



Power Supply Position

27th Mar'25

	Mar' 24	Mar' 25
Energy Met (MU)	4,609	4,973
Energy Shortage (MU)	0.97	2.61
Generation Outage (MW)	49,412	38,801
Frequency (49.9-50.05)	73.08%	82.06%

	Mar' 24	Mar' 25
Max Demand (MW)	211,199	224,229
Solar Hour Peak (MW)	211,199	224,229
Evening Peak (MW)	197,897	215,735
Peak Shortage (MW)	443	221

Non Fossil Generation (MU)

% Total Generation
 Mar' 24 19.60% Mar' 25 22.83%

Hydro

Solar

Wind

Nuclear

Others

Mar' 24	Mar' 25	Mar' 24	Mar' 25	Mar' 24	Mar' 25	Mar' 24	Mar' 25	Mar' 24	Mar' 25
260	323	373	510	151	167	142	162	55	66

* Note: Others include Biomass Generation

Cross-Border Trades (MU)

Net Import/Export
 Mar' 24 -62.40 Mar' 25 -70.40

Bhutan

Nepal

Bangladesh

Godda – Bangladesh

Myanmar

Mar' 24	Mar' 25	Mar' 24	Mar' 25	Mar' 24	Mar' 25	Mar' 24	Mar' 25	Mar' 24	Mar' 25
-5.70	-3.80	-9.80	-12.30	-24.40	-23.30	-22.50	-31.00	0.00	0.00

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

Source: Grid India

Collective Transactions

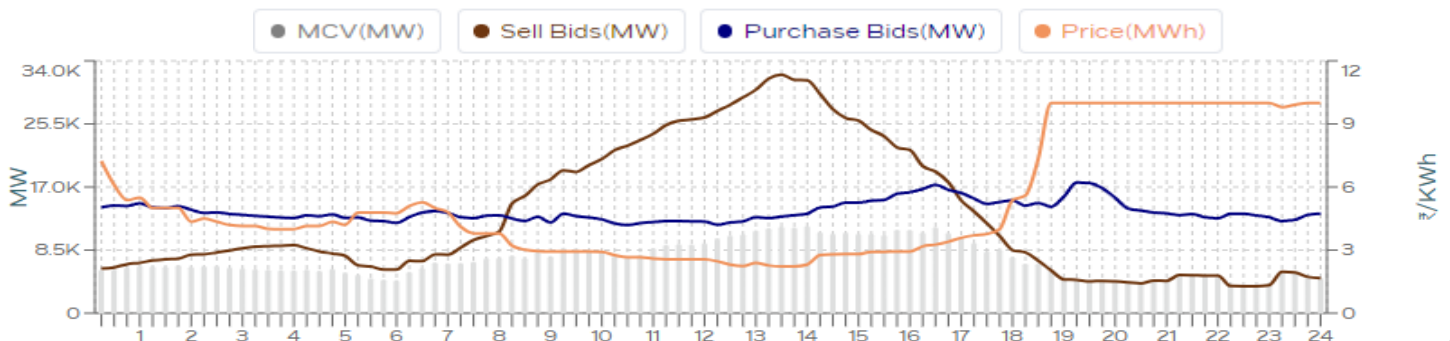
DAM

G-DAM

RTM

	DAM			G-DAM			RTM		
	IEX	HPX	PXIL	IEX	HPX	PXIL	IEX	HPX	PXIL
MCV (MU)	172.52	0	0	18.79	0	0	118.80	0	0
Purchase Bid (MU)	329.43	0	0	72.46	0	0	184.88	0	0
Sell Bid (MU)	317.02	0	0	26.11	0	0	200.70	0	0
Wt. Avg. MCP – 25' (₹/KWh)	4.46	0	0	4.47	0	0	5.38	0	0
Wt. Avg. MCP – 24' (₹/KWh)	3.99	0	0	3.47	0	0	4.31	0	0
No. of Blocks @ ₹ 10 MCP	18	0	0	18	0	0	25	0	0

Day-Ahead Market (28th Mar'25) — IEX



Source: IEX



Day-Ahead Market (28th Mar'25) — IEX

	Purchase Bid (MW)	Sell Bid (MW)	MCV (MW)	MCP (₹/KWh)
Average	13,726.10	13,209.19	7,188.49	5.18
Maximum	17,617.90	32,147.60	11,668.40	10.00
Minimum	11,873.20	3,646.10	3,646.10	2.22

Term Ahead Market 27th Mar'25

Total Traded Volume (MU)
 Wt. Avg. Price – 25' (₹/kWh)
 Wt. Avg. Price – 24' (₹/kWh)

Day Ahead Contingency

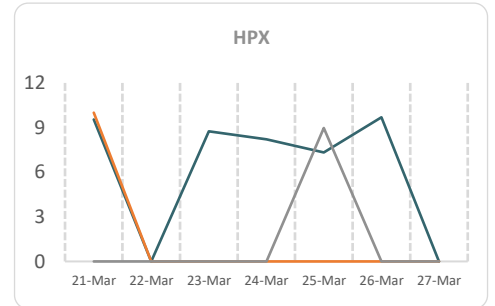
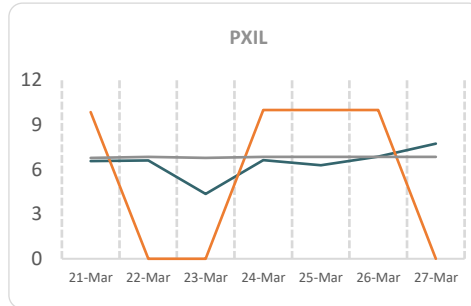
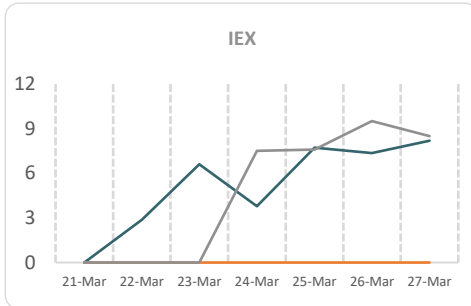
Intra Day

Daily

	IEX	HPX	PXIL	IEX	HPX	PXIL	IEX	HPX	PXIL
	1.38	0	2.64	0	0	0	106.03	0	28.29
	8.19	0	7.74	0	0	0	8.49	0	6.85
	4.29	4.11	3.90	0	0	0	0	0	8.19

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

TAM - Weekly Price Trend (₹/kWh)



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

● DAC ● Intra Day ● Daily

Reverse Auction Notices - Exchanges

Buyer	Channel	Buy Quantity (MW)/(MWh)	Delivery Date	Time Period	IPO Close Date
AEML	HPX	400	01-30 Apr'25	00:00-24:00	1 st Apr'25
AEML	HPX	400	01-31 May'25	00:00-24:00	1 st Apr'25
AEML	HPX	400	07-30 Apr'25	18:00-24:00	1 st Apr'25
AEML	HPX	400	07-30 Apr'25	00:00-02:00	1 st Apr'25
AEML	HPX	400	01-31 May'25	18:00-24:00	1 st Apr'25
AEML	HPX	400	01-31 May'25	00:00-02:00	1 st Apr'25

Note: IEX, PXIL- No Notices for today

Reverse Auction Notices - DEEP

Buyer	Bid Initiation Date	Buyer	Bid Initiation Date	Buyer	Bid Initiation Date
MSECL	28 th Mar'25	DVC	9 th Apr'25	PFCCL	28 th Apr'25
PCKL	1 st Apr'25	DVC	9 th Apr'25	PFCCL	28 th Apr'25
RUVNL	1 st Apr'25	GRIDCO Ltd.	15 th Apr'25	PFCCL	28 th Apr'25
WBSECL	4 th Apr'25	PFCCL	21 st Apr'25	UPCL	29 th Apr'25
MPPMCL	4 th Apr'25	NUPLLP	25 th Apr'25	UPCL	30 th Apr'25



NEWS FLASH

Tenders and Projects

TPG acquires Siemens Gamesa's India and Sri Lanka businesses

TPG, a global alternative asset management firm, has acquired a 90% stake in Siemens Gamesa's onshore wind turbine businesses in India and Sri Lanka. The deal includes the transfer of approx. 1,000 employees and existing manufacturing infrastructure, with Siemens Gamesa retaining a 10% stake ([Mercom](#))

Adani New Industries incorporates subsidiary for solar manufacturing

Coal India Limited (CIL) and GAIL (India) Limited have formed a joint venture, Coal Gas India Limited, to establish a coal-to-synthetic natural gas project in West Bengal. CIL holds a 51% stake, while GAIL owns 49% ([Mercom](#))

CIL and GAIL form JVC for coal to SNG project

CIL and GAIL (India) Limited have formed a joint venture company, Coal Gas India Limited, to develop a coal-to-SNG project in Eastern Coalfields, West Bengal. The venture aims to produce SNG and other products from coal gasification, with CIL holding a 51% stake and GAIL 49% ([Powerline](#))

Waaree Energies secures 255 MW DC solar EPC and O&M order

Waaree Renewable Technologies Limited (WRTL) has secured a ₹232.3 crore EPC and O&M contract from its promoter, Waaree Energies Limited, for a 170 MW AC (255 MW DC) ground-mount solar project. The project is scheduled for completion in the financial year 2025-26 ([Powerline](#))

K2 Infragen secures solar EPC order from KPI Green Energy in Gujarat

K2 Infragen has secured a solar EPC contract from KPI Green Energy Limited for a 67.61 MW project in Khavda, Gujarat, part of Coal India Limited's 450 MWp solar development under Gujarat Urja Vikas Nigam Limited ([Powerline](#))

Insights

REIAs justify charging trading margin, want issue settled with discoms

REIAs are defending a ₹0.07/kWh trading margin charged to DISCOMs, emphasizing its role in covering procurement and risk mitigation costs. They highlight that this margin accounts for less than 3% of current solar tariffs, which are approximately ₹2.50/kWh ([Mercom](#))

Events

DEI Roundtable- 28th Mar'25

India RE Market Conference— 4th Apr'25

Delhi budget: Rs 3.8K crore to ensure 24/7 electricity supply

Delhi's government has allocated ₹3,847 crore to the power department to ensure 24/7 electricity supply and promote renewable energy initiatives. This includes subsidies for residential solar installations under the PM Surya Ghar: Free Electricity Scheme ([IndianExpress](#))

Safety first, Expansion next: Government strengthens nuclear power with stringent measures, says Dr. Jitendra Singh

The Outlook Sustainable Power Conclave convened industry leaders and policymakers to discuss advancements and challenges in sustainable energy. The event emphasized collaborative strategies for accelerating India's transition to renewable energy sources ([PIB](#))

Regulatory Update

MERC approves ₹2.19 Lakh/MW tariff for MSEDCL's BESS Project

The MERC has approved a tariff of ₹2,19,001 per megawatt per month for Maharashtra State Electricity Distribution Co. Ltd.'s (MSEDCL) 1.5 GWh Battery Energy Storage System (BESS) project. This tariff applies to the procurement of 250 MW/500 MWh base capacity, with an additional green shoe option for up to 500 MW/1,000 MWh ([SaurEnergy](#))

Government removes coal purchase restriction to boost energy

The Indian government has lifted restrictions on coal purchases for thermal power plants, allowing them to procure coal beyond their annual contracted quantities. This move aims to enhance energy security and support growing power demands ([LegalitySimplified](#))

International News

US oil producers face new challenges as top oilfield flags

U.S. oil producers face challenges as the Permian Basin, the nation's top oilfield, ages, yielding more water and gas but less oil, potentially nearing peak output between 2027 and 2030. Continuous drilling has depleted prime areas, leading to reduced oil production and increased costs ([Reuters](#))

Reports

Global Energy Review 2025- IEA