NEXTPOWER™

Latin America

Nextpower is driving Latin America's energy transition with intelligent solar systems, regional expertise, and local supply chains.

Leadership Across Latin America

With 23 GW installed or under fulfillment across eight countries – including 14 GW in Brazil – Nextpower is driving the region's solar expansion through advanced technology, local manufacturing, and trusted partnerships.

From in-country factories and the Center for Solar Excellence in Brazil to landmark projects like Janaúba and Vista Alegre, Nextpower combines innovation, training, and regional expertise to power Latin America's clean energy transition.

23 GW — Total clean-energy capacity enabled by Nextpower in Latin America.

168 — Number of projects in countries including Brazil, Mexico, Chile, Peru, Guatemala, Colombia, and Argentina.

14 GW — In Brazil alone, with a presence in the country's largest utility-scale solar projects such as Janaúba (1.2 GW) and Vista Alegre (902 MW).

661 MW — Energy capacity of the Helio Valgas project in Brazil, featuring NX Horizon™ smart solar trackers to navigate site variability.

46,000 m² — Space dedicated to R&D, testing, and training at the Nextpower Center for Solar Excellence in Sorocaba, Brazil.

“Partnering with Nextpower gives us confidence in the long-term performance and reliability of our projects. Nextpower’s strong track record, focus on engineering excellence, and ability to deliver high-quality solutions make it a trusted technology partner for the future.”

Thiago Rezende
Director of Construction and Operations,
Casa dos Ventos

Local Manufacturing Power

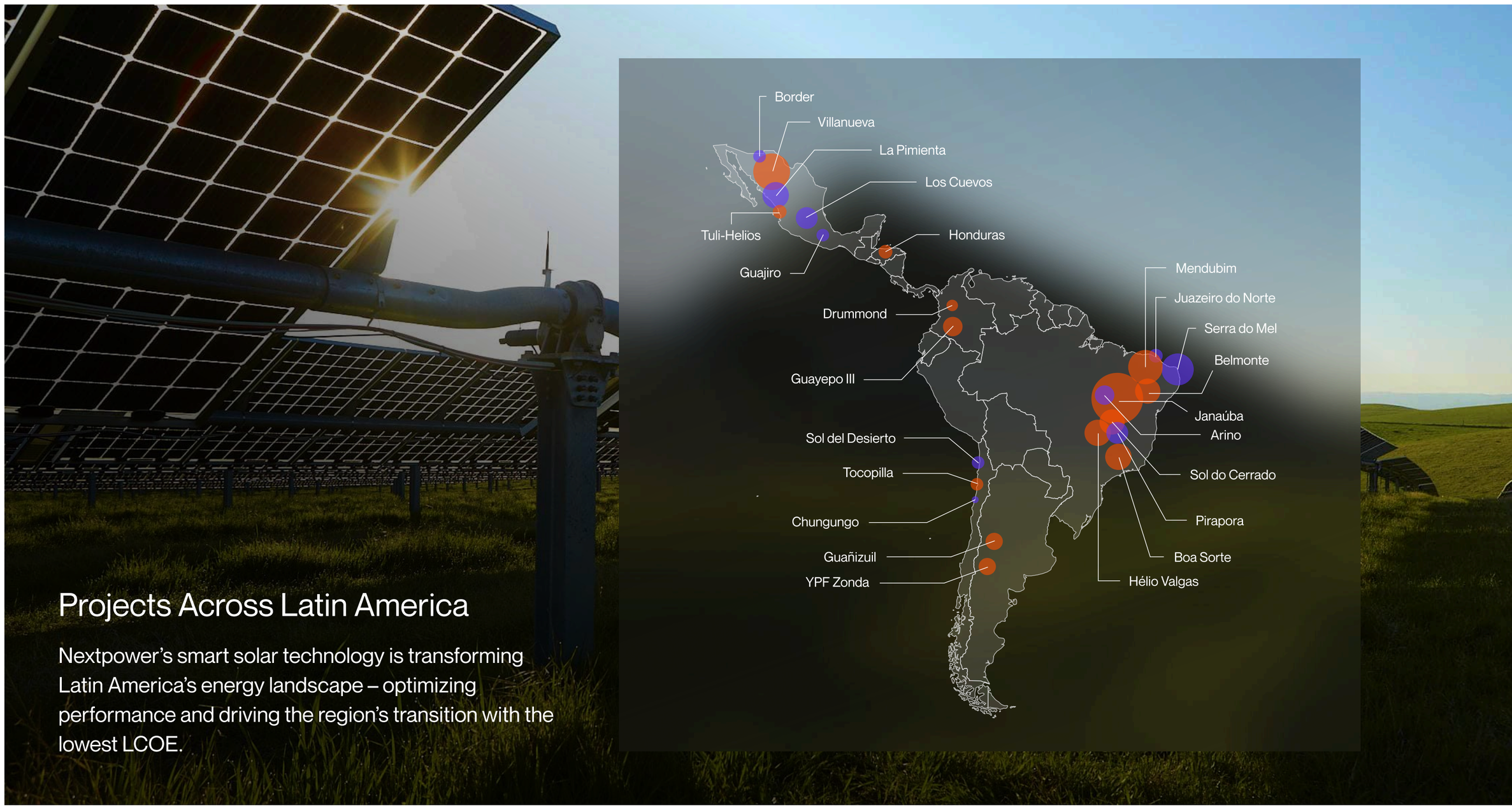
Nextpower reinforces its regional leadership through its advanced-manufacturing facilities in Sorocaba, São Paulo and Bahia, Salvador – producing critical electrical, control, and structural components for its award-winning solar tracker technology.

The local-manufacturing operations enhances our domestic-content offering in Latin America to customers and supports FINAME/BNDES qualification while reducing logistical complexity and costs.

Training and Workforce Development

In Latin America, we bring our commitment to quality and reliability to life through hands-on training programs that empower local teams to succeed. Through DesignworX engineering workshops and PowerworX installer training, paired with our signature Golden Row commissioning process, we help EPCs and subcontractors get it right from the start.

By modeling best practices in tracker assembly, alignment, and commissioning, the Golden Row sets the standard for site-wide execution. Our approach ensures each plant is built to perform reliably for its full design life, with fewer delays, fewer errors, and long-term gains in performance and ownership value.



Projects Across Latin America

Nextpower’s smart solar technology is transforming Latin America’s energy landscape – optimizing performance and driving the region’s transition with the lowest LCOE.

Portfolio Highlights

NX Horizon-XTR™

Terrain-following solar tracking built for complex landscapes. Cuts site grading, streamlines construction, and unlocks superior energy yield – wherever utility-scale PV is being landed.

NX Horizon™ Low Carbon

The industry’s first low-carbon tracker, designed to drive emissions reduction without compromising performance. Independently verified and fully documented, Nextpower is setting the agenda for solar sustainability and establishing a new global benchmark.

TrueCapture®

The industry’s first and most advanced intelligent control system prevents yield loss in any condition and optimizes output during the day’s shoulders. By combining on-site sensors, weather forecasts, and machine learning, it consistently delivers reliable yields across both new and existing projects.

Agrivoltaics

With either NX Horizon or the NX Horizon-XTR terrain-following tracker, we take a light-on-land approach, working symbiotically with a wide range of crop types and livestock. Nextpower’s goal is to support the agricultural community while creating a second, stable revenue stream for farm owners.