



**INDIA RENEWABLE  
ENERGY NEWS**

**NOVEMBER 2025**

# **MONTHLY RENEWABLE ENERGY NEWS UPDATES**



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# Monthly News Updates

## Utility-Scale Solar



**MOIL floated a tender for a 7 MW solar project** at its Parsoda Mine in Maharashtra, with a five-month completion target and strict technical and financial criteria.

**MOIL also issued a tender for a 15 MW solar project** in Madhya Pradesh, covering EPC and five years of O&M with seasonal tilt technology.

**Ingka Investments (IKEA Group) launched a 210 MWp solar project** in Rajasthan under its ₹1,000 crore clean-energy plan, expected to generate 380 GWh annually by 2026 and support IKEA's India operations.

**Dharan Infra Solar secured a ₹215 crore EPC contract** from MSEDCL to build 75 MW of ground-mounted solar across nine substation locations in Maharashtra. Work includes design, supply, construction, testing, and five years of O&M, highlighting growing state-led procurement.

**NLC India commissioned the second phase (106 MW)** of its 300 MW Barsingsar Solar Project in Rajasthan. With this, NLC's total renewable capacity rises to 1,588.83 MW, reinforcing its ongoing transition toward large-scale solar expansion.

**REC Ltd. approved ₹7,500 crore** in debt funding for Brookfield's 1,040 MW hybrid project in Andhra Pradesh. The project includes 640 MW of wind and 400 MW of solar, designed to deliver firm, schedulable clean power through hybridisation.

**MOIL invites bids for 7 MW solar project in Maharashtra.**

The 7 MW AC solar plant at Parsoda Mine includes EPC + 5 years O&M, estimated at ₹32.91 crore. Bidders need prior 3 MW solar experience and certified components. **Deadline: December 8, 2025.** MOIL aims to expand renewable use across mining operations.

**Adani to supply 60 MW renewable power** to RSWM, raising RE share to 70%. Under the Group Captive Scheme, RSWM invested ₹60 crore to source 31.5 crore units annually. This strengthens the textile major's clean energy leadership and aligns with its long-term sustainability goals.

**SAEL Industries will develop 1,750 MW of utility-scale solar + BESS projects** across Kadapa and Kurnool. These were secured via NHPC and SECI bids and will support 24x7 renewable supply for industrial and digital operations. SAEL has already commissioned 600 MW in the last nine months.

**MSRTC has announced a plan to install 300 MW** of solar power across depots, workshops, and bus stations, aimed at saving ₹1,000 crore and powering the state's electric bus fleet. Unused government land will be leveraged, and solar units will be integrated with future EV infrastructure.

**ACME Solar delivered an exceptionally strong Q2 FY26 performance**, with revenue doubling to ₹601 crore and profit rising over 650% due to higher generation and new capacity additions. During the first half of the year, its revenue reached ₹1,185 crore while PAT climbed to ₹246 crore.

**Rajasthan has unveiled the Pugal Solar Park in Bikaner, poised** to become India's largest integrated solar and storage facility with 2,450 MW of solar capacity and a 5,000 MWh BESS. Spread over 4,353 hectares, the project aims to deliver round-the-clock renewable power, strengthen the state's grid, and attract investments exceeding ₹18,000 crore.

**Amar Infrastructure has secured SECI's Balance of System contract for a 200 MW solar project** in Dhar, Madhya Pradesh, under the CPSU Scheme Phase II, Tranche III. Valued at about ₹439 crore, the contract covers design, engineering, module unloading, construction, testing, commissioning, and five years of O&M. The project must be completed within 12 months and contributes to India's goal of deploying 12 GW of CPSU-linked solar capacity.

**NTPC has invited bids for the three-year O&M contract of its 100 MW floating solar project** at Ramagundam, Telangana. The plant consists of 40 floating blocks of 2.5 MW each, and the tender—open only to Class-I local suppliers—requires bidders to demonstrate prior experience with at least one 20 MW solar installation or O&M project. With an EMD of ₹20 lakh and a bid submission deadline of November 26, 2025, the tender emphasizes transparency through an Integrity Pact and provides preferential benefits to MSMEs.

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**SECI and NHAI have signed an MoU** to solarize the elevated Delhi-Saharanpur-Dehradun Highway (Package-1, Delhi section), marking a major step toward integrating renewable energy with national highway infrastructure. The collaboration aims to utilize the abundant solar potential along highways to power associated infrastructure while reducing emissions and creating a benchmark for future green corridors.

**Bondada Engineering** has expanded its utility-scale presence with the commissioning of 56.9 MW of solar projects for Paradigm IT and MAHAGENCO across several districts in Maharashtra. Completed on schedule despite monsoon challenges, the achievement pushes the company's total commissioned solar capacity past 1 GW. Bondada's leadership highlighted the milestone as a testament to technological strength, execution capability, and its long-term Vision 2030 strategy focused on sustainable large-scale deployment.

**Nextracker has rebranded as Nextpower**, marking a major shift from a solar tracker manufacturer to a full-spectrum clean-energy technology provider for utility-scale solar plants. The company is expanding into integrated structural, electrical, digital, and robotics solutions to support the full lifecycle of large solar projects. As part of its diversification into synergistic technologies, Nextpower announced its upcoming utility-scale power conversion systems, which will begin shipping in 2026.

**Hero Future Energies Invests INR 30,000 Crore in Andhra Pradesh:** HFE signed an MoU with the AP government to develop 4 GW of renewable energy in Ananthapuramu, Kurnool, and Kadapa districts. The two-phase project will create over 15,000 jobs.

**Evren & Axis Energy MoU for ₹1.10 Lakh Crore RE Projects in AP:** Evren and Axis Energy will develop 6,500 MW each of solar and wind, 6,500 MWh of storage, and 0.25 MTPA green hydrogen production with 1 MTPA of derivatives in Andhra Pradesh. The projects will power state discoms, data centers, and clean manufacturing hubs.

**Shirdi Sai Electricals Signs INR 30,650 Crore MoUs in AP:** SSEL and Indosol Solar inked three major agreements with AP government covering: INR 5,000 crore manufacturing facility for transformers & wind masts. INR 23,450 crore renewable energy plan (solar, wind, storage, transmission, power management). INR 2,200 crore coastal infrastructure projects (desalination, captive jetty, shipping berth). Indosol Solar targets 10 GW integrated solar module manufacturing by 2026.

**INOXAP Supplies Ultra-High Purity Nitrogen to Grew Energy:** INOX Air Products will provide nitrogen via dedicated pipeline to Grew Energy's 3 GW solar PV cell plant in Madhya Pradesh, starting operations in early 2026. Supports Make-in-India and clean energy manufacturing ecosystem.

**Adani Green Energy Limited (AGEL)** has announced the commissioning of a new 50 MW solar power project at Khavda, Gujarat, through its wholly-owned stepdown subsidiary, Adani Green Energy Twenty Six A. With this addition, AGEL's total operational renewable energy capacity has reached 16,729.80 MW.

**Pace Digitek secured a ₹929 crore** contract to build a 200 MWAC ground-mounted solar PV plant in Maharashtra, including design, supply, installation, grid evacuation, and three years of O&M.

**Crompton Greaves Consumer Electricals** has received a major order to supply 77 MW of grid-connected residential rooftop solar systems across Andhra Pradesh, valued at approximately Rs4.45 billion (~\$50.42 million). Under the project, Crompton will deliver 2 kW solar systems to 40,000 households, supporting the state's push toward cleaner and more affordable energy.

**NTPC Green Energy** has started commercial operations for 75.5 MW of its 1,255 MW Khavda-I solar project in Gujarat, marking the first operational segment of the project and bringing NGEL's total installed capacity to 7,639 MW. CCEA-approved financial delegation enables NGEL to invest up to ₹20,000 crore to fast-track renewable capacity growth.

**INA Solar** reported strong H1 FY26 results with revenue rising 25.6% to ₹776.7 crore and PAT up 23.5% to ₹80.1 crore, driven by its 3 GW TOPCon module plant, upcoming 1.5 GW line, and plans for a 4.5 GW solar cell facility, reinforcing its position in India's solar value chain.

**INOXGFL Group and KP Group signed MoUs** to jointly develop 5 GW of renewable energy across India, split evenly between solar and wind, combining KPI Green's project development expertise with Inox Solar's manufacturing capabilities.

**NCRTC** installs 28 track-mounted solar panels (15.4 kWp) at Namoo Bharat Depot, first in any RRTS/metro in India, generating ~17,500 kWh/year and reducing ~16 tCO<sub>2</sub>/year. Plans 15 MWp rooftop solar network-wide and 110 MW captive solar plant.



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**Bondada Group partners with Adani Group** on a 650 MW solar project, part of a 5-year framework supporting India's renewable energy expansion.

**Rajasthan releases SOP to fast-track approvals** for captive and third-party solar projects, mandates BESS for plants >5 MW, and offers incentives for storage integration.

**GIPCL commissions 150 MW phase at Khavda Renewable Energy Park**, raising total operational capacity to 465 MW; cumulative installed capacity now 8,022 MW.

**Ecoren Group** signs INR 76,250 crore MoU with Andhra Pradesh for 8 GW renewable energy projects and 1.25 MTPA green molecules.

**Rajasthan approves INR 15,600 crore power JV between RVUNL and SCCL:** 800 MW coal plant + 1,500 MW solar capacity. Land allocated for 765 kV Power Grid substation and 580+ hectares for upcoming solar projects.

**GUVNL 625 MW Solar Tender:** Tender released for 625 MW solar (greenshoe 625 MW) across India, no storage required. Bids due by Dec 15, 2025. Minimum bid sizes: 50 MW (interstate) / 10 MW (intrastate), CUF ≥ 22%. 25-year PPAs; proven tech only; net worth ≥ ₹9.28 million per MW.

**REMC 1 GW RTC Renewable Auction Winners:** ReNew Power (200 MW), Rays Power/Bhalki (200 MW), Purvah Green (180 MW), Jindal Green (150 MW), Ayana Renewable (140 MW), ACME Solar (130 MW). Uniform tariff ₹4.35/kWh; projects must ensure 75% availability for first 3 years, 85% from year 4; supply directly to Indian Railways.

**ACME Platinum Urja** signs 25-year PPA with SECI for 200 MW solar + 100 MW/400 MWh storage; commissioning expected by June 2027.

**Neoen sells 760 MW** of French solar & wind assets to Plenitude, retaining asset management and 1.1 GW in France.

**Hindustan Power wins SECI** contract for 150 MW solar + 300 MWh BESS; adds to existing 435 MW UP, 100 MW Assam, and 120 MWh Bihar projects.

**Ingka Investments** acquires 210 MWp ready-to-build solar project in Rajasthan from ib vogt; first utility-scale renewable investment in India.

**Sterling and Wilson** secures INR 1,313 crore EPC contract for 240 MW AC solar PV project in South Africa.

**CESC invites bids for 600 MW** ISTS-connected wind-solar hybrid projects, with 50–300 MW per bidder. PPA duration: 25 years. Bids close Jan 19, 2026.

**GUVNL issues RfS for 625 MW solar**, with an optional 625 MW Greenshoe capacity. Bids close online by Dec 15, 2025, and physical submissions by Dec 17. Minimum bid: 50 MW (ISTS), 10 MW (STU).

**DERC approved BRPL-SECI deal** for 1,500 MW solar paired with 750 MW/3,000 MWh battery storage to meet Delhi's peak demand and RPOs.

**NTPC** inaugurated 3.7 MW solar-hydrogen microgrid in Chushul, Ladakh to provide reliable green power for remote Army posts.

## Rooftop Solar



**Jodhpur DISCOM** raised rooftop solar tariffs by 20%, with net metering now at ₹3.26/kWh and net billing at ₹3.65/kWh. The move aligns with the new RERC rooftop solar regulations, which introduce virtual net metering, group net metering, and incentives for storage-linked systems, aiming to boost urban and commercial adoption.

**Rajasthan revises net metering & net billing tariffs.** JVVNL set new tariffs at ₹3.26/kWh (net metering) and ₹3.65/kWh (net billing), replacing earlier circulars. The update aims for transparent compensation and promotes residential, commercial, and industrial rooftop adoption.

**Tripura has revised its rooftop solar regulations**, setting a 10 kWp cap for net metering and allowing group and gross metering up to 500 kWp and beyond. The state has clarified voltage-based project eligibility and shifted the settlement cycle to a quarterly format. With new caps on exportable surplus and relaxed rules for larger systems, the framework aims to broaden participation and provide smoother renewable-grid integration for residential, institutional, and commercial consumers.

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**Chimes, a commercial complex in Gurugram**, has installed a 185 kWp rooftop and BIPV solar system that now supplies around 25,000 units of electricity per month, meeting a quarter of its energy needs. Implemented by Solluz Energy, the project uses Trina Mono PERC modules, Sungrow inverters, and HDGI structures to optimize generation while maintaining long-term durability. A standout feature is a vertically mounted 90-degree BIPV wall, designed to overcome limited rooftop space and enhance building aesthetics. Operating under DHBVNL's 11 kV net-metering system, the installation is expected to achieve a payback period of 3.5 years and demonstrates the potential of BIPV solutions in India's commercial real estate sector.

**Jharkhand's renewable infrastructure** received a boost as KLK Ventures secured a major JREDA contract to supply and install smart solar street lights across the state. The project includes LiFePO<sub>4</sub>-based systems and a Remote Monitoring System that will enable real-time diagnostics and better uptime. KLK Ventures says the initiative aligns with JREDA's plan to reduce emissions, enhance public safety, and improve energy access in rural and remote areas through durable, automated solar lighting solutions.

**Galo Solar** has unveiled a new range of high-efficiency on-grid inverters designed specifically for Indian households and small commercial users. Built to handle India's diverse climate and grid fluctuations, the inverters deliver up to 97.5% efficiency while offering features such as MPPT, zero-export capability, anti-PID protection, wide voltage support, and IoT-enabled real-time monitoring.

**Hero Future Energies Invests INR 30,000 Crore in Andhra Pradesh:** HFE signed an MoU with the AP government to develop 4 GW of renewable energy in Ananthapuramu, Kurnool, and Kadapa districts. The two-phase project will create over 15,000 jobs. HFE will also allocate an additional INR 15,000 crore, bringing total investment to INR 30,000 crore. The initiative highlights collaboration between government and private sector for large-scale clean energy deployment.

**Evren & Axis Energy MoU for ₹1.10 Lakh Crore RE Projects in AP:** Evren and Axis Energy will develop 6,500 MW each of solar and wind, 6,500 MWh of storage, and 0.25 MTPA green hydrogen production with 1 MTPA of derivatives in Andhra Pradesh. The projects will power state discoms, data centers, and clean manufacturing hubs.

**-CEEP, CSTEP, Indicc, and Transitions Research** have partnered with Rajasthan DISCOMs to accelerate rooftop solar adoption, map solar potential, provide decision-support tools, train staff and vendors, and improve consumer awareness and energy efficiency under major government schemes.

**Lucknow households with rooftop solar systems** will receive a 10% rebate on house and water taxes to encourage adoption under the PM Surya Awas Yojana.

**Hygrid Solar was recognized as the top distributor of Vikram Solar** in India, reflecting its market leadership and contribution to the country's solar distribution network.

**Andhra Pradesh awarded 1.2 GW of rooftop solar under the PM Surya Ghar scheme**, targeting SC/ST households. Kosol Energie secured 291.54 MW, with projects requiring domestic modules, eight-year warranties, and a six-month deployment window to promote equitable access to residential solar.

**NCRTC has deployed 4.7 MW rooftop solar** across its network; 5.5 MW already commissioned toward a 15 MWp target.

**India highlights success of PM Surya Ghar Rooftop Solar Programme:** 20+ lakh households adopted rooftop solar, providing energy savings and income generation.

**Telangana unveils 2025 Rooftop Solar PV Regulation:** expands Net Metering, Group Net Metering (GNM), Virtual Net Metering (VNM), and Gross Metering; streamlined approvals; residential/government systems up to 100% load, commercial/industrial up to 80%; enhanced safety and 25-year metering validity.

**Haryana under PM Surya Ghar scheme has 45,000+ rooftop solar systems installed;** MEA-SECI MoU (from earlier news) supports rooftop solar deployment across government buildings.

## Market & Finance



**ACME Greentech received CERC approval** for a Category-IV interstate power trading licence, enabling nationwide electricity trading for 25 years.

**Bondada Engineering** posted an impressive 153% revenue jump, reaching ₹1,216 crore in the first half of FY26. Renewables accounted for ₹955 crore, driven by strong EPC demand in solar and solar-wind projects. The company now has an order book worth ₹5,989 crore, showing its growing presence in the RE sector.

**The MNRE** clarified it is not cancelling renewable projects without PPAs/PSAs in a blanket manner. Instead, each case will be examined individually. The ministry emphasized that future project awards will increasingly account for grid readiness, reliability, and prevention of congestion bottlenecks.

**Mitsubishi Corporation has acquired a minority stake in KIS Group's Indonesia business**—its first-ever biogas sector investment—backing a USD 1 billion expansion plan through 2030. The partnership will scale biogas, BioCNG, and BioLNG projects across Southeast Asia, India, Europe, and upcoming Americas markets. KIS Group, active in 11 countries with long-term supply deals (Unilever, Shell, Toyota, Maruti Suzuki), expects rapid growth through Mitsubishi's global network and technical collaboration.

**The Indian Energy Exchange** traded 11,233 MU in October, supported by strong renewable generation and lower market prices. DAM averaged ₹2.67/kWh (down 32% YoY), RTM ₹2.73/kWh (down 27.8%). Green market volumes grew 21% to 1,055 MU. Despite a 6% drop in India's total power consumption, liquidity and renewables kept prices low and trading robust.

**The ministry stated that renewable projects** lacking PSAs will be evaluated individually, with cancellations only after detailed due diligence. As of Sept 2025, 43.9 GW of LoAs await PSAs, while 24.9 GW PSAs have been signed since April 2023. MNRE also highlighted rising demand for storage-backed and FDRE power, and ongoing transmission expansion under a ₹2.4 lakh crore program.

**POWERGRID approved a ₹6,000 crore loan from SBI** to support transmission expansion and improve liquidity. It also declared a ₹4.50 per share interim dividend (45% payout) for FY26. H1 FY26 results show stable income and profit, with slight YoY growth.

**SAEL Industries filed draft papers with SEBI for a ₹4,575 crore IPO**, including a fresh issue of ₹3,750 crore and an OFS of ₹825 crore. Proceeds will be used mainly to repay subsidiary debt and strengthen corporate operations. SAEL has a large renewable pipeline of 5,765 MW, including extensive biomass operations.

**GK Energy, after raising ₹464 crore** in its 2025 IPO, continues rapid growth with revenue rising nearly 3.8×

between FY23 and FY25, and PAT increasing 13×. Their latest solar cell sourcing deal reinforces expansion plans.

**Tata Capital** has secured USD 16 million from the Green Climate Fund under the BEACON INDIA programme to support early-stage climate-tech startups. The financing, combined with Tata Capital's own investment, aims to reduce over a million tonnes of CO<sub>2</sub> while enabling climate-focused entrepreneurship and positively impacting nearly three million people. This marks Tata Capital's second major partnership with GCF, solidifying its role in climate-oriented financial innovation.

**SAEL Industries** has filed for a ₹4,575 crore IPO to strengthen its renewables and infrastructure expansion, supported by significant recent wins in hybrid solar-BESS projects. The funds will largely go toward debt reduction and corporate growth, backed by a development pipeline exceeding 5.7 GW and major investments in AP's energy and industrial ecosystem.

**Petroleum and Natural Gas Minister Hardeep Singh Puri** recently declared that India's green hydrogen era has officially begun, outlining the country's ambitious roadmap to produce 5 million metric tonnes of green hydrogen by 2030, which would account for roughly 10% of the global market.

**NTPC Green Energy** plans to raise ₹1,500 crore through unsecured NCDs offering a 7.01% annual coupon and maturing in November 2035. The funds will support capital expenditure, refinancing, subsidiary financing, and general corporate needs as the company strengthens its renewable portfolio. Listed on the NSE, this marks NTPC Green Energy's first NCD issuance under its 2025 fund-raising approval and aligns with its broader goal of accelerating India's renewable energy growth.

**IREDA CMD Pradip Kumar Das emphasized the importance of green finance in driving India's clean energy transition**, noting the country's renewable capacity has tripled since 2014. IREDA sanctioned over ₹33,000 crore in the first half of FY 2025–26 for clean energy and green manufacturing across solar-wind hybrids, e-mobility, green hydrogen, and smart metering. Stressing that renewable projects carry relatively lower financial risk, he called for a national green taxonomy, concessional lending frameworks, and stronger financial mechanisms to accelerate India's path to 500 GW of non-fossil capacity by 2030.

**The Power Ministry** has directed regulators to develop a uniform tariff framework for monetising transmission assets under the AOMT model. The move aims to resolve concerns over inconsistent cash flow projections, tariff fluctuations, and revenue uncertainty that have discouraged investors from participating in intra-state transmission monetisation.



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**KP Group** has posted strong financial results for H1 FY26, achieving ₹2,315 crore in revenue—up 77.7% year-on-year—and a 68% rise in net profit to ₹347.66 crore. The growth was driven by robust performance from its subsidiaries KPI Green Energy, KP Energy, and KP Green Engineering, all of which saw substantial increases in revenue and profitability. The companies reported significant progress in solar, hybrid, wind, and engineering services, reflecting India's rising demand for renewable energy.

**Power Exchange India Limited has appointed Vivek Singla as its new Managing Director and CEO.** With more than 35 years of experience across generation, transmission, distribution, green hydrogen, and renewable energy, Singla brings deep expertise to PXIL. His appointment is expected to strengthen the exchange's strategic direction and boost innovation in India's evolving power markets. Singla previously served as President and Head of Green Hydrogen and Transmission at ReNew Power, where he played a key role in advancing emerging energy technologies and decarbonisation initiatives.

**ReNew Energy** reported a 5% decline in Q2 FY26 net profit, falling to ₹467 crore due to higher raw material costs, increased finance expenses, and lower plant load factors across both wind and solar assets. Despite a 29% increase in revenue to ₹3,856 crore, the company's margins were pressured by a sharp rise in manufacturing-related input costs and the impact of recent asset sales totaling 600 MW.

**CleanMax has received SEBI's approval for its ₹5,200 crore IPO,** marking a significant step in its expansion across India's C&I renewable energy market. The offering includes a fresh issue of ₹1,500 crore and an OFS worth ₹3,700 crore by shareholders such as BGTF One, KEMPINC, Augment India, and others. CleanMax plans to allocate ₹1,125 crore from the proceeds toward debt repayment, with the remainder earmarked for corporate growth initiatives.

**SJVN** has appointed Sipan Kumar Garg as the new Chief Financial Officer, reinforcing its leadership team as it expands across conventional and renewable portfolios. Garg, a rank-holder CA, CMA, and CS with degrees in commerce and law, brings more than 23 years of experience in power-sector finance. He has previously held senior roles within NTPC Group companies and at THDC India Ltd., where he served as Director (Finance) and CFO.

**Tata Power** reported a marginal dip in net profit for Q2 FY26, posting ₹919 crore against last year's ₹927 crore, impacted by lower EBITDA and a slight decline in revenue. Despite this, the company's renewables segment delivered standout performance, with profit surging 70% and revenue nearly doubling year-on-year to ₹3,613 crore. CEO Praveer Sinha highlighted continued momentum across clean energy, distribution, and conventional segments, alongside plans for a major 10 GW ingot-wafer manufacturing facility to boost India's solar supply chain.

**BASF India has partnered with CleanMax** to develop a 12.21 MW hybrid captive solar-wind project in Jamnagar, supplying renewable electricity to BASF's Dahej and Panoli facilities. Expected to operate by 2026, the project will generate nearly 29 GWh annually and significantly reduce the company's carbon footprint.

**Andhra Pradesh secured ₹5.2 lakh crore** in energy sector investments during the CII Partnership Summit 2025, expected to create 2.6 lakh jobs, and partnered with WEF to establish a Centre for Energy and Cyber Resilience.

**Chanakya Opportunities Fund** achieved 2x returns in 10 months through a partial exit from its investment in Cosmic PV Power, highlighting strong investor interest in India's solar manufacturing sector.

**ACME Aklera Power Technology received INR 47.4 crore** in change-in-law compensation from RERC for its 250 MW solar project, offsetting regulatory and tax changes and ensuring project viability.

**India signed a one-year deal to import 2.2 MTPA** of LPG from the US starting in 2026, covering nearly 10% of domestic consumption, diversifying energy sources, and supporting affordability under the Ujjwala scheme.

**THINK Gas** signed a long-term natural gas supply agreement with Shell Energy India, strengthening its city gas distribution operations and supporting India's goal of increasing natural gas share in the energy mix.

**Andhra Pradesh attracted over ₹5.2 lakh crore** in clean energy investments at the CII Summit, covering renewables, green hydrogen, pumped storage, biofuels, and hybrid projects, potentially creating over 2.6 lakh jobs.

**India's Petroleum Minister Hardeep Singh Puri encouraged deeper energy collaboration with Japan,** promoting investment in LNG, hydrogen, and other fuels, leveraging India's skilled workforce, regulatory reforms, and expanding energy infrastructure.

**ContourGlobal raised over USD 713 million** to expand its renewable and battery energy storage portfolio, including hydropower in Armenia, wind in Austria, and solar in the US, supporting global low-carbon energy transition.

**A study by Eversource Capital, CEEW, and IICA highlights gaps** in India's corporate emissions reporting, noting only 30% of companies disclose Scope 3 emissions. Recommendations include unified, assurance-backed disclosures, digital monitoring, and national capacity-building programs for MSMEs to strengthen sustainability reporting and attract global capital.



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**CERC classified the GST reduction on** renewable energy equipment from 12% to 5% as a 'Change in Law', directing tariff adjustments so benefits are passed to DISCOMs and consumers, ensuring transparent cost reductions across projects.

**TPDDL issues tender** to procure 200 MW FDRE with energy storage, plus 200 MW greenshoe, under 25-year PPA. Financial and technological eligibility criteria outlined for bidders.

**POWERGRID** plans INR 3,800 crore bond issuance (base 1,000 crore + 2,800 crore greenshoe), redeemable in 10 annual instalments.

**Rajasthan also introduces Global Capability Centre Policy-** 2025 to attract MNCs to Jaipur, Udaipur, and Jodhpur.

**Valmiki Leela Capital – SEBI Category I Merchant Banker:** Ahmedabad-based investment firm gets SEBI approval to operate as full-scale merchant banker. Handles mandates worth ₹1,500+ crore across renewables, power, data centers, defence, and EPC. Can now execute due diligence, issue management, investor outreach, and transaction structuring. Leadership: CA Pankaj Agrawal & CA Sandeep Gupta.

**Cosmic PV Power – ₹600 Cr Solar Module Supply:** Supply of 6,88,947 modules (550 Wp) to Zetwerk; marks entry into utility-scale IPP segment. Expanding from 200 MW → 3 GW capacity; upcoming 4 GW solar cell plant in Madhya Pradesh; 2 GW BESS facility in collaboration with Indygreen. Focus on vertical integration across solar + storage.

**Mehru** secures ₹26 crore Power Grid order for 400 kV & 220 kV current transformers, strengthening domestic transmission market position.

**India Energy Week 2026 in Goa** to host dialogues on renewables, hydrogen, digitalisation, and AI; India aims for 500 GW non-fossil capacity by 2030.

**3ev Industries** raises INR120 crore Series A led by Mahanagar Gas for EV expansion, financing, and manufacturing growth.

**Union Cabinet approves INR7,280 crore** rare earth magnets scheme (6,000 MTPA capacity) for EV, renewable, aerospace, and electronics applications.

**MiniMines signed INR 350 crore MoU with Karnataka** to set up a Giga Critical Minerals Refining Complex for lithium, cobalt, nickel, graphite, etc., aiming at EV and renewable energy supply chain self-reliance.

## Energy Storage



**Cosmic PV Power** is entering the BESS market with a new 2 GW lithium-ion manufacturing line aimed at strengthening domestic storage supply chains.

**Bondada Engineering** is expanding into the battery storage segment, leveraging rising demand for hybrid renewable projects that require firm power. The company sees storage as a key future growth driver alongside solar EPC.

**HYXiPOWER, a global ESS and inverter company,** showcased residential, commercial & industrial (C&I), and utility-scale energy storage solutions at REI Expo 2025. Its presence signals growing competition and investment in India's energy storage market.

**Maharashtra signs INR 8,000 crore MoU for 1,500 MW pumped storage.** The Panchmauli-Deolipada PSP in Dhule-Nandurbar becomes Maharashtra's 51st pumped storage project. The state targets 100 GW PSP capacity to boost grid stability. Fast-track approvals are planned, and the project will support job creation and renewable integration.

**SAEL Industries' 1,750 MW project** portfolio includes significant Battery Energy Storage Systems (BESS) deployments intended to enable round-the-clock power delivery and support their solar installations in Andhra Pradesh.

**ACME** continues to expand aggressively in the energy storage segment, placing orders for an additional 2 GWh of BESS and taking its total confirmed orders to 5.1 GWh. It has already commissioned a 10 MWh BESS pilot and is preparing for large-scale storage deployments across upcoming renewable projects. With 13.5 GWh of energy storage planned in ongoing installations, ACME is emerging as a major BESS player in the Indian market.

**ACME Solar** has secured the 450 MW-1800 MWh hybrid peak-power project under SJVN's FDRE-IV tender at a tariff of ₹6.75/unit for 25 years. The project blends 300 MW of solar with a large-scale BESS setup to ensure assured peak power supply for four hours daily.

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**Reliance NU Energies** has emerged as the biggest winner in SJVN's landmark FDRE tender, securing 750 MW of solar and 3,000 MWh of storage—half of the total 1,500 MW/6,000 MWh capacity. Awarded at ₹6.74/kWh, the project will deploy around 900 MWp of solar paired with one of India's largest battery storage facilities, enabling firm and dispatchable renewable power round the clock. The heavily oversubscribed auction saw participation from 14 major bidders, demonstrating industry confidence in India's storage-backed renewable future. With this win, Reliance's portfolio now exceeds 4 GWp of solar and 6.5 GWh of BESS across four major projects completed within a year, establishing it as a key player in India's renewable energy transition.

**Sembcorp Industries** has also strengthened its presence in India's FDRE space by winning a 150 MW assured-peak-power project under SJVN's 6,000 MWh tender. Designed on a build-own-operate model, the project will combine roughly 750 MW of solar with battery storage to deliver reliable peak-hour supply.

**Adani Group** has announced India's largest battery storage project—1,126 MW / 3,530 MWh—to be built at Khavda, Gujarat, within the world's largest renewable energy park. Expected to be commissioned by March 2026, the massive installation will house over 700 advanced lithium-ion containers and deliver three hours of continuous power to the grid.

India has taken a major step toward advancing long-duration energy storage with the inauguration of **the country's first 3 MWh Vanadium Redox Flow Battery at NTPC NETRA in Greater Noida**. Unveiled by Union Minister Manohar Lal, the system marks a breakthrough in indigenous R&D for next-generation, non-lithium battery technologies crucial for renewable integration and grid stability.

**Adani Group** has announced an INR 63,000 crore investment plan for Assam, including two pumped storage projects totaling 2,700 MW. The investment package also includes a 3,200 MW ultra-supercritical thermal power plant, forming the region's largest private-sector power infrastructure development. Alongside AGEL's Letter of Award for 500 MW of energy storage capacity, the PSPs will enhance grid stability, ensure peak-time availability, and support Assam's industrial growth.

**SECI** received government orders for a 1,200 MWh BESS project and a 50 MW hybrid solar project in Andhra Pradesh, aimed at improving grid reliability and integrating more renewables.

**Trina Storage** won a 50 MW/200 MWh BESS project from PPC Renewables in Greece, marking its entry into the Southeastern European energy storage market.

**GUVNL** concluded a 2 GW/4 GWh BESS tender in Gujarat, awarding projects to KP Group, Engie India, and others, with financial support under the Viability Gap Funding scheme.

**ContourGlobal** raised over USD 713 million to expand its renewable and battery energy storage portfolio, including hydropower in Armenia, wind in Austria, and solar in the US, supporting global low-carbon energy transition.

**Tamil Nadu** floated a tender for seven standalone battery energy storage projects totaling 375 MW/1,500 MWh under a BOO model with VGF support. Bidders must meet strict financial, technical, and quality criteria, including domestic software and non-refurbished batteries, ensuring timely and reliable project execution.

**Mobec Innovation's mobile energy storage** solutions approved by Indian OEMs via Oil Lube Systems, replacing diesel gensets and supporting EV charging.

**NTPC Renewable Energy** invites bids for 16.7 MW / 100 MWh vanadium redox flow BESS at Khavda Solar Park, turnkey EPC, 25-year design life, 10-year O&M.

**ENGIE** wins 280 MW / 2-hour BESS in GUVNL auction, debut in India's utility-scale storage; supports renewable integration and peak demand management.

**Cliantech Solutions and Encore Systems partner** to boost India's BESS manufacturing and domestic lithium battery production.

**ACME / REMC RTC Projects:** Require dispatchable power and/or ESS to meet RTC supply; 75–85% annual availability; to be commissioned within 30 months.

**RVUNL tender awards 500 MW / 2,000 MWh BESS in Rajasthan;** Patanjali wins 250 MW/1,000 MWh, others 50 MW/200 MWh each.

**ACME Solar's SECI PPA** includes 2,320 MWh battery storage; total PPA-signed portfolio reaches 5.38 GW including 13.5 GWh storage.

**TGGENCO tenders 375MW/1,500MWh BESS** in Telangana under BOO model with INR18lakh/MWh VGF; techno-commercial bids due Dec 2025.

**Hindustan Power's** 150MW solar PPA includes 300MWh BESS for grid flexibility and peak management.

**TagEnergy** to develop 150MW/600MWh BESS at Golden Plains Wind Farm, Australia, using Tesla Megapack 2XL units; operations expected mid-2027.

## Monthly News Updates

**APTRANSCO** awarded 1,000 MW/2,000 MWh BESS projects to Ecoren, Bondada, POWERGRID, Bhagwati, SBR, and Legion under BOO model with 0.5 C-rate requirement and VGF support.

**Godawari Power & Ispat** to set up 10 GWh BESS plant in Maharashtra with INR 700 crore investment; also expanding captive solar capacity to 540 MW.

**HG Infra signed BESPA** with GUVNL for 300 MW/600 MWh standalone BESS in Gujarat.

**SPDA highlighted at ICGH 2025 the need for** innovative financing and policies to lower green hydrogen costs. Discussions focused on cost drivers, risk mitigation, international collaboration, and scaling India's green hydrogen sector while addressing infrastructure and offtake challenges.

**AM Green Group** signed ₹54,000 crore in MoUs with Andhra Pradesh for a 1 MTPA green aluminium complex, RFNBO-compliant green ammonia plant, and multiple biorefineries producing 2G ethanol and sustainable aviation fuel.

**Ecoren** MoU includes 1.25 MTPA green molecules production in Andhra Pradesh.

**Haryana emerging as a green hydrogen hub** with early-stage projects in Hisar, Panipat, and Jhajjar.

**NTPC's Ladakh microgrid integrates hydrogen-based energy storage** for continuous power in high-altitude defence installations.

## Green Hydrogen



**Welspun New Energy** partnered with Deendayal Port, Kandla, to develop green methanol production and supply infrastructure, supporting India's green maritime fuel ambitions.

**Oswal Energies and the Deendayal Port Authority** (Kandla) signed a major MoU to set up an integrated green hydrogen, methanol, and ammonia production facility, supported by a 100 MLD desalination plant. This hub aims to position Kandla as a major centre for green fuels and clean industrial feedstocks.

**KIS Group-Mitsubishi** collaboration indirectly boosts renewable gas ecosystem. Their partnership will scale biogas, BioCNG, BioLNG, supporting decarbonization across multiple industries and geographies.

**Ethanol-based EV charger** launch marks key step for biofuel-based clean mobility. India positions itself as a global innovator by using biofuels to power rapid EV charging and off-grid clean energy access.

**India aims to capture 10% of the global green hydrogen market by 2030**, according to Union Minister Shripad Y. Naik, who highlighted the country's strong renewable base, rapid policy rollout, and expanding electrolyser manufacturing ecosystem. Speaking at the 3rd International Conference on Green Hydrogen, he noted that India is progressing from planning to large-scale execution under the National Green Hydrogen Mission, supported by ₹17,000 crore in incentives.

## EV



**Lilypad**, an emerging EV platform, launched a doorstep EV home demo service, allowing users to test electric two-wheelers at home via simple WhatsApp-based booking. The model has achieved 3x higher conversion rates and is set to expand into multiple Tier-2 and Tier-3 cities by 2026, strengthening last-mile EV adoption.

**World's first ethanol-powered 150 kW EV rapid charger launched in India.** ThunderPlus and Trinity Cleantech unveiled the ME Energy Rapid Charger 150, a mobile, grid-independent rapid DC charger running fully on renewable ethanol. It reduces CO<sub>2</sub> emissions by ~80% compared to diesel gensets and cuts setup time by 50%. Operational within 72 hours, it targets fleets, remote depots, highways, and even construction sites as a green alternative to diesel gensets.

**EMotorad** launched the upgraded X1 e-bike, featuring a larger 36V 10.2Ah removable battery increasing range to ~45 km, new colour options, improved comfort, and a price of ₹27,999. The bike targets accessible and sustainable urban mobility.



## Monthly News Updates

**MSRTC's** 300 MW solar project indirectly supports EV adoption by powering its growing electric bus fleet and reducing long-term electricity expenses.

**TACC's expansion into advanced anode materials also strengthens India's EV ecosystem**, as high-quality anodes are essential for next-generation lithium-ion batteries. Meanwhile, EMotorad has launched the upgraded X1 e-bike with a higher-capacity removable battery, enhanced comfort, and improved range of around 45 km, targeted toward affordable and sustainable urban commuting. The upgraded X1 reinforces the growing demand for low-cost electric mobility solutions in India.

**ElektrikExpress** has deployed its first fleet of 500 electric delivery cycles and vehicles across six major Indian metros, targeting rapid expansion in the quick-commerce and hyperlocal logistics sector. Supported by LOIs and MoUs with ten major delivery companies, the firm plans to scale its fleet to over 5,000 EVs by March 2026. Its MicroLogi™ AI-powered logistics platform optimizes routing, reduces downtime through predictive maintenance, and improves operational efficiency.

**Relux Electric** partnered with Greater Chennai Corporation to deploy nine EV charging stations in high-traffic public areas as part of a larger 500-station rollout across Tamil Nadu.

**Musashi India** expanded its Bengaluru plant to support ICE and EV production, increasing capacity from 4 million to 6.5 million transmissions annually and integrating automation and sustainability measures, including a 2.16 million kWh rooftop solar plant.

**Montra Electric** opened a new e-3W dealership in Silchar, Assam, strengthening service and sales infrastructure in a state where 85% of new three-wheelers are electric.

**iGowise Mobility** launched a pan-India franchise program to set up light EV experience centres, focusing on community-driven retail and customer engagement, with initial expansion in Bengaluru, Hyderabad, Pune, and Panjim.

**Andhra Pradesh signed a ₹515-crore MoU with ThunderPlus, ETO Motors, and Roqit** to create a statewide EV mobility and charging ecosystem, expected to generate 5,000+ jobs, with ultra-fast chargers, multi-modal EV shuttles, and a unified digital ticketing platform.

**Tsuyo Manufacturing** signs LOI with Karnataka Government to set up advanced EV powertrain facility with integrated test track; production 0.5–250 kW, expandable to 600 kW.

**Euler Motors** launches 'Euler Prime' rapid-response EV support across 45+ cities, leveraging predictive telematics to maximize fleet uptime.

**TeamLease report: EV and EV infra** hiring shifts toward execution-focused roles, prioritising reliability, compliance, and specialised skills; demand highest in engineering, sales/marketing, and IT.

**iRasus + Jouletap EV Battery Analytics:** iRasus' Preksha AI platform enhances battery reliability, reduces fleet downtime, and improves operational efficiency across Jouletap's EV fleet. Real-time analytics, predictive maintenance, and fault management strengthen performance.

**Odysse Electric + Shriram Green Finance MoU:** Partnership to provide accessible financing for electric two-wheelers nationwide, making EV ownership more affordable and accelerating adoption.

**3ev Industries** funding round strengthens L5 three-wheeler EV adoption and battery-as-a-service model.

**Chargeup & Eleven launch ₹50crore EV finance + health** programme for 10,000 last-mile drivers, offering loans, insurance, and digital support.

**BatteryPool raises INR 8 crore Pre-Series A** led by Inflection Point Ventures; aims to scale battery fleet tenfold over 18 months with IoT-enabled pay-as-you-go battery platform for EVs.

**Neuron Energy** raised INR 31 crore in Pre-Series B to scale EV battery manufacturing to 3 GWh in Pune; total funding now INR 80 crore.

## Manufacturing



**Agastya Energy** will invest ₹7,000 crore to build a 10 GW integrated solar cell and module manufacturing hub in Andhra Pradesh using TOPCon technology, creating large-scale jobs and boosting domestic solar production.



# Monthly News Updates

**Cosmic PV Power** signed an MoU with Indygreen to set up a 2 GW BESS-focused lithium-ion battery line by March 2026, expanding its integrated clean-energy manufacturing footprint.

**HYXiPOWER** formally entered the Indian market with PV inverters, hybrid systems, and ESS solutions, supported by partnerships with local distributors. It highlighted multiple patented technologies, high conversion efficiency, and a network of 12 global technical centers backing R&D.

**The India Transition Accelerator (ITA)** launched a programme supporting India's clean industrialisation, including a \$150 billion project pipeline in sectors such as green hydrogen, low-carbon materials, and renewable manufacturing. The initiative aims to speed up technology adoption and industrial decarbonisation.

**Joint Solar** showcases high-efficiency Indian modules at REI Expo 2025. The company highlighted its Made-in-India tech, operating a 300 MW Ghaziabad facility producing reliable modules for residential, C&I, and utility use. Focus remains on precision engineering and sustainability.

**APS begins commercial production at 400 MW TOPCon plant in Gujarat.** Australian Premium Solar's new line doubles capacity to 800 MW. A second 400 MW expansion is planned by April 2026. The plant produces high-efficiency TOPCon modules for domestic and global markets, supporting India's manufacturing base.

**TANFAC secures ₹732 crore solar-grade DHF supply order.**

The 3.5-year contract from Kredence Electronics Materials leverages TANFAC's expanded 10,000 TPA solar-grade DHF facility. The company strengthens its role in India's solar supply chain for high-purity chemicals.

**Roshni Renewable and Jinchen** will set up a 1.8 GW solar module manufacturing facility in Punjab, establishing one of the state's first giga-scale automated lines. The project supports Make in India, reduces import dependency, and creates new clean-tech jobs.

**GK Energy** signed an agreement to source 875 MW of DCR solar PV cells (450 MW Mono PERC + 425 MW TOPCon) from a domestic manufacturer. These cells will serve their agricultural pumping and rooftop EPC projects under national schemes like PM-KUSUM.

**TACC** is positioning India as a global manufacturing hub for advanced anode materials used in lithium-ion batteries, supported by LNJ Bhilwara's industrial legacy. The company aims to supply premium, performance-driven materials to both Indian and international cell manufacturers, reducing dependence on imports and strengthening India's EV and energy-storage supply chain.

**Emmvee Photovoltaic** has launched a ₹2,900 crore IPO to repay debt and support manufacturing scale-up. The company plans major expansion of its solar module and cell capacities through FY28, building on its existing 7.8 GW module and 2.94 GW cell facilities. With FY25 PAT surging over 1,000% and strong revenue growth, the IPO is expected to reinforce Emmvee's position in India's rapidly growing solar manufacturing ecosystem.

**Vedanta Aluminium** has expanded its Restora low-carbon aluminium line to BALCO, enabling production of premium, low-emission metal for sectors such as automotive, construction, packaging and renewable energy. The company has already reduced its GHG intensity by nearly 9% since FY21 and established a Centre of Excellence to drive innovation in areas like electric mobility and aerospace, strengthening India's green-materials manufacturing capabilities.

**Loom Solar** has announced major manufacturing expansions and new technologies at REI 2025, including plans for a 1.2 GW HJT Giga Factory in Uttar Pradesh. The facility aims to bolster domestic PV manufacturing and support India's push for high-efficiency solar technologies. The company also showcased an expanded portfolio of battery energy storage systems from 1 kWh to 5 MWh, designed to replace diesel generators, enhance grid stability, and support distributed energy applications.

**FS India Solar Ventures (First Solar's subsidiary)** has won SECI's auction to supply 260 MWp of domestically manufactured DCR-compliant solar modules for a project in Badnawar, Madhya Pradesh. The ₹474 crore contract includes manufacturing, testing, packing, and transportation of mono, bifacial, or CdTe thin-film modules, along with mandatory spare modules amounting to 0.5% of the awarded capacity.

**WattPower** has entered the C&I solar market with the launch of high-efficiency 150KTL and 330KTL inverters, alongside its new Data Logger, showcased at REI Expo 2025. The company also presented its battery energy storage system and power conversion system, which are engineered for scalable and reliable performance across C&I and utility-scale applications.

**Waaree Energies has also strengthened its manufacturing portfolio** with the launch of its new MANAV Series 350 kW three-phase grid-tied inverters designed for utility-scale and C&I projects, as well as government schemes like KUSUM. Engineered for harsh Indian conditions, the inverters feature IP66 protection, multiple MPPTs, high DC/AC ratios, bifacial module compatibility, intelligent monitoring, remote fault detection, and patented heat-transfer technology that boosts energy yield. Waaree says the series is built to deliver high performance at competitive pricing while supporting India's growing demand for large-scale inverter solutions.

# Monthly News Updates

**Tata Power is preparing to establish a massive 10 GW ingot and wafer production plant** as part of its strategy to become a fully integrated solar manufacturer. The new facility will complement its existing 4.9 GW module and cell capacity, strengthening supply chain security and reducing reliance on imports. With high utilisation of current operations and strong financial performance—including a 14% YoY rise in net profit in Q2 FY26—the company is well positioned for this upstream expansion. The move aligns with India's manufacturing push, joining similar efforts from Adani Solar, Reliance, ReNew, Avaada, and Waaree. Tata Power is also exploring opportunities in nuclear energy and aims to serve 40 million distribution customers by 2030 through digital-first, policy-supported growth.

**Premier Energies** is set to develop a major backward-integrated solar manufacturing hub in Nellore, Andhra Pradesh, involving an investment of INR 5,942 crore. The project, located on 269 acres in Naidupeta Industrial Park, will include a 4 GW TOPCon cell line and a 5 GW ingot-wafer facility—making it one of the largest integrated solar plants in India. Backed by the state's streamlined clearances, port connectivity, and strong industrial infrastructure, the facility is expected to create around 3,500 direct jobs.

**Websol Renewables** signed an MoU with the Andhra Pradesh Economic Development Board to explore a 4 GW integrated solar cell and module plant, aiming to expand domestic solar manufacturing capacity.

**PVV Infra** announced plans to set up a 1 GW N-type TOPCon solar cell facility in Andhra Pradesh with an investment of ₹650 crore, marking its entry into solar manufacturing.

**Madhya Pradesh CM** laid the foundation for Jakson Group's 6 GW integrated solar manufacturing complex in Ujjain, including 3 GW of solar cell and 4 GW of module capacity, with investment over ₹8,000 crore.

**Solarium Green Energy** announced a 1,000 MW solar module manufacturing plant in Ahmedabad to support EPC projects and residential rooftop solar installations, targeting mid-January 2026 commissioning.

**India's solar manufacturing sector** is transitioning from rapid expansion to global competitiveness, with projected module capacity exceeding 280 GW and cell capacity reaching 171 GW by 2030, supported by exports, advanced technologies, and sustainability-led strategies.

**Voltsun Labs** received approval to develop a 2 GW solar cell and module manufacturing plant in Andhra Pradesh with ₹1,743 crore investment, featuring TOPCon mono and bifacial technologies and creating 415 direct jobs.

**Musashi India's Bengaluru** expansion supports a wide range of ICE and EV models, incorporating advanced automation, robotics, and precision engineering to serve domestic and export markets while advancing carbon neutrality goals.

**INA Solar's** capacity expansion includes a 3 GW TOPCon module plant and upcoming 1.5 GW line, along with solar cell and aluminium frame facilities to enhance vertical integration and domestic manufacturing capabilities.

**Tsuyo Manufacturing facility** will produce motors, e-drives, e-axles, ATs, and integrated powertrains for heavy commercial EVs, boosting domestic capabilities and employment.

**RenewSys and Kosol Energie** sign 1.1 GW POE encapsulant supply deal to support advanced solar module manufacturing in India.

**Cliantech + Encore** collaboration also strengthens domestic BESS/EV manufacturing ecosystem.

**Delta Electronics India** expands R&D centre for power electronics, energy systems, EV charging; plans to grow engineering team to 750.

**JBM & Sodectia** to build INR 150 crore hot stamping plant in Pune for high-strength automotive components for ICE and EV platforms by Q2 FY27.

**Triveni Turbines and IISc** launch Centre of Excellence in Bengaluru for energy-transition research and low-carbon turbomachinery; establishes dedicated Chair for advanced energy solutions.

**Mehru's transformer order and Ceigall India's** 400/220 kV GIS substation LoI (from previous news) indicate domestic manufacturing and EPC growth.

**MNRE adds 5,255MW of solar module capacity** in ALMM List-I (total 121,722MW); solar cell capacity under List-II now 18,481MW.

**MiniMines' critical minerals complex** also includes on-site R&D and training facility to promote circular mineral processing.

**INOX Air Products** signs long-term UHP nitrogen supply deal with ReNew for TOPCON solar cell facility in Dholera; new ASU to be operational by next year.

**Premier Energies** is set to develop a major backward-integrated solar manufacturing hub in Nellore, Andhra Pradesh, involving an investment of INR 5,942 crore. The project, located on 269 acres in Naidupeta Industrial Park, will include a 4 GW TOPCon cell line and a 5 GW ingot-wafer facility—making it one of the largest integrated solar plants in India. Backed by the state's streamlined clearances, port connectivity, and strong industrial infrastructure, the facility is expected to create around 3,500 direct jobs.

# International



**Senvion India and Integrum** will deploy 50 wind turbines totaling 210 MW across five Indian states, using >85% locally sourced components and boosting cross-border OEM collaboration.

**Ingka Investments (IKEA Group)** advancing its global renewable portfolio with its first India solar project ties into its worldwide €7.5 billion clean-energy commitment.

**HYXiPOWER's India** entry also marks part of its global expansion strategy, leveraging over 200 international certifications and large-scale deployment experience in multiple markets.

**The ITA's India programme aligns** with global clean industry initiatives announced at COP28, strengthening India's position in emerging low-carbon value chains.

**Mitsubishi officially** enters global biogas market through KIS Group investment. The move signals rising international interest in Southeast Asian and Indian renewable gas markets.

**The Roshni-Jinchen partnership** brings global manufacturing expertise from Jinchen into Punjab, strengthening India's position in the international renewable supply chain.

**TotalEnergies and Aljomaih Energy & Water** have secured the contract to develop a 400 MW solar PV project in As Sufun, Saudi Arabia, under the National Renewable Energy Program. Expected to supply clean energy to over 68,000 households by 2027, the project will operate under a 25-year PPA with the Saudi Power Procurement Company.

**Sanchi Connect, in partnership with Informa Markets' REI Expo,** launched the first Startup Pavilion and Investor Lounge to boost global access for Indian clean-energy startups. Selected from more than 250 applicants, 35 startups showcased innovations across renewables, energy storage, and climate tech, generating strong investor interest and international partnerships.

**India and Bhutan** strengthened their long-standing clean-energy partnership with the joint inauguration of the 1,020 MW Punatsangchhu-II hydropower project by PM Narendra Modi and Bhutan's King Jigme Khesar Namgyel Wangchuck. The plant boosts Bhutan's generation capacity by nearly 40% and will supply power to both nations. India also extended a ₹40 billion concessional Line of Credit for Bhutan's upcoming hydropower developments. Both sides agreed to fast-track the delayed Punatsangchhu-I project and signed a new MoU to expand cooperation into solar, wind, energy storage, green hydrogen, and capacity building.

**India urges global collaboration** on SIDS energy security at ISA leadership session in Brazil; promotes solar, agriculture electrification, and storage solutions as scalable models.

**GREW Solar** awarded 'Solar Energy Manufacturer 2025' at London's Go Global Awards.

**Neoen-Plenitude French** asset deal supports international renewable portfolio restructuring.

**TagEnergy expands large-scale energy storage** in Australia; Sterling and Wilson wins South Africa solar EPC contract.

**RAYZON Solar and UNSW** launched India-Australia collaboration under TCC to study UV degradation in TOPCon cells, improving module durability and supply-chain resilience.

**WFES 2026** to focus on AI for clean energy, smart infrastructure, and climate resilience in Middle East; will showcase 40+ companies and host AI conference.

# Wind



**REC's** financing support for Brookfield's hybrid project includes a sizeable 640 MW wind component, reinforcing the return of large-scale wind procurement packaged with solar to improve grid stability and round-the-clock supply.

**Inox Wind** secured 229 MW in new wind orders, including a major 160 MW contract from an IPP and a 69 MW repeat order from a global renewable group for a Maharashtra project. The orders use Inox's 3.3 MW turbine platform and include EPC and long-term O&M. The company anticipates closing FY26 with an order book supporting 18-24 months of execution.



## Monthly News Updates

**Vedanta** has secured a 500 MW thermal PPA from TANGEDCO, indirectly supporting grid stability as more renewable and wind capacity integrates into the system. Additionally, ICRA's warning of oversupply in the solar manufacturing sector has implications for wind-solar hybrid projects, which continue to depend on competitive module pricing and integrated supply chains.

**Analysts report that Suzlon Energy may face mounting competition** from solar-plus-storage projects, which could limit wind sector growth to around 8–10 GW annually over the next few years. While Suzlon retains a strong 30–35% market share and has a 6.2 GW order book, challenges such as land constraints and connectivity issues could flatten annual execution at around 3–3.5 GW by FY27–28.

**Inox Wind** has secured a major 100 MW order for its 3.3 MW turbines for wind projects in Gujarat, marking another addition to its growing order book. The agreement covers turbine supply, limited EPC services, and long-term operations and maintenance support. The company noted that this follows recent wins totaling 229 MW and brings its FY26 order inflow to about 400 MW, with more deals in advanced stages. With a 2.5 GW annual manufacturing capacity across its facilities, Inox Wind sees strong momentum as India's hybrid and wind markets expand.

**Juniper Green Energy** has signed a 25-year Power Purchase Agreement with GUVNL to develop a 50 MW wind project in Gujarat, scheduled to begin power supply in November 2027. The deal expands the company's renewable portfolio and strengthens Gujarat's growing wind capacity. This follows a similar PPA signed with Tata Power for a 70 MW FDRE project in Maharashtra, reflecting Juniper Green's accelerating growth strategy and its commitment to delivering reliable, long-term clean power across India.

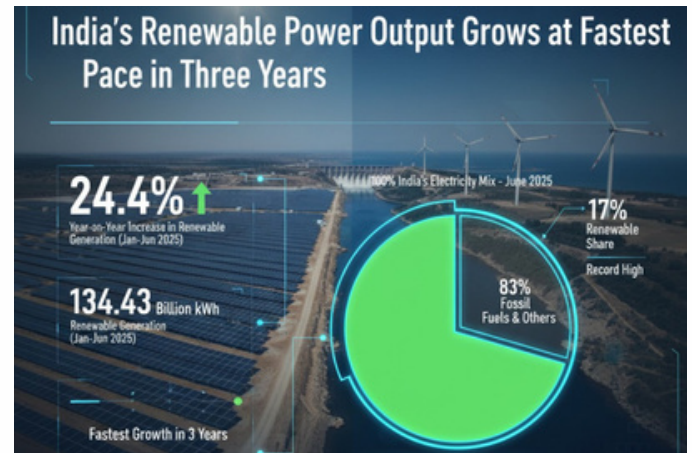
**Senvion India and KP Group** signed a framework to develop 2 GW of wind and wind-solar hybrid projects nationwide over three years, combining turbine technology with project execution capabilities.

**IWTMA partnered with CEEW** to accelerate India's wind energy growth, aiming to scale installed capacity to 100 GW by 2030 and strengthen domestic turbine manufacturing.

**Purvah Green** received government approval for a 350 MW wind project in Andhra Pradesh with an INR 3,286 crore investment, advancing hybrid solar-wind development and supporting India's 500 GW renewable energy target by 2030.

**INOXGFL Group and KP Group** will develop 2.5 GW of wind capacity through KP Energy and Inox Wind, leveraging project development expertise and turbine manufacturing to deliver large-scale, integrated wind assets nationwide.

## OTHERS



**Amit Sharma** has been appointed Vice President, Power Products & Digital Energy at Schneider Electric India. His role will focus on boosting digital energy solutions, improving industry partnerships, and driving product innovation in smart power management.

**SAEL Industries** is also investing heavily in non-solar segments in Andhra Pradesh, including a 200 MW biomass cluster, a ₹3,000 crore hyperscale-ready data centre, and a ₹4,000 crore port project. These efforts are expected to create 70,000+ jobs and boost state-level industrial growth.

**India's solar-panel recycling potential is expected to reach a market opportunity of ₹3,700 crore** by 2047, driven by nearly 11 million tonnes of cumulative solar waste. Efficient recycling could recover up to 38% of India's future PV manufacturing needs and avoid 37 million tonnes of CO<sub>2</sub>. However, current recycling economics are unviable, requiring fiscal incentives, stronger EPR norms, and large-scale investments. Experts recommend forming a national Circular Solar Taskforce to develop a robust recycling ecosystem.

**Leaping Technology** has secured an order for 662 waterless robotic solar cleaners for two large solar projects in Gujarat. These autonomous robots can clean thousands of square metres per hour, withstand harsh site conditions, and operate through remote monitoring networks. The deployment is expected to significantly reduce water use and improve long-term solar plant performance.

**The Enforcement Directorate has arrested a third individual, Amar Nath Dutta, in the ₹68.2 crore fake bank guarantee case** involving Reliance Power's subsidiary. The ED alleges that Dutta, along with previously arrested accomplices, facilitated counterfeit guarantees that caused losses exceeding ₹100 crore to SECI.





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Capacity	GOI Subsidy	Delhi Govt. Subsidy	Total Subsidy
1 KW	₹30,000.00	₹10,000.00	₹40,000.00
2 KW	₹60,000.00	₹20,000.00	₹80,000.00
3 KW	₹78,000.00	₹30,000.00	₹108,000.00
4 KW	₹78,000.00	₹30,000.00	₹108,000.00
5 KW	₹78,000.00	₹30,000.00	₹108,000.00

**DELHI GBI SCHEME :** ₹3/UNIT FOR UP TO 3KW RESIDENTIAL SYSTEMS & ₹2 FOR 3-10KW SOLAR SYSTEM

**EXAMPLE:** 3KWSYSTEM @300 UNITS/MONTH → ₹900/MONTH, ₹54,000 IN 5 YEARS

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- ✓ Govt. Subsidy Benefits
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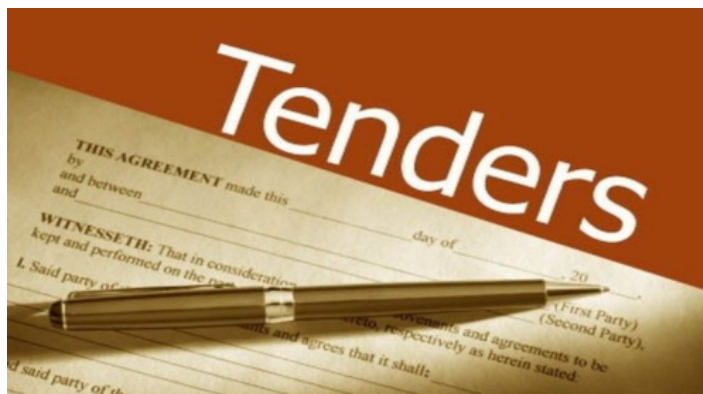


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# Tendering & Auction

## Tendering



### **MOIL Issues Tender for 7 MW Solar Project at Parsoda Mine in Maharashtra**

MOIL has issued a tender for a 7 MW solar project at the Parsoda Mine in Maharashtra. The scope includes EPC work along with a 5-year O&M contract. The project must be commissioned within 5 months as per the tender schedule.

### **MOIL Invites Bids for 15 MW Solar Project in Madhya Pradesh**

MOIL has floated a tender for a 15 MW solar project in Madhya Pradesh under an EPC contract with a 5-year O&M requirement. The project will follow a seasonal tilt design as specified in the tender documents.

### **MOIL Re-Invites Bids for 7 MW Parsoda Mine Solar Project**

MOIL has re-issued the tender for the 7 MW solar plant at Parsoda Mine with revised and stricter technical qualifications. The project cost is estimated at ₹32.91 crore, and bidders must meet updated compliance norms.

### **Dharan Infra Solar Wins ₹215 Crore EPC Tender for 75 MW in Maharashtra**

Dharan Infra Solar has secured a ₹215 crore EPC contract from MSEDCL for developing 75 MW of solar capacity across nine substations in Maharashtra. The project includes full EPC execution and commissioning responsibilities.

### **MSRTC to Issue Tenders for 300 MW Solar Deployment Across Depots**

MSRTC is preparing to issue tenders for 300 MW of solar installations across its depots and stations in Maharashtra. The plan aims to cut operational power costs and generate savings of nearly ₹1,000 crore.

### **Rajasthan Issues Developer Tenders for Pugal Solar Park with BESS Requirement**

Rajasthan has initiated tendering for developers at the upcoming Pugal Solar Park, which will host 2,450 MW of solar capacity along with 5,000 MWh of battery storage. The park follows a plug-and-play development model for faster deployment.

### **Maharashtra Signs MoU for 1,500 MW Pumped Storage; Tenders Expected Soon**

The Maharashtra Government has signed an MoU for developing 1,500 MW of pumped hydro storage capacity. Although still at the pre-tender stage, formal tenders are expected to be issued shortly.

### **Power Ministry Developing Unified Tariff Method for Transmission Asset Monetisation**

The Ministry of Power is designing a unified tariff methodology to standardize AOMT-based transmission asset monetisation. The framework will impact future tenders and bidding models across transmission projects.

### **GUVNL Issues 625 MW Solar Tender with 24-Month Commissioning Timeline**

Gujarat Urja Vikas Nigam Limited (GUVNL) has issued a tender for 625 MW of utility-scale solar projects across India. The projects must be commissioned within 24 months and meet a minimum CUF requirement of 22%. The tender specifies an EMD of INR 9.2 lakh per MW and a PBG of INR 23 lakh per MW, with the bid submission deadline set for 15 December 2025.

### **CESC Invites Bids for 600 MW ISTS-Connected Wind-Solar Hybrid Projects**

CESC has floated a tender for 600 MW of ISTS-connected wind-solar hybrid capacity across India, with a commissioning timeline of 20 months. The tender requires an EMD of INR 20 lakh per MW per project, while the PBG is fixed at INR 23 lakh per MW for solar and INR 32 lakh per MW for wind. Bids must be submitted by 19 January 2026.

## Tendering & Auction

### **TNGECL Announces Tender for 375 MW / 1,500 MWh Standalone BESS in Tamil Nadu**

Tamil Nadu Generation and Distribution Corporation (TNGECL) has issued a tender for 375 MW / 1,500 MWh standalone BESS projects to be developed within 18 months. The tender mandates an EMD of INR 2 lakh per MW and requires a PBG equal to 40% of the annual payment before signing the BESPA with TNPDC. The bid submission deadline is 22 December 2025.

### **Tata Power Delhi Floats 200 MW FDRE Tender with 70% CUF Requirement**

Tata Power Delhi Distribution Limited has released a tender for 200 MW of Firm and Dispatchable Renewable Energy (FDRE) capacity in Delhi. Projects must maintain a minimum CUF of 70% and be commissioned within 24 months. The tender specifies an EMD of INR 37.7 lakh per MW and a PBG of INR 94.4 lakh per MW. Bids are due by 6 December 2025.

### **Mizoram Issues Tender for 56 MW Solar Project with 24-Month Timeline**

The Mizoram Power and Electricity Department has issued a tender for 56 MW of solar capacity with a 24-month commissioning requirement. The tender specifies an EMD ranging from INR 60 lakh to INR 2 crore, and a PBG between INR 1.5 crore and INR 5 crore, depending on project size. The bid submission deadline is 25 November 2025.

### **TNGECL Invites Bids for 15 MW / 45 MWh Standalone BESS in Tamil Nadu**

TNGECL has issued a tender for a 15 MW / 45 MWh standalone BESS project to be commissioned within 12 months. The tender requires bid security of INR 1 crore and a PBG of INR 5 crore. The deadline for bid submission is 26 December 2025.

## Auction



## Solar & Hybrid Auctions

- SAEL Industries won 1,750 MW Solar + BESS projects in Andhra Pradesh via NHPC & SECI auctions.
- ACME Solar secured 720+ MW through competitive auctions for standalone + BESS-linked solar projects (FY26).
- REC-funded Brookfield 1,040 MW hybrid won earlier through competitive auction (640 MW wind + 400 MW solar).
- TotalEnergies & Aljomaiah won the 400 MW Saudi solar project under the Saudi NREP auction.

## Wind Auctions

- Inox Wind secured 229 MW through competitive bidding (160 MW new + 69 MW repeat order).

## C&I Renewable Supply (Auction-based PPAs)

- Adani won supply of 60 MW RE to RSWM under group captive scheme.
- SAEL Industries secured multiple hybrid + BESS capacities through auctions contributing to its IPO pipeline.

## Energy Storage (Tamil Nadu)

- Tamil Nadu has floated a tender for seven standalone BESS projects totaling 375 MW/1,500 MWh under a BOO model.
- Requirements include strict financial/technical criteria, domestic software, and non-refurbished batteries.

## SJVN Allocates 200 MW Solar EPC Project in Gujarat

SJVN has concluded the auction for its 200 MW solar EPC tender issued in October 2024 in Gujarat. The full 200 MW capacity has been allotted, with an 18-month commissioning schedule.

### **EPC Winner**

- KPI Green Energy – 200 MW



## Tendering & Auction

### SECI Awards 200 MW Solar EPC Contract in Madhya Pradesh

The Solar Energy Corporation of India (SECI) has completed the auction for its 200 MW utility-scale solar EPC tender issued in May 2025. The full 200 MW capacity has been awarded with a 12-month commissioning timeline.

Winning EPC Contractor

- Amar Infrastructure – 200 MW

### GUVNL Awards 1,665 MW / 3,330 MWh Standalone BESS at Competitive Storage Tariffs

Gujarat Urja Vikas Nigam Limited (GUVNL) has completed the auction for its 2 GW / 4 GWh standalone Battery Energy Storage System (BESS) tender released in July 2025.

A total of 1,665 MW / 3,330 MWh has been awarded with an 18-month commissioning timeline.

Winners and Storage Charges (in lakh/MW/month)

- Sun Drops Energia Pvt. Ltd. – 445 MW @ ₹1.85 lakh/MW/month
- Engie Energy India Pvt. Ltd. – 280 MW @ ₹1.87 lakh/MW/month
- MEC Power Solutions Ltd. – 65 MW @ ₹1.87 lakh/MW/month
- Samavist Energy Solutions Pvt. Ltd. – 100 MW @ ₹1.88 lakh/MW/month
- Stockwell Solar Services Pvt. Ltd. – 130 MW @ ₹1.88 lakh/MW/month
- Solar91 Cleantech Ltd. – 65 MW @ ₹1.88 lakh/MW/month
- Viviana Power Tech Ltd. – 65 MW @ ₹1.88 lakh/MW/month
- Rajesh Power Services Ltd. – 65 MW @ ₹1.89 lakh/MW/month
- Ultimate Flexipack Ltd. – 450 MW @ ₹1.89 lakh/MW/month

### MAHAGENCO Awards 300 MW Solar EPC in Maharashtra

MAHAGENCO has finalised the auction for its 300 MW solar EPC tender issued in October 2024. The full capacity has been awarded, with a 12-month commissioning period.

EPC Winners

- Pace Digitek – 200 MW
- Bondada Engineering – 100 MW

### NREDCAP Allocates 803.8 MW Rooftop Solar in Andhra Pradesh

The New & Renewable Energy Development Corporation of Andhra Pradesh (NREDCAP) has awarded 803.8 MW out of 1,200 MW tendered for rooftop solar projects under EPC mode, issued in July 2025. The awarded capacity must be commissioned within 6 months.

Major EPC Winners

- Kosol Energie – 291.54 MW
- Rotomag Enertec – 139.53 MW
- Sadbhav Futuretech – 90 MW
- Crompton Greaves Consumer Electricals – 77.4 MW
- Surya Cons – 60.27 MW
- Brihaspathi Technologies – 17.86 MW
- Junna Solar Systems – 16.18 MW
- Sunworks Energy – 13.6 MW
- VSA Infra Projects – 13.5 MW
- Sree Sai Electronics – 12.07 MW
- Others – 71.86 MW

### RVUNL Awards 500 MW / 2,000 MWh Standalone BESS in Rajasthan

Rajasthan Vidyut Utpadan Nigam Limited (RVUNL) has completed the auction for its 500 MW / 2,000 MWh standalone BESS tender released in August 2025. The full 500 MW / 2,000 MWh capacity has been awarded with an 18-month commissioning timeline.

Winners and Storage Charges (in lakh/MW/month)

All allocations were awarded at ₹2.85 lakh/MW/month:

- Patanjali Ayurved – 250 MW
- Ultravibrant Solar Energy – 50 MW
- Rama Reflection India – 50 MW
- MEC Power Solutions – 50 MW
- Bhagwati Lacto Vegetarian Exports – 50 MW
- Diwakar Renewable & Infra – 50 MW

### APTRANSCO Concludes 1,000 MW / 2,000 MWh BESS Auction in Andhra Pradesh

APTRANSCO has awarded the full capacity of its 1,000 MW / 2,000 MWh standalone BESS tender issued in August 2025. The awarded projects have an 18-month commissioning timeline.

Winners and Storage Charges (in lakh/MW/month)

- Ecoren Energy – 275 MW @ ₹1.50 lakh/MW/month
- Ecoren Energy – 225 MW @ ₹1.65 lakh/MW/month
- Bondada Engineering – 225 MW @ ₹1.64 lakh/MW/month
- PGCIL – 150 MW @ ₹1.64 lakh/MW/month



## Tendering & Auction

- Bhagwati Group – 75 MW @ ₹1.50 lakh/MW/month
- Legion Energy Products – 25 MW @ ₹1.50 lakh/MW/month
- SBR Electro Projects – 25 MW @ ₹1.48 lakh/MW/month

### **REMCL Allocates Full 1,000 MW RTC Capacity at ₹4.35/kWh**

REMCL has finalised bidding for its 1,000 MW Round-the-Clock (RTC) renewable energy tender issued in July 2025. The entire capacity has been allotted, with a 30-month commissioning schedule.

#### **Winning Developers – RTC Tender**

**All allocations were awarded at a tariff of ₹4.35/kWh:**

- ACME Solar Holdings – 130 MW
- ReNew Power – 200 MW
- Bhalki Solar Power – 200 MW
- Purvah Green Power – 180 MW
- Jindal Green – 150 MW
- Ayana Renewables – 140 MW

# Policies & Regulations

## Policies:

- The **Ministry of New and Renewable Energy (MNRE)** has invited stakeholder feedback on its draft proposal to upgrade minimum efficiency standards for solar modules in India. The initiative aims to ensure that only high-performance and technologically advanced modules enter the domestic market.
- The **Ministry of New and Renewable Energy (MNRE)** has reported that solar module manufacturing capacity under the Approved List of Models and Manufacturers–Category I (ALMM-I) has risen to 121.7 GW, reflecting rapid expansion of India’s domestic solar equipment ecosystem.
- The approved capacity of solar cells under the Approved List of Models and Manufacturers–Category II (**ALMM-II**) has reached 18.5 GW, strengthening the upstream solar manufacturing chain and supporting domestic cell and semiconductor growth.
- The **Ministry of New and Renewable Energy (MNRE)** has released a Standard Operating Procedure for listing wind turbine components under the Approved List of Models and Manufacturers (ALMM–Wind). The SOP standardizes testing, certification, and listing to ensure only verified wind components are deployed in government-supported projects.
- The **Ministry of New and Renewable Energy (MNRE)** has introduced an importer manual for the Renewable Energy Equipment Import Monitoring System (REEIMS). The manual is designed to improve transparency and traceability of all renewable energy equipment entering the country.
- The **Central Electricity Regulatory Commission (CERC)** has clarified that grid connectivity will now be granted only to renewable energy projects backed by valid Power Purchase Agreements (PPAs). The move aims to streamline transmission usage and prevent speculative blocking of grid capacity.
- The **Central Electricity Regulatory Commission (CERC)** has approved the tariffs discovered for the Solar Energy Corporation of India’s (SECI) 420 MW renewable-plus-storage projects, enabling these hybrid installations to move forward with execution.

## Policies & Regulations

- The **Central Electricity Regulatory Commission (CERC)** has revoked grid connectivity for Inox Green Energy's 300 MW wind project at Bhuj-II due to non-compliance with procedural and timeline requirements.
- The **Central Electricity Regulatory Commission (CERC)** has recognized the reduction of Goods and Services Tax (GST) on renewable energy components from 12% to 5% as a Change-in-Law event, allowing developers to seek appropriate tariff adjustments.
- The **Ministry of Power (MoP)** has mandated that all solar inverters up to 100 kW comply with minimum efficiency norms notified by the Bureau of Energy Efficiency (BEE), ensuring more reliable and energy-efficient inverter deployment in the market.
- The **Ministry of Power (MoP)** has ordered mandatory co-firing of biomass and municipal solid waste (MSW) in coal-based power plants. The directive aims to cut emissions, support waste management, and reduce dependence on conventional coal.
- The **Ministry of Power (MoP)** has directed a full review of stalled renewable energy projects and Power Purchase Agreements (PPAs). Contracts that remain inactive or delayed will be cancelled to clean up the national renewable project pipeline.
- The **Appellate Tribunal for Electricity (APTEL)** has dismissed the **Indian Renewable Energy Development Agency's (IREDA)** petition seeking a review of the 2022 tariff order for a Kerala solar project, upholding the state regulator's original decision.
- The **Central Electricity Authority (CEA)** has issued updated guidelines to fast-track approvals for waste-to-energy projects. The revised framework aims to address rising municipal waste volumes and accelerate the development of waste-processing energy facilities.



### **Regulations:**

- The **Delhi Electricity Regulatory Commission (DERC)** has approved BSES Rajdhani Power Limited's proposal to procure 1.5 GW of solar-plus-storage capacity from the Solar Energy Corporation of India (SECI). The approval will help Delhi advance its Firm and Dispatchable Renewable Energy (FDRE) goals and meet Renewable Purchase Obligation (RPO) targets.
- The **Punjab State Electricity Regulatory Commission (PSERC)** has notified a new framework governing power banking as well as Green Energy Open Access (GEOA). The policy establishes procedures for banking renewable energy and simplifies the process for consumers seeking open access to green power.
- The **Chhattisgarh State Electricity Regulatory Commission (CSERC)** has approved the introduction of a virtual net-metering model, enabling multiple consumers to share electricity generated from an off-site solar plant. This will support group housing, institutional campuses, and commercial consumers unable to install rooftop systems.
- The **Chhattisgarh State Electricity Regulatory Commission (CSERC)** has rolled out a data-backed tariff determination framework for renewable energy projects. The new model uses real-world generation and cost parameters to bring more transparency and accuracy to tariff calculations.
- The **Chhattisgarh State Electricity Regulatory Commission (CSERC)** has allowed captive solar projects to operate without requiring a dedicated feeder. The decision is expected to encourage industrial and commercial captive solar initiatives by reducing upfront infrastructure costs.
- The Bihar Electricity Regulatory Commission (BERC) has notified new multi-year tariff regulations for renewable energy projects for the control period FY 2025–28. The regulations outline tariff norms, capital cost parameters, and operating benchmarks for various RE technologies.
- The Bihar Electricity Regulatory Commission (BERC) has approved the procurement of 200 MW renewable energy along with 400 MWh of storage from the Solar Energy Corporation of India (SECI) under ISTS Tranche-XV. The approval enables Bihar to add dispatchable renewable capacity to its grid.

- The **Telangana Electricity Regulatory Commission (TGERC)** has issued the Rooftop Solar Grid-Interactive Regulations, 2025, which formalize technical standards and connection procedures for rooftop systems. The regulations aim to streamline and accelerate rooftop solar adoption in the state.
- The **Telangana Electricity Regulatory Commission (TGERC)** has withdrawn night-time Time-of-Day (ToD) tariff rebates for the period from December 2025 to March 2026, following a review of winter demand patterns and cost implications.
- The **Rajasthan Electricity Regulatory Commission (RERC)** has granted Change-in-Law compensation for ACME's 250 MW Aklera solar project allotted under SECI in Rajasthan. The relief addresses unforeseen cost impacts during project development.
- The **Rajasthan Electricity Regulatory Commission (RERC)** has introduced a Standard Operating Procedure to fast-track the approval process for captive solar projects. The streamlined mechanism aims to reduce delays and encourage industrial captive installations.
- The **Gujarat Electricity Regulatory Commission (GERC)** has overturned a previous order by the Dakshin Gujarat Vij Company Limited (DGVCL) and granted open access to a renewable energy generator after appeal. The ruling reinforces procedural clarity for open access applications.
- The **Gujarat Electricity Regulatory Commission (GERC)** has approved tariffs for 500 MW / 1000 MWh standalone Battery Energy Storage System (BESS) projects. The decision marks a major regulatory milestone for grid-scale storage deployment in the state.
- The **Gujarat Electricity Regulatory Commission (GERC)** has confirmed that the retrospective wind tariff framework applicable from June 2022 will remain valid until March 2027, giving developers long-term tariff visibility.
- The **Gujarat Electricity Regulatory Commission (GERC)** has rejected Gensol's petition seeking permission to sign a KUSUM-C Power Purchase Agreement through a special purpose vehicle (SPV). The commission upheld the original contractual structure mandated under the scheme.

- The Uttarakhand Electricity Regulatory Commission (UERC) has ordered the termination of Power Purchase Agreements for multiple delayed solar projects that failed to achieve progress within prescribed timelines.
- The New Delhi Municipal Council (NDMC) has received approval to procure 200 MW of solar power, a move expected to increase the contribution of renewable energy in central Delhi's power mix.
- The **Jaipur Vidyut Vitran Nigam Limited (JVVNL)** in Rajasthan has revised rooftop solar tariffs applicable under both net-metering and net-billing mechanisms, updating consumer credits and settlement norms.
- The **Tripura Electricity Regulatory Commission (TERC)** has capped net-metering energy credits at 3.8 units per kW per day, introducing a revised rooftop policy that limits maximum daily credit accrual.
- The Delhi High Court has ruled that the **Central Electricity Regulatory Commission (CERC)** has exclusive authority to refer disputes in the power sector to arbitration, reinforcing the regulator's jurisdictional primacy.
- The Bombay High Court has overturned the **Maharashtra Electricity Regulatory Commission's (MERC)** restrictions on renewable energy banking, restoring earlier banking provisions for consumers and developers.
- The Kerala High Court has placed a temporary hold on the implementation of the **Kerala State Electricity Regulatory Commission's (KSERC)** new renewable energy regulations, pending further judicial review.
- The **Andhra Pradesh Electricity Regulatory Commission (APERC)** has invited public comments on tariff proposals for 2,725 MW of agricultural feeder solarisation under the PM-KUSUM program. The consultation aims to finalize tariff structures for large-scale feeder-level solar deployment.



# Renewable Energy Installation

## RE Installation in October, 2025

FY 2025-26 Achievements during the Month of October, 2025

■ FY 2025-26 Achievements during the Month of October, 2025



## RE installation During FY -2025-2026 (1<sup>st</sup> April - 30<sup>th</sup> October)

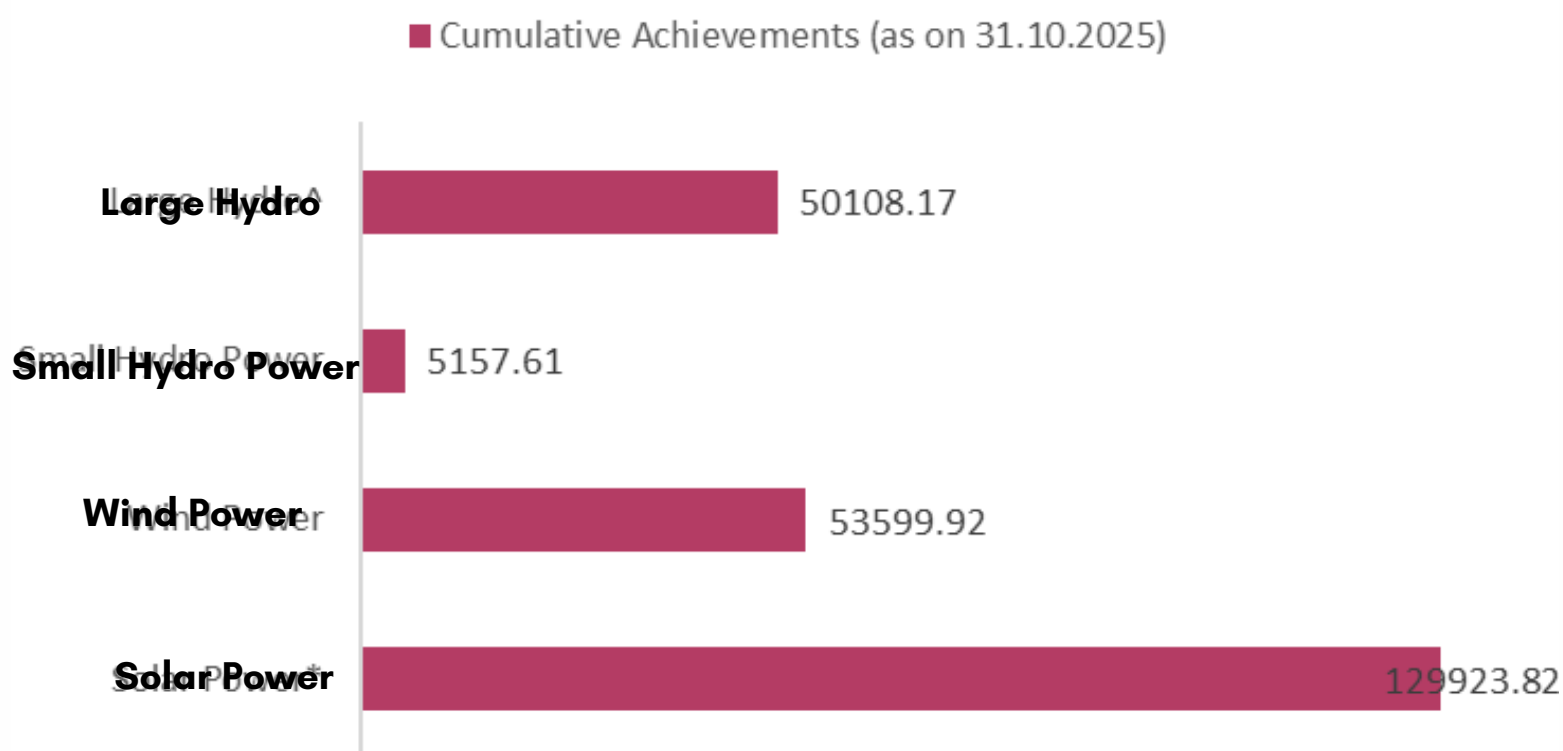
FY 2025-26 Achievements (1st April 2025-31th October 2025)

■ FY 2025-26 Achievements (1st April 2025-31th October 2025)



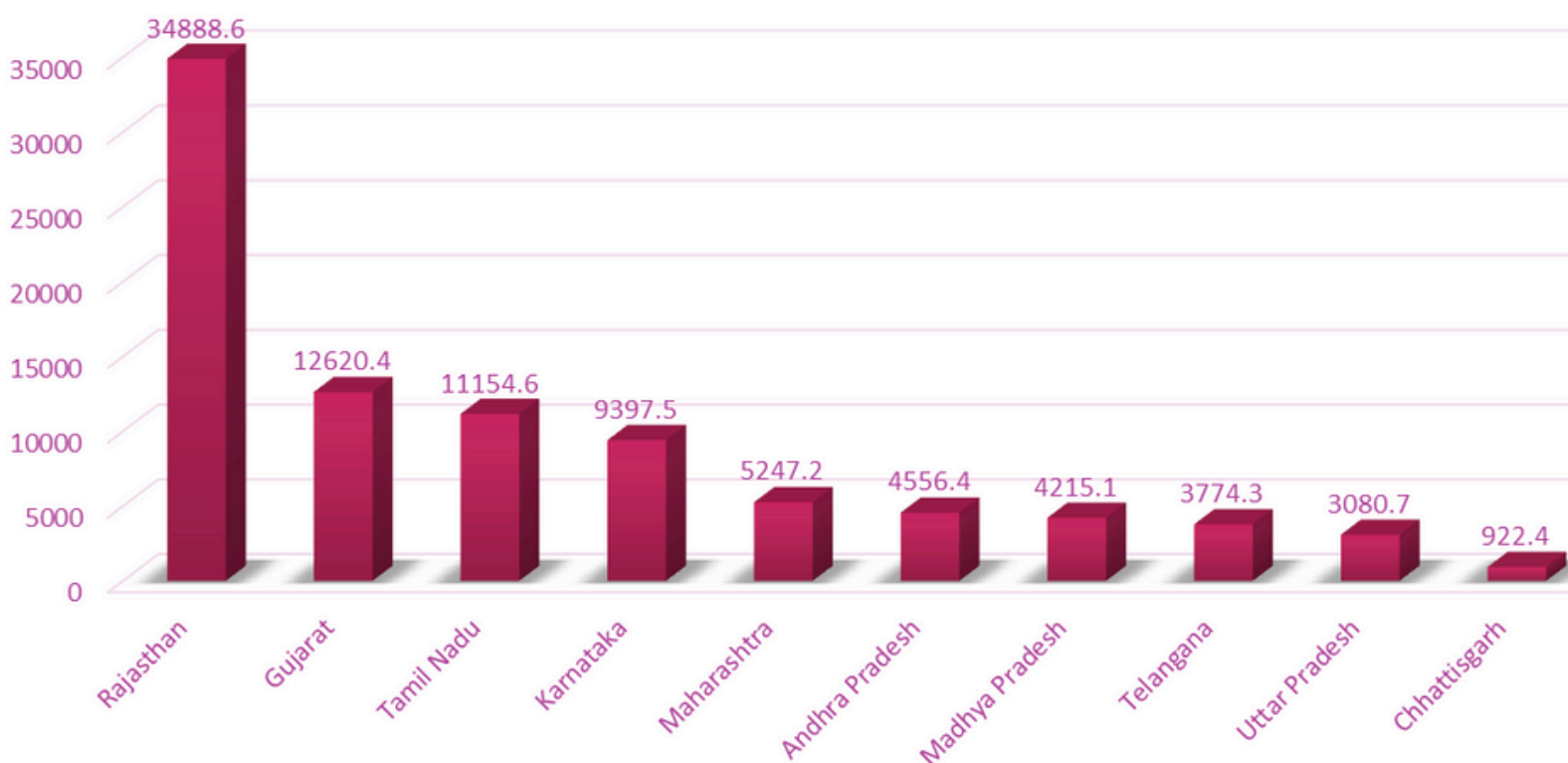
# Cumulative Installed Renewable Energy Capacity by Sector

## Cumulative Achievements (as on 31.10.2025)



## Top 10 Solar States (upto October 2025)

Solar Power Generation(MU) April'2025- October'2025

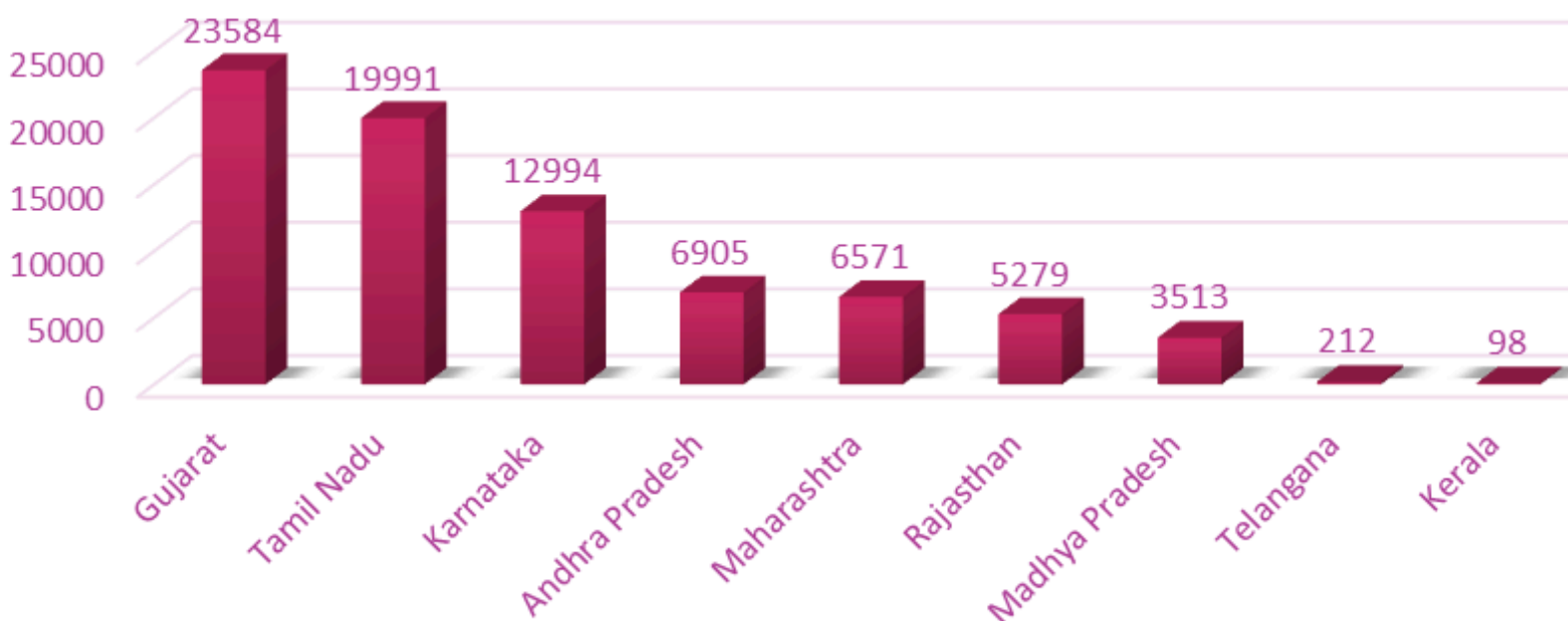




## Top 5 Wind States

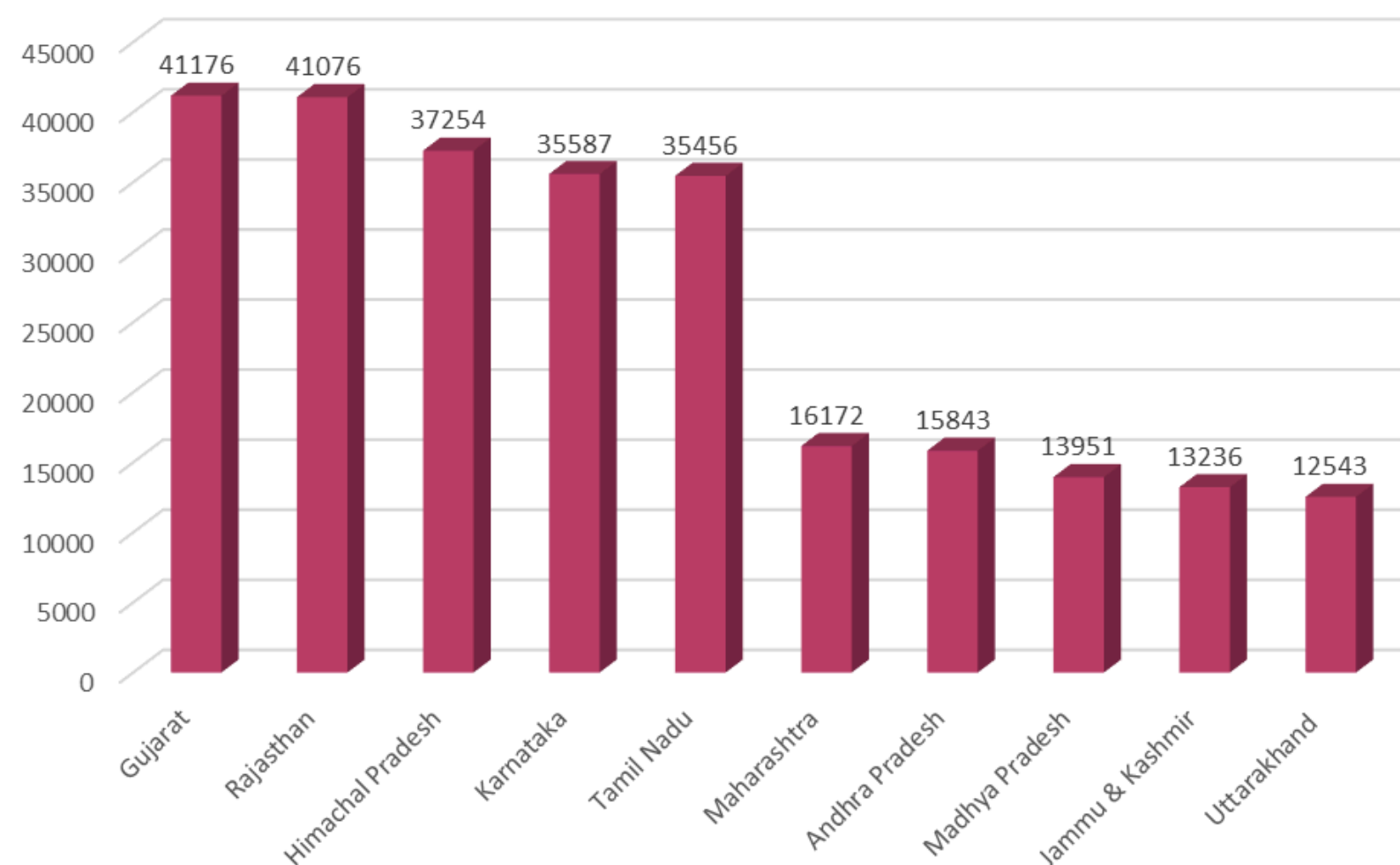
(upto October 2025)

### Wind Power Generation(MU) April'2025- October'2025



# Top 10 Renewable Energy States (Upto October 2025)

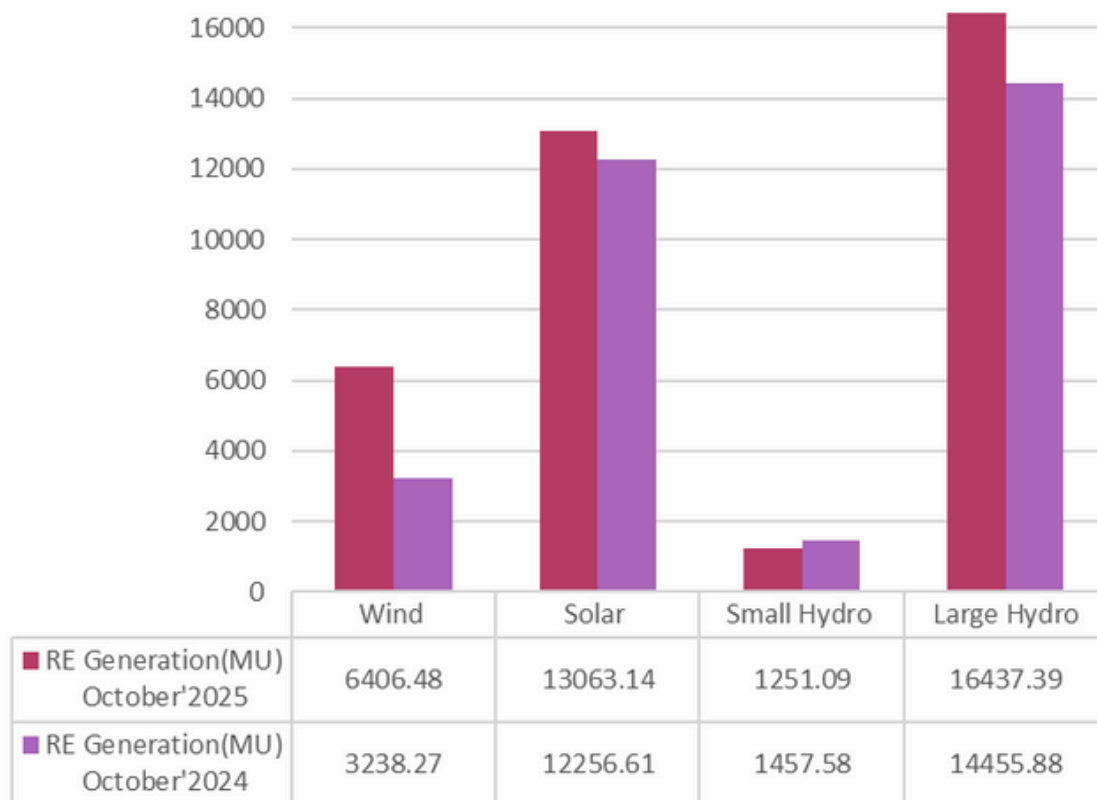
RE Generation April'2025-October'2025



# Renewable Energy Generation

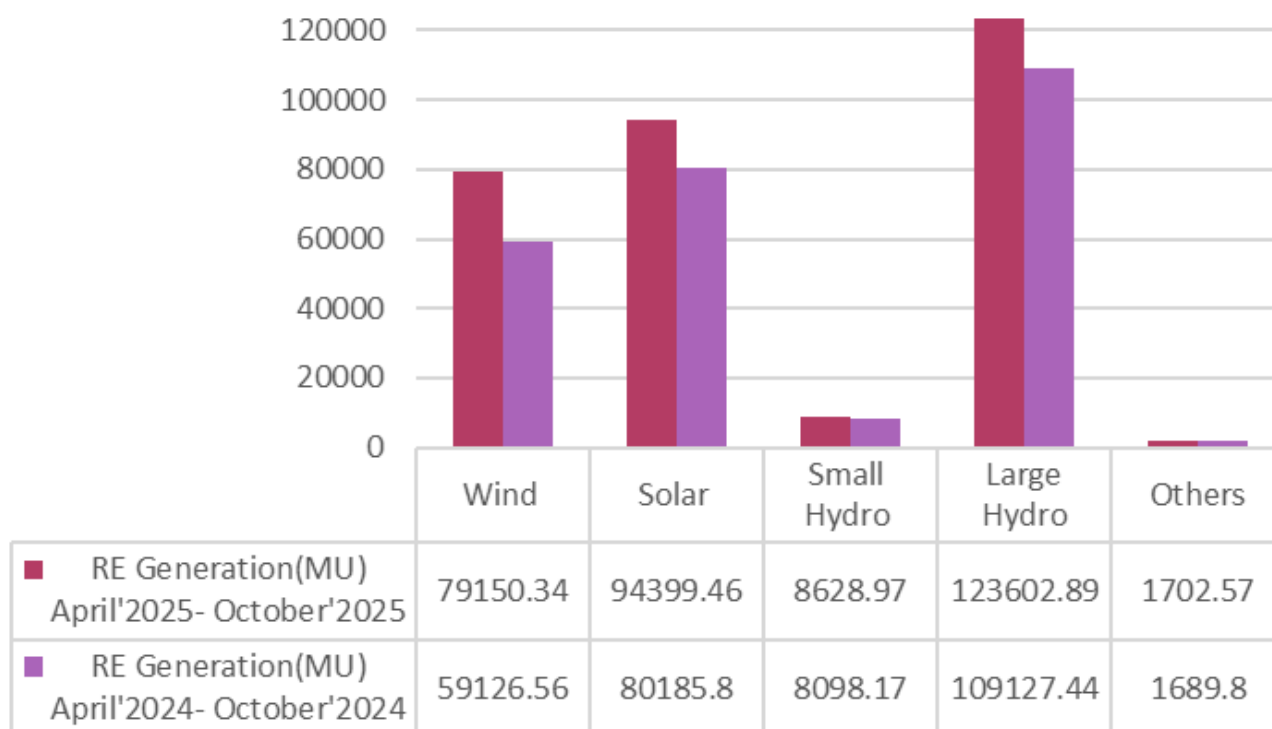
## RE Generation During FY 2025-26

(October 2025)



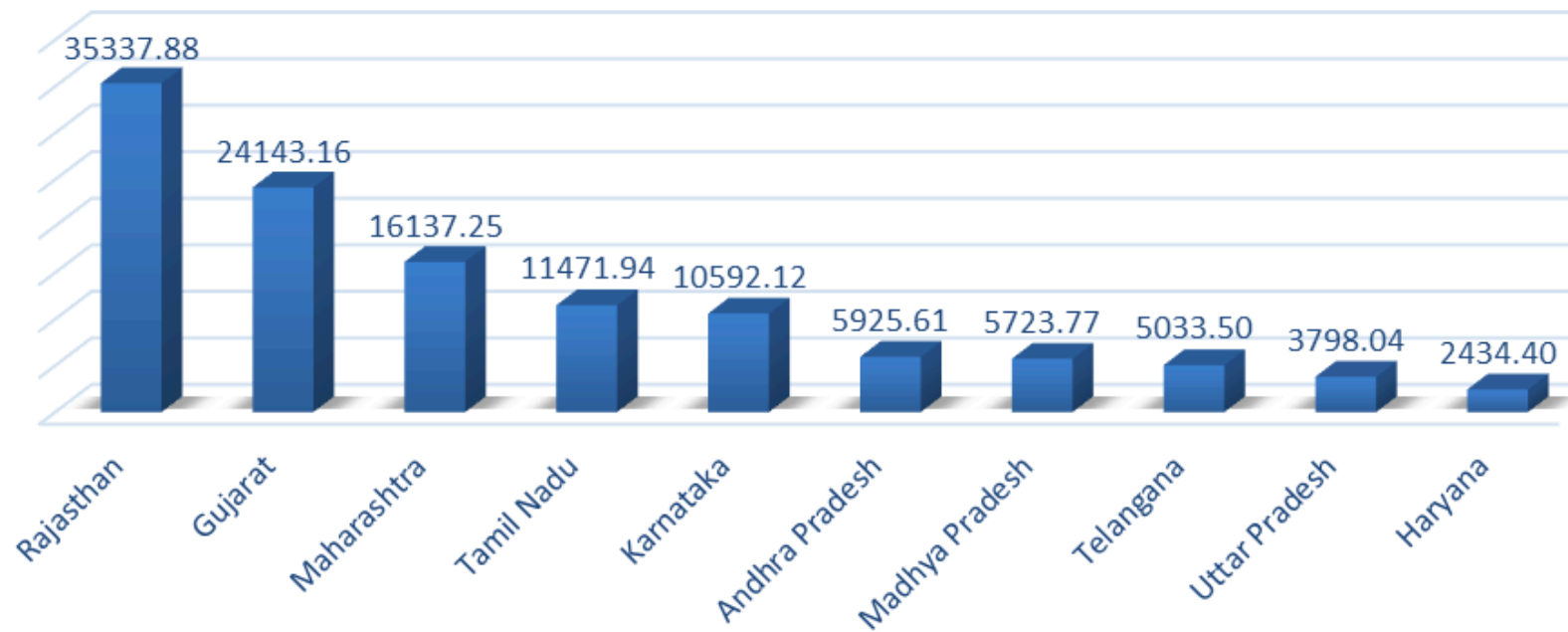
## RE Generation(MU) During FY 2025-26

(April 2025 to October 2025)



## Solar Energy Generation(MU) (April'2025- October'2025)

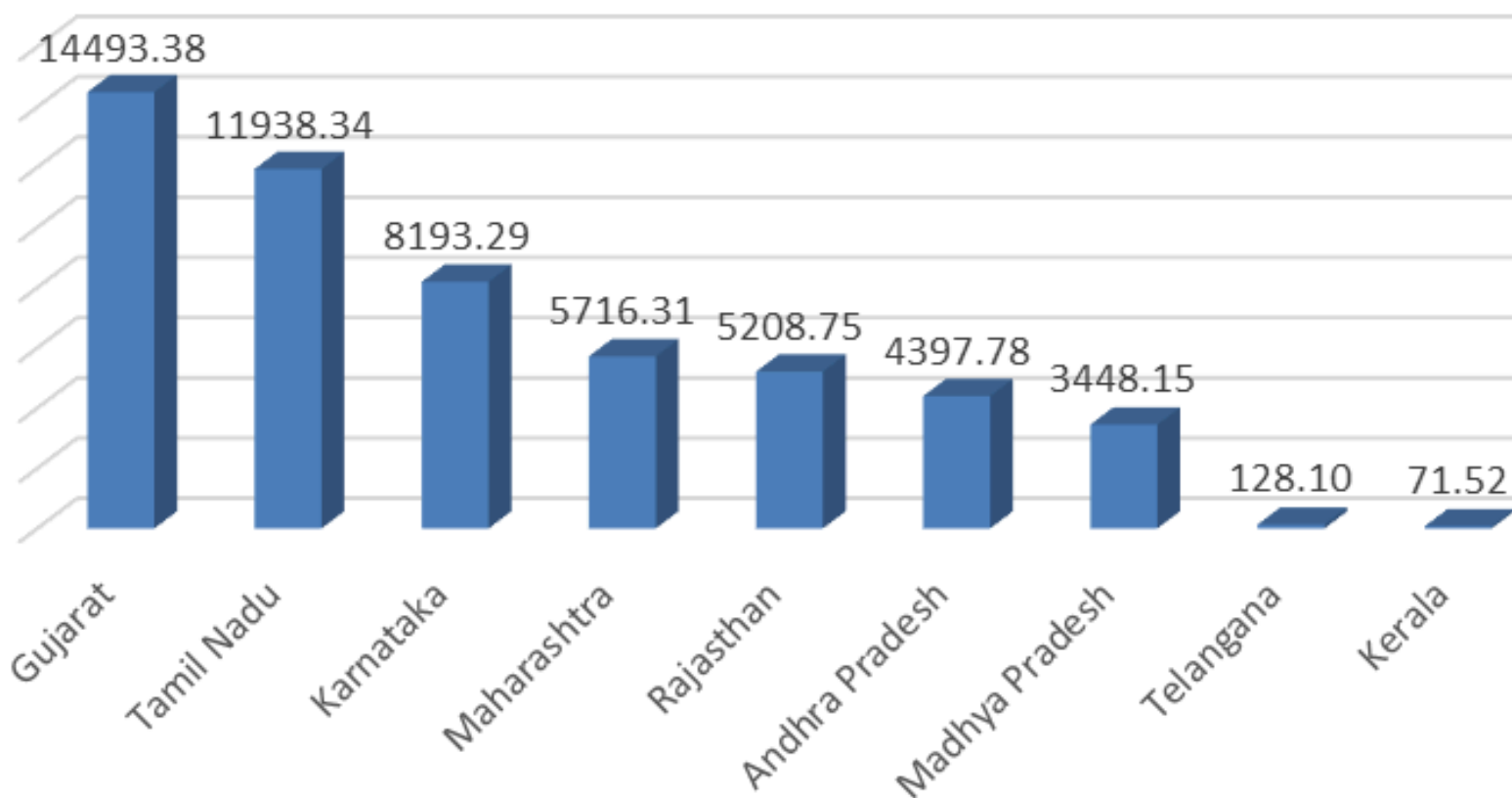
### Total Solar Generation



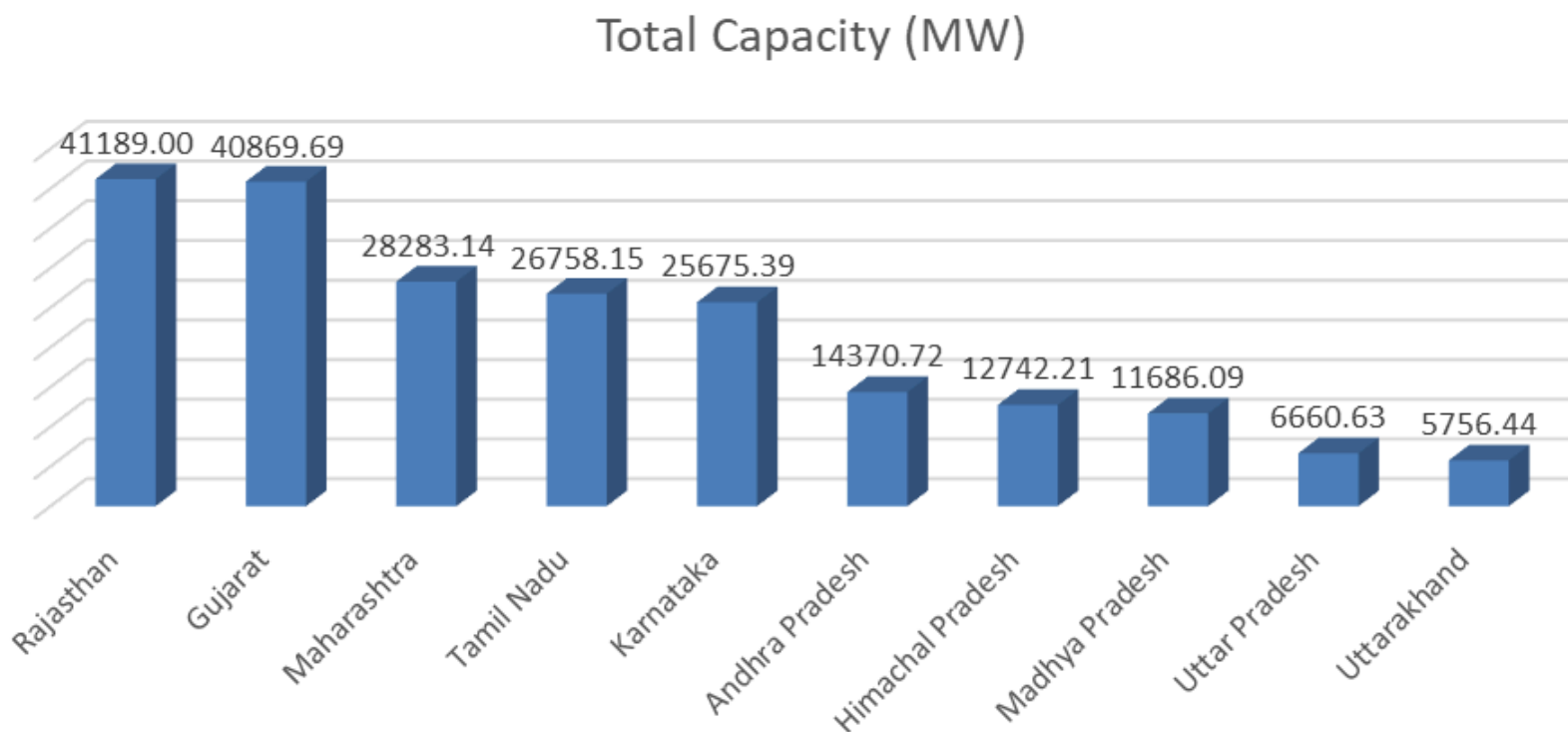


## Wind Energy Generation(MU) (April'2025- October'2025)

WIND POWER(MW)

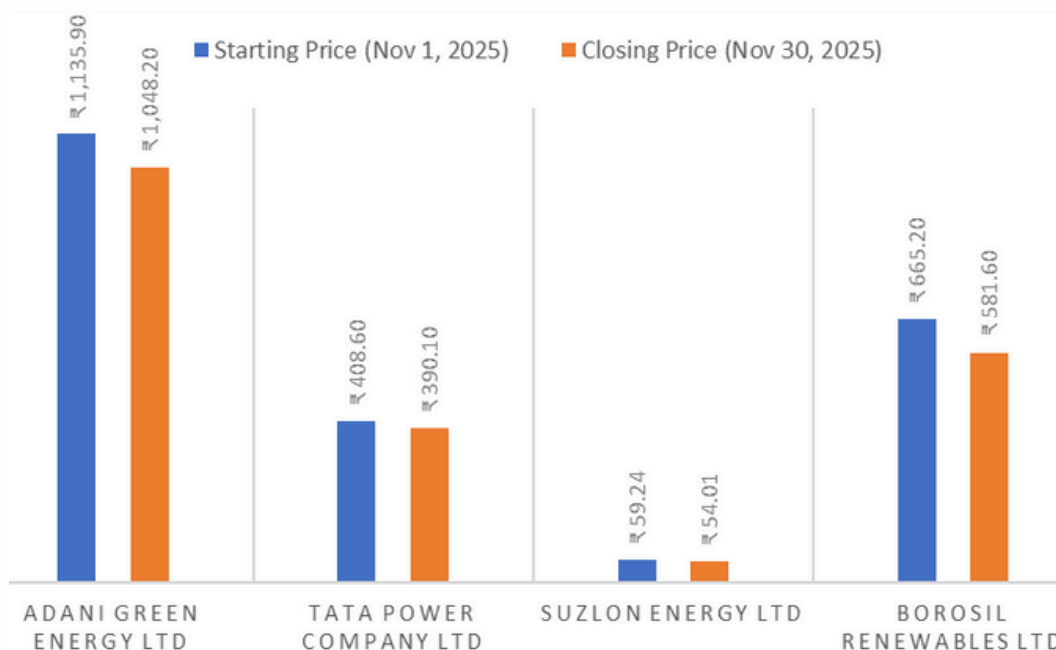


## Top 10 Renewable Energy Generation(MU) State (September'2025-October'2025)



# Stock Profile of Renewable Energy Companies

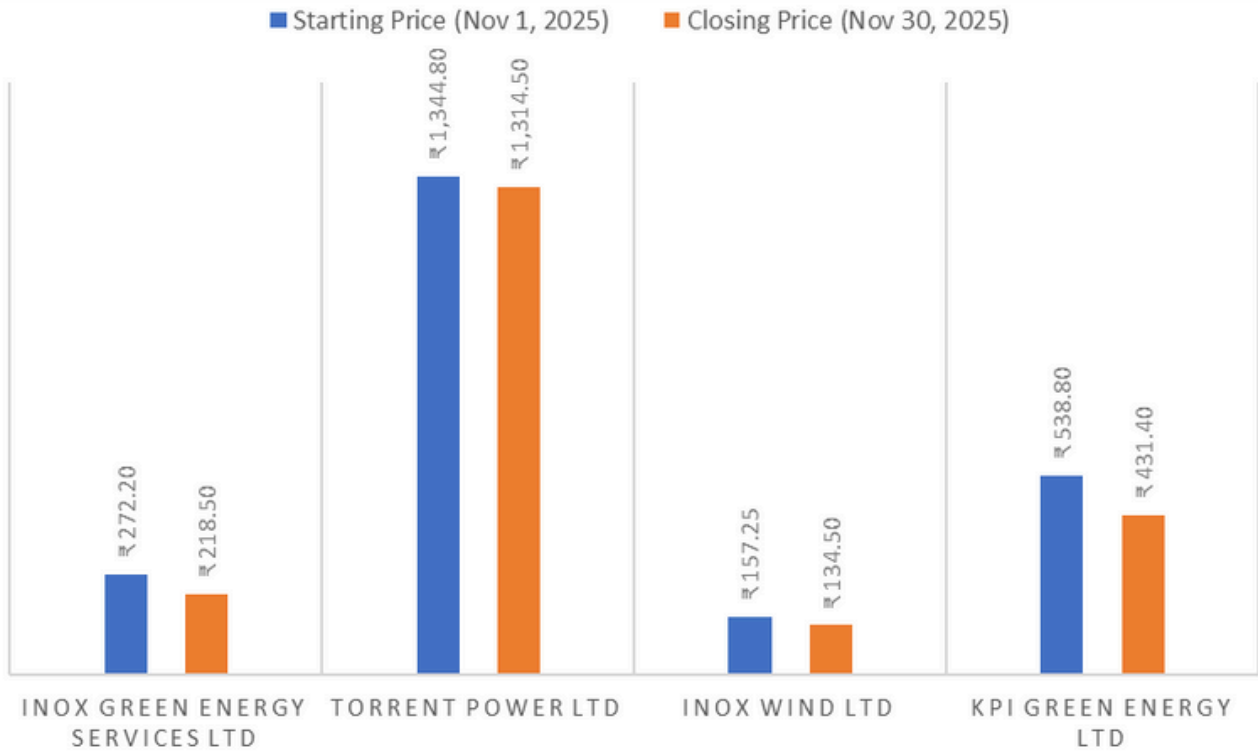
**Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)**



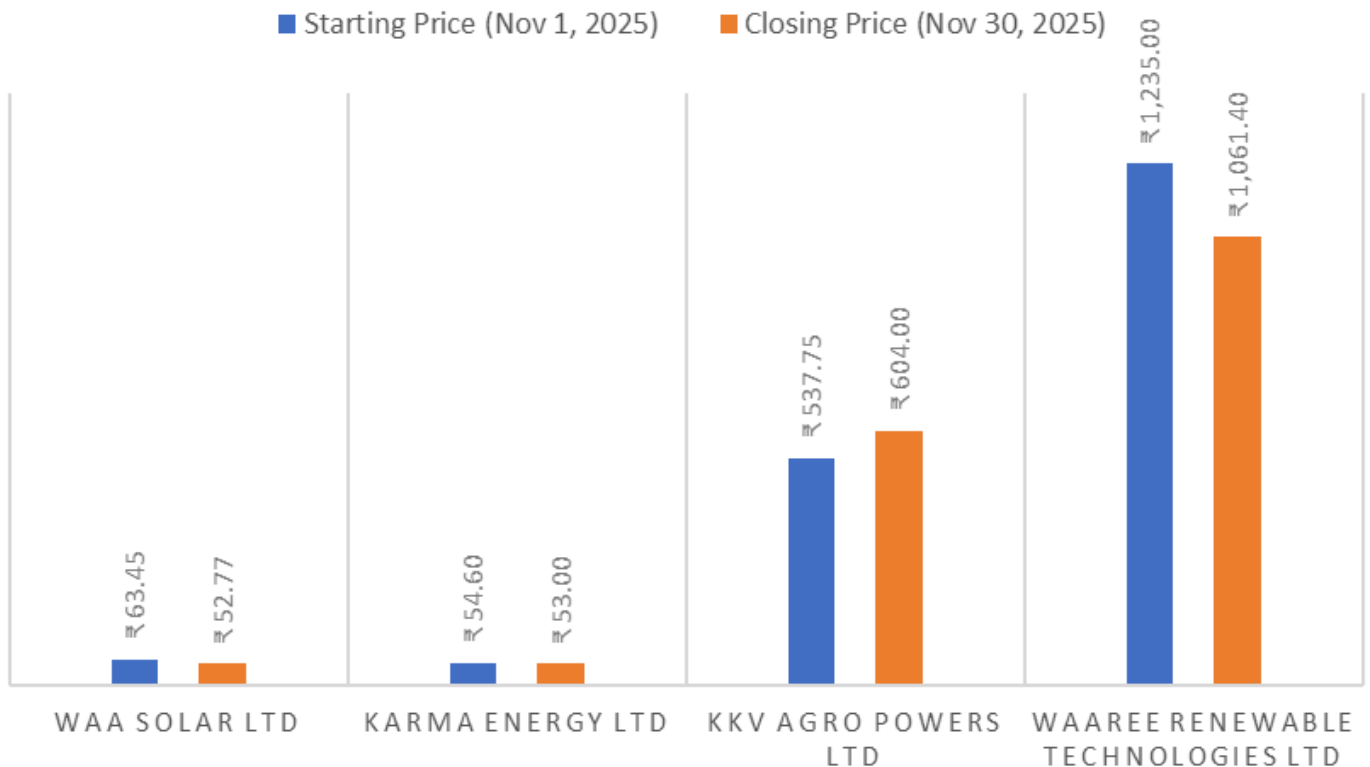
**Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)**



## Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)

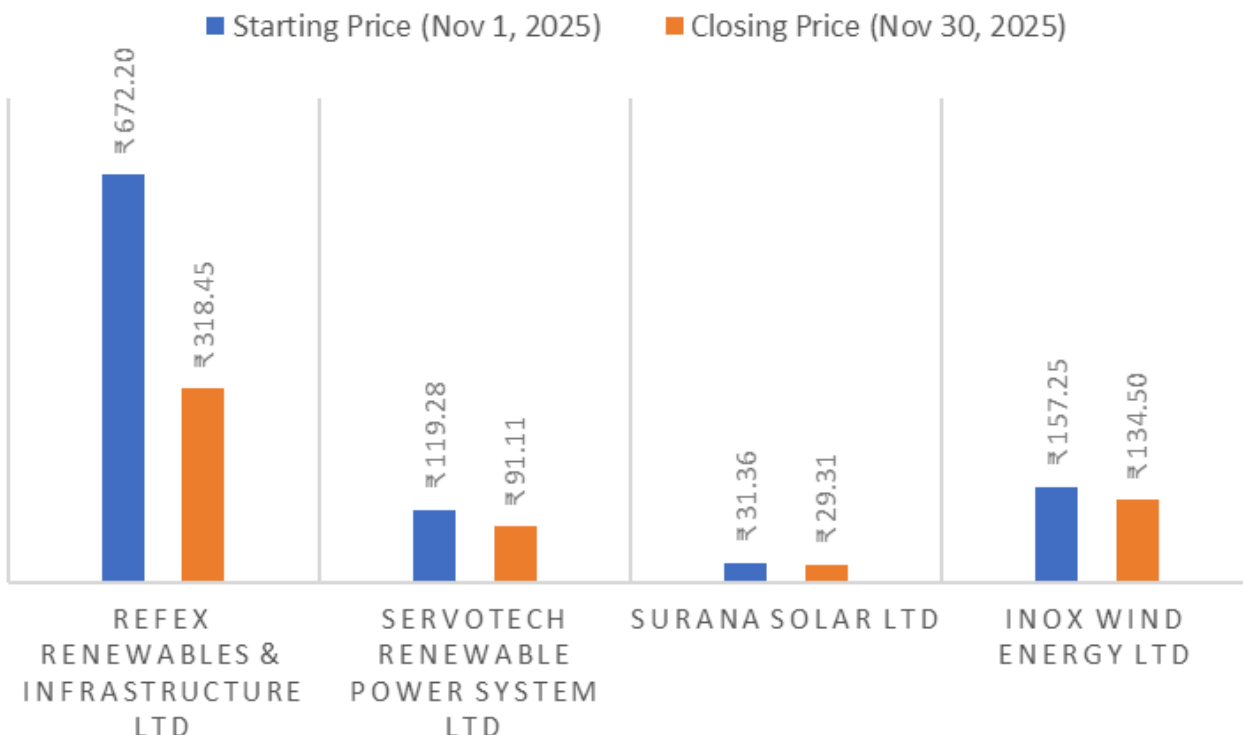


## Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)

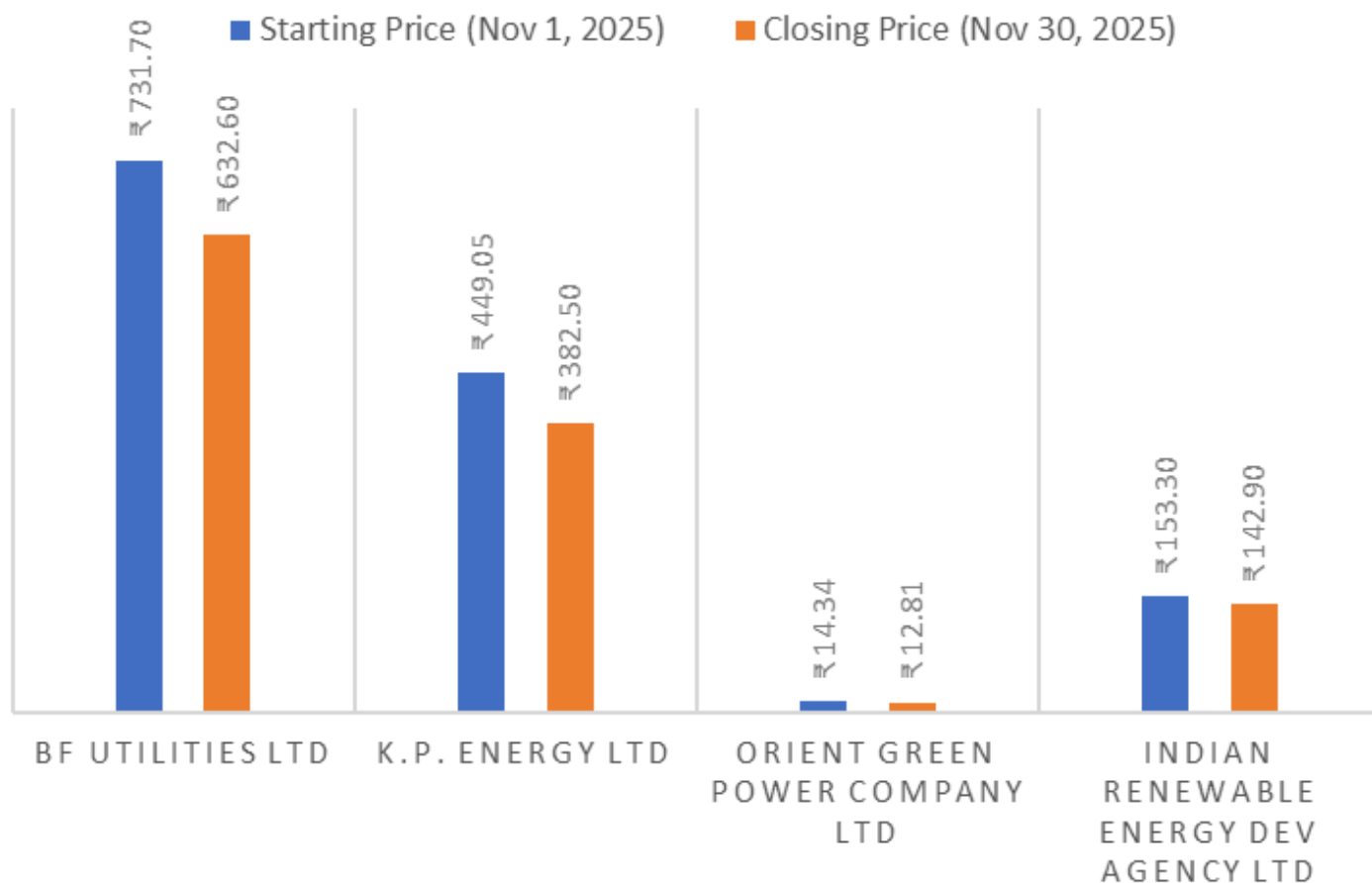




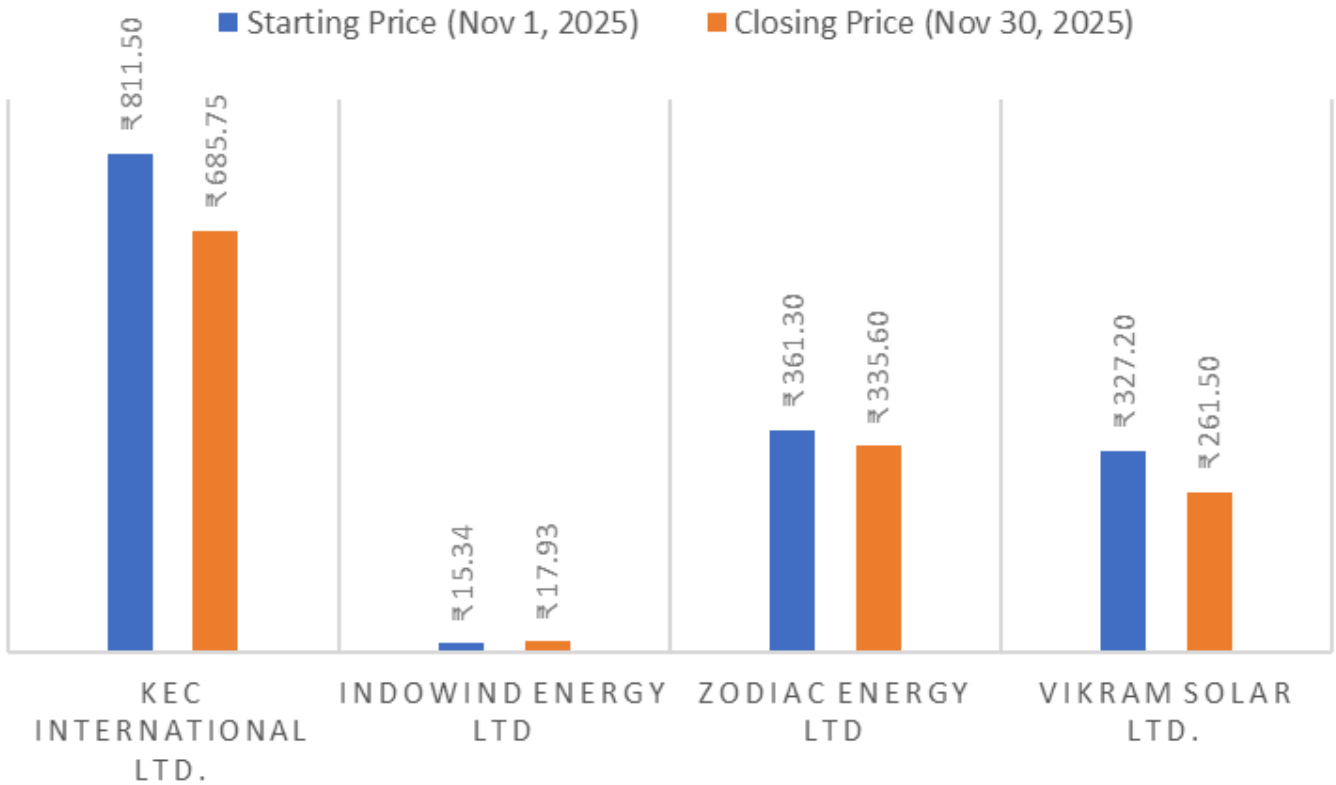
## Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)



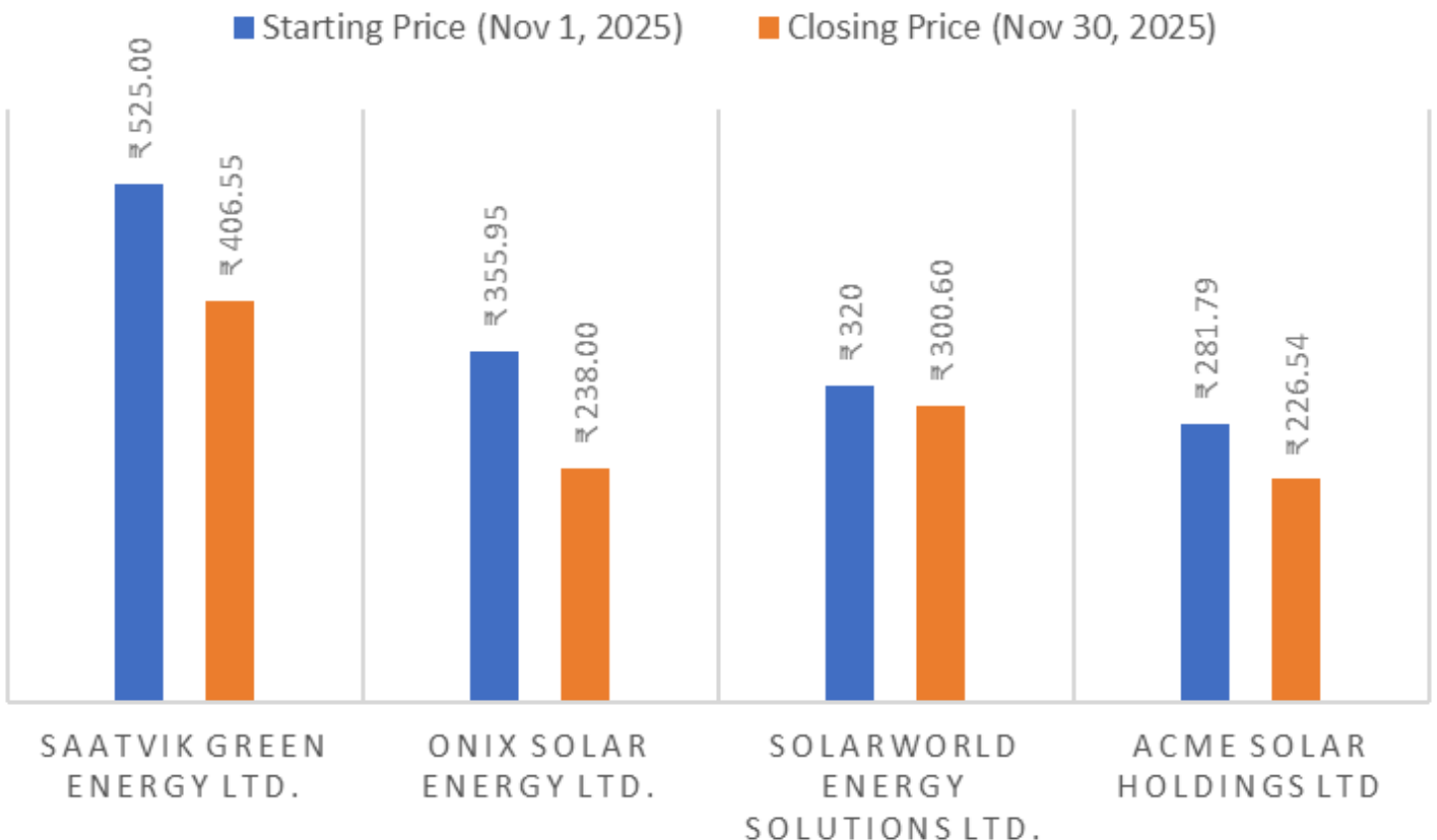
## Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)



## Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)



## Stock Positon During Nov –2025 (1<sup>st</sup>NOv–30<sup>th</sup>Nov)



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# MONTHLY RENEWABLE ENERGY NEWS UPDATES



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