Biomass Generation

Cross-Border Trades (MU)

Net Import/Export
Aug' 24 16.20 Aug' 25 14.80



Bhutan



Nepal



Bangladesh



Godna –
Bangladesh



Myanmar

Aug' 24	Aug' 25
41.80	47.00

Aug' 24	Aug' 25
15.70	17.00

Aug' 24	Aug' 25
-23.10	-23.20

Aug' 24	Aug' 25
-18.20	-26.00

Aug' 24	Aug' 25
0.00	0.00

*Note: Import(+ve)/Export(-ve)

Source: Grid India

Collective Transactions

MCV (MU)	142.30	0	1.16
Purchase Bid (MU)	235.17	0	1.70
Sell Bid (MU)	489.50	3.92	8.82
Wt. Avg. MCP – 25' (₹/KWh)	3.33	0	10
Wt. Avg. MCP – 24' (₹/KWh)	1.99	0	0

DAM

G-DAM

RTM

IEX	HPX	PXIL
142.30	0	1.16
235.17	0	1.70
489.50	3.92	8.82
3.33	0	10
1.99	0	0

IEX	HPX	PXIL
26.66	0	0
114.73	0	0.24
39.19	0	0
4.18	0	0
2.75	0	0

IEX	HPX	PXIL
213.53	0	0
234.95	0	0
479.88	0.15	0.10
2.19	0	0
1.68	0	0

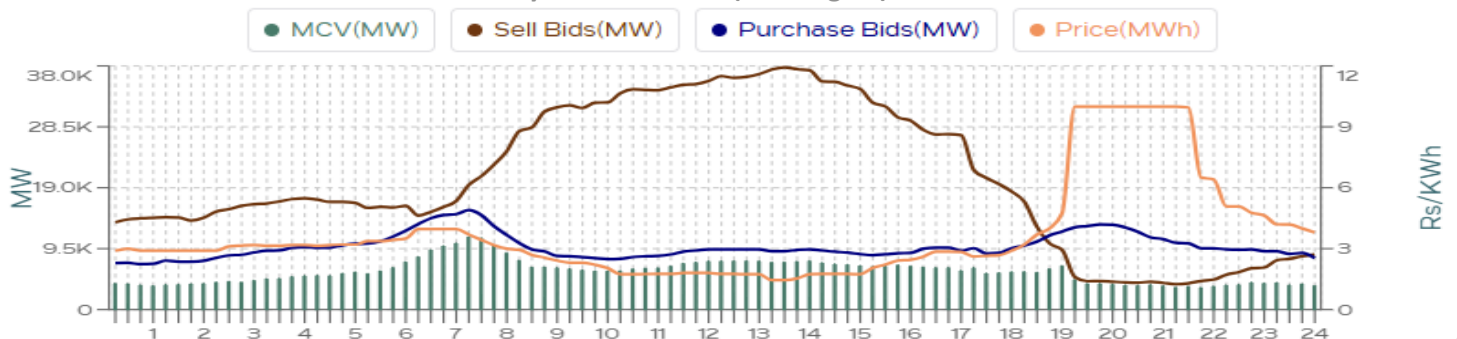
No. of Blocks @ ₹ 10 MCP

9	0	12
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9	0	0
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10	0	0
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Day-Ahead Market (26th Aug'25) — IEX



Source: IEX



Day-Ahead Market (26th Aug'25) — IEX

	Purchase Bid (MW)	Sell Bid (MW)	MCV (MW)	MCP (₹/KWh)
Average	9,798.87	20,395.81	5,929.13	3.68
Maximum	15,509.60	37,774.90	11,337.50	10.00
Minimum	7,079.10	3,961.50	3,431.99	1.45

Term Ahead Market 25th Aug'25

Total Traded Volume (MU)

Wt. Avg. Price – 25' (₹/kWh)

Wt. Avg. Price – 24' (₹/kWh)

Day Ahead Contingency

IEX	HPX	PXIL
15.85	9.59	10.39
4.62	6.17	4.77
3.15	0	3.03

Intra Day

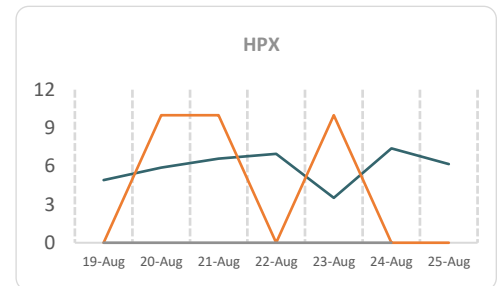
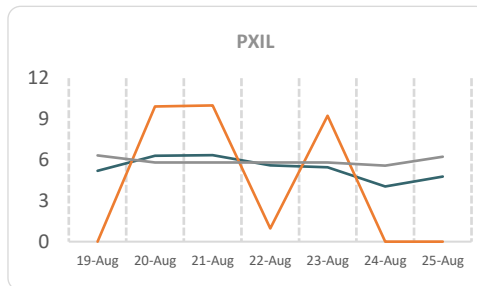
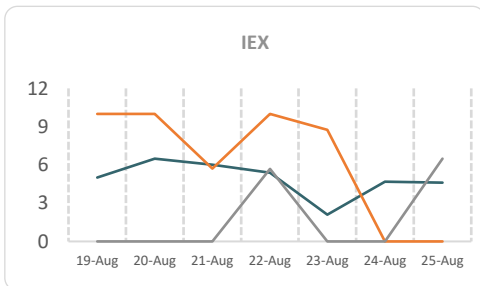
IEX	HPX	PXIL
0	0	0
0	0	0
0	0	0

Daily

IEX	HPX	PXIL
20.15	3.25	12.71
6.49	8.00	6.24
0	0	8.54

Note: Based on 'Trade Date' for IEX & HPX; 'Delivery Date' for PXIL.
Trade data for the exchanges may be pending at the time of release of this newsletter.

TAM - Weekly Price Trend (₹/kWh)



Note: Based on 'Trade Date' for IEX & HPX; 'Delivery Date' for PXIL

● DAC ● Intra Day ● Daily

Reverse Auction Notices - DEEP

Buyer	Type	Bid Initiation Date	Buyer	Type	Bid Initiation Date	Buyer	Type	Bid Initiation Date
NPCL	Short-Term	26 th Aug'25	SEZ Biotech	Short-Term	12 th Sep'25	PFCCL	Medium-Term	30 th Sep'25
NPCL	Short-Term	27 th Sep'25	APDCL	Long-Term	16 th Sep'25	EKIPL	Short-Term	26 th Nov'25
EKIPL	Short-Term	29 th Aug'25	TGDCL	Medium-Term	18 th Sep'25	EKIPL	Short-Term	26 th Nov'25
TGDCL	Short-Term	4 th Sep'25	PFCCL	Medium-Term	30 th Sep'25			
KSEBL	Long-Term	12 th Sep'25	PFCCL	Medium-Term	30 th Sep'25			

Note: No notices for today
Notices are as of 24th Aug'25

Reverse Auction Notices - Exchanges

Buyer	Channel	Buy Quantity (MW)/(MWh)	Delivery Date	Time Period	IPO Close Date
CSPDCL	IEX	800	1 st Sep'25 – 30 th Sep'25	17:00 – 24:00	28 th Aug'25
CSPDCL	IEX	800	1 st Sep'25 – 30 th Sep'25	00:00 – 08:00	28 th Aug'25
CSPDCL	IEX	500	1 st Sep'25 – 30 th Sep'25	00:00 – 08:00 & 17:00 – 24:00	28 th Aug'25
RUVITL	IEX	500	1 st Oct'25 – 18 th Oct'25	00:00 – 24:00	25 th Aug'25
RUVITL	HPX	500	1 st Oct'25 – 18 th Oct'25	00:00 – 24:00	25 th Aug'25
CSPDCL	PXIL	800	1 st Sep'25 – 30 th Sep'25	17:00 – 24:00	28 th Aug'25
CSPDCL	PXIL	800	1 st Sep'25 – 30 th Sep'25	00:00 – 08:00	28 th Aug'25
CSPDCL	PXIL	500	1 st Sep'25 – 30 th Sep'25	00:00 – 08:00 & 17:00 – 24:00	28 th Aug'25
RUVITL	PXIL	500	1 st Oct'25 – 18 th Oct'25	00:00 – 24:00	25 th Aug'25

Note: IEX, HPX, PXIL - No Notices for today
Notices are as of 24th Aug'25

Reverse Auction Results

Buyer	Channel	Delivery Date	Time Period	Quantity (MW)/(MWh)			Price (₹/KWh)
				Buy	Unallocated	Allocated	
RUVITL	IEX	1st Oct'25- 18th Oct'25	00:00-24:00	500	500	NA	NA

Note: PXIL, HPX, DEEP - No results for today

NEWS FLASH

Tenders and Projects

IREDA signs performance MoU with MNRE for 2025-26

IREDA has signed a performance-linked MoU with MNRE for FY 2025–26, setting a revenue-from-operations target of ₹8,200 crore (up from ₹6,743 crore in FY 2024–25) and reinforcing KPIs like ROCE, NPA ratios, asset turnover, and EBITDA ([Powerline](#))

NGEL commissions 50 MW solar capacity at Bhuj

NTPC Green Energy (NGEL) has commissioned 50 MW of solar capacity (part of the 150 MW Bhuj project) through its Ayana subsidiary, boosting the group's total green energy portfolio to 7,247.575 MW. The plant began commercial operation on August 24, 2025 ([Powerline](#))

Andhra Pradesh cabinet approves 250 MW solar project

Andhra Pradesh has approved a 250 MW solar project in Mylavaram's Kadapa district, allocating 1,200 acres of government land leased for 33 years to Adani Solar Energy. This move builds on the state's expanding renewable push, which includes a 4.8 GW solar module manufacturing facility and multi-pronged clean energy investments ([Powerline](#))

SECI tenders 3.5 MW rooftop solar projects in educational institutions

SECI has floated a 3.54 MW rooftop solar tender under the RESCO model for educational campuses across the Northeast, including institutions like SMU (Tadong & Majhitar), IIIT Guwahati, MU Imphal, and IIT Guwahati. Bids are open until October 3, 2025 ([Mercom](#))

MP taps ₹56,414-cr investment, targets 50% green power by 2030

Madhya Pradesh received proposals totaling ₹56,414 crore at the Katni Mining Conclave—with Singhal Business Pvt. Ltd. pledging ₹15,000 crore for coal gasification and clean energy projects, supporting the state's goal to raise renewable energy's share in its power mix to 50% by 2030 ([SaurEnergy](#))

Insights

India's coal import rises in June quarter

India's coal imports rose by 1.5% year-on-year in Q1 FY 2025–26, reaching 76.4 million tonnes, while domestic production from Coal India dropped 8.5% in June due to monsoon-related disruptions ([LiveMint](#))

Three considerations to make green hydrogen a reality in India

India's green hydrogen growth hinges on three priorities: building cost-competitive renewable supply, creating supportive financing and policies, and scaling end-use demand across industries ([RMI](#))

Regulatory Update

APERC draft amendment aims to strengthen rooftop solar with net metering reforms

Andhra Pradesh's electricity regulator has issued a revised draft modifying rooftop solar rules to introduce virtual and group net-metering, streamline processes via DER aggregators, and rationalize fees—from zero for ≤5 kW systems up to ₹25,000 per MWp—aiming to boost rooftop solar adoption under its Integrated Clean Energy Policy ([Energetica](#))

International News

India and Japan strengthen energy cooperation through ministerial dialogue

India and Japan, under the Japan–India Clean Energy Partnership, held a ministerial-level energy dialogue where they affirmed commitments to energy security, clean energy transition, and enhanced cooperation on clean hydrogen, CCUS, ammonia, biofuels, and advanced energy technologies ([PIB](#))

Events

INDIA ENERGY CONCLAVE- 28th-29th Aug'25
Energy Leadership Summit- 24th-25th Sep'25

Reports

The Age Of Storage: Batteries primed for India's power markets- EMBER