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GREW Solar is driving India's Net-Zero vision with advanced TOPCon technology and backward integration. How do these innovations position you as a global leader in high-efficiency solar solutions?

'GREW Solar's vision is anchored in transforming India into a global clean-energy powerhouse. Our investments in TOPCon technology and full backward integration are deliberate strategic choices, not incremental upgrades. TOPCon enables higher efficiencies, longer module life, and superior performance across diverse climatic conditions, which is critical for global markets. Backward integration, from ingots and wafers to cells and modules, gives us control over every parameter of quality, cost, and innovation. This level of vertical ownership positions GREW Solar among the few manufacturers worldwide capable of delivering high-efficiency solutions at scale while maintaining consistency and reliability. As global demand shifts toward premium, next-generation modules, our integrated model ensures we remain future-ready and technologically competitive.'

Sustainability is central to GREW Solar's operations—from solar-powered factories to water reuse and tree plantation initiatives. How do these practices translate into measurable impact for your customers and communities?

'Sustainability is a systems-level discipline embedded across our operations. Our factories are powered by renewable energy, sharply reducing the carbon footprint of every module we produce. Closed-loop water systems allow us to reuse significant volumes of water, addressing a critical environmental challenge for manufacturing ecosystems. Pledge-a-tree, our tree plantation drive and ecological restoration around our facilities support biodiversity, soil health, and community well-being. Customers receive modules with demonstrably lower embodied carbon, enabling them to meet ESG goals and qualify for green financing, while local communities benefit through cleaner environments and socio-economic upliftment. This holistic approach strengthens the trust and long-term partnerships we build globally.'

With plans to scale PV module capacity to 10 GW and expand solar cell manufacturing to 6 GW, what is your strategy for balancing rapid growth with quality, customization, and global competitiveness?

As we scale our PV module capacity to 10 GW and expand cell manufacturing to 6 GW, disciplined growth remains fundamental. Our strategy balances expansion

with rigorous quality governance, digitalized manufacturing, and customizable product offerings. Advanced automation, real-time analytics, and stringent process controls ensure our quality scales in tandem with capacity. We are also deepening R&D collaborations to accelerate innovation pipelines across materials, module formats, and energy storage readiness. For global competitiveness, we focus on supply-chain resilience, cost leadership through integration, and a global service footprint that supports customers across their project lifecycle. Customization is another core pillar; whether it is utility-scale, rooftop, or emerging applications, we engineer solutions that adapt to varied regulatory, climatic, and performance requirements. Beyond these priorities, we are strengthening vendor ecosystems, expanding talent development programs, and adopting predictive maintenance models to elevate operational continuity. Our roadmap also emphasizes faster certification cycles, enhanced reliability testing, and closer engagement with international partners to anticipate market shifts and align our technology roadmap with future demand. ■