



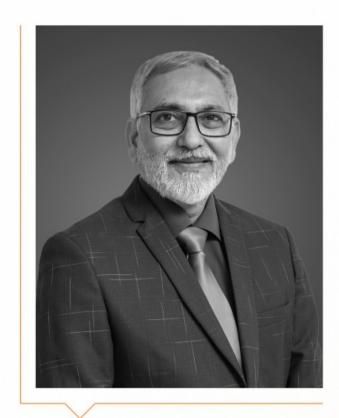


S lex Energy Limited

Putting The Soul In Solar Since 1995.



About CMD



Dr. Chetan Shah

Chairman & Managing Director

Dr Chetan Shah, Chairman & Managing Director of Solex Energy Limited, is a globally attuned entrepreneur driving innovation at the intersection of technology and sustainability. Since 2019, he has led Solex's transformation into a solar powerhouse, with FY 2024–25 revenues up 81% and profits up 390%.

At the heart of this growth is his sharp focus on execution and cutting-edge tech—integrating AI, robotics, digital twins, and Industry 4.0 systems to build intelligent, adaptive manufacturing. He also champions inclusive industrialization, with over 70% of Solex's workforce from tribal communities—fostering a rare blend of impact and innovation.

Under his stewardship, Solex has been certified as a "Great Place to Work" and featured among the "ET Progressive Places to Work", reflecting a culture rooted in inclusivity, growth, and individual empowerment.

Board of Directors



Kalpesh Patel
Whole Time Director



Piyush Chandak
Whole Time Director



Anil Rathi
Non-Executive Director



CA. Vipul Shah
Non-Executive Director



Kiran Shah
Executive Director



Er. Amit Trivedi Independent Director

Board of Directors



Sanjay Srivastava (Former IPS) Independent Director



Er. Sanjay Punjabi Independent Director



Pravin Dankhara
Director,
Solex Green Energy Pvt Ltd.



Jayesh Gajjar Independent Director



Kamlesh Yagnik
Independent Director



CA Rajesh Patel
Independent Director

Our Vision

To be the most trusted and trailblazing leader in the energy sector, driving a sustainable future with excellence and reliability



Our Mission

- Deliver high-quality, innovative, and sustainable solar energy solutions.
- Accelerate the transition to renewable energy globally.
- Empower industries, communities, and individuals with clean energy technologies.
- Consistently set benchmarks in quality, performance, and sustainability.
- Contribute meaningfully to achieving a carbon-neutral planet.





At A Glance

We specialize in transforming the limitless power of the sun into innovative, efficient solutions that power homes, businesses, and industries. At Solex Energy Limited, we are dedicated to leading the renewable energy sector by harnessing the power of solar to build a greener world. Specializing in sustainable, cost-effective solutions for residential, commercial, and industrial clients, we combine innovation with advanced technologies to drive global zero-carbon development. As a trusted partner in clean energy, we are committed to paving the way for a sustainable future.

5000+

Rooftops

16000+

Home Lighting Systems

40000+

Street Lights

3 MILLION+

Modules Shipped

*In Addition To Numerous Projects Across Various Sectors



Our Journey Began

A Bright 30 Years Ago!

Solar Water

Heaters



One Of The First PV Module Manufacturing Companies To Get Listed On The NSE | SOLEX

2022-23

1995-96 1998-99 2000-01 2007-08 2014-15 2018-19 Commenced PV Module Established Manufacturing Listed on **Sun Energy** In Anand **NSE Symbol Systems** SOLEX Started Manufacturing Of Solar **Home Lighting** Rebranded **Systems** As Solex **Energy Pvt. Ltd.** Started Manufacturing

Launch of Global Giga Factory with 700 MW of Solar Module Manufacturing Capacity With In-House Reliability Test Lab

2021-22

Capacity Expansion Launched Tapi Series, High Efficiency MBB PV Modules & Became **The Trusted**

OEM Partner For

Global Brand

from 700 MW to 1.5 GW Launched India's First Rectangular Cell Solar Technology

2024-25

Expansion Into Solar Cell Aiming Manufacturing Expansion For 2 GW Of 4 GW Of PV Module

Exploring

Migration on **NSE Main Board** Launched India's First **Rear Contact** Solar Technology

2025-26

2026-27 VISION 2030

> Investment Of 1 Billion USD Towards Advancing Solar Technology

Cell Manufacturing Facility Upto 10 GW

Module Manufacturing Capacity Upto 10 GW

At Solex Energy, **Quality And Reliability** Stand As Our Core Strengths, **Backed By Trusted Certifications.**











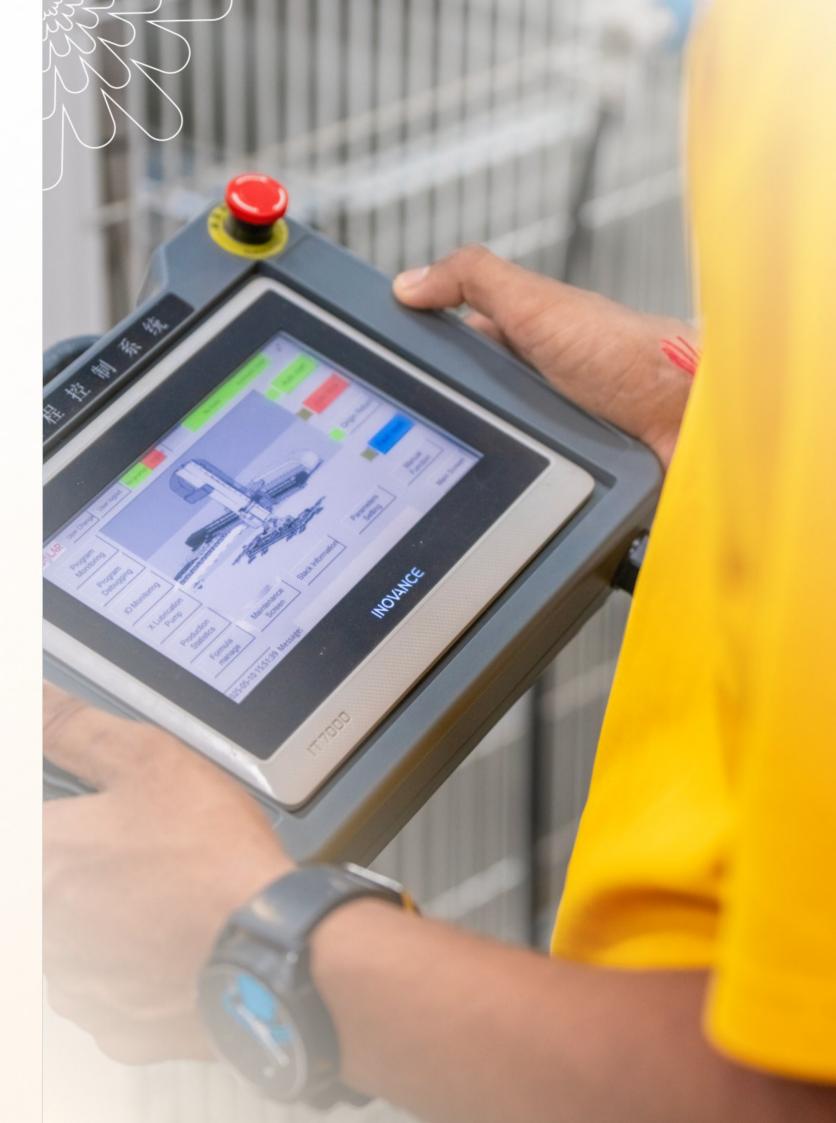












Reliability Test Laboratory

An Integral Part Of Our Global Giga Factory

Adheres to the latest IEC 61215: 2021 standards, surpassing the industry standards of IEC61215: 2016 Continuous testing spans 2,500 to 4,000 hours to ensure durability and reliability

All testing adheres to international recognized standards, on par with renowned laboratories

Employs MES, Al, and other automation tools to monitor quality checks

Implements strict quality control at every stage of manufacturing

Adopts
sustainable and
eco-friendly
manufacturing
practices

Incorporates feedback from continuous improvement programs to enhance product quality

Implements
real-time data
analysis to optimise
production processes









Quality Assurance



Ensures maximum yield and demonstrates exceptional stability, verified through rigorous testing for wind and snow loads.



Facilitates independent operation of the upper and lower halves of the modules.



Utilizes non-destructive cell-cutting technology for enhanced efficiency and longevity.



Achieves precision manufacturing without human intervention.



Implements touchless stringing, bussing, and junction box soldering for a seamless production process.



Supported by a 12-year product warranty and a 30-year performance warranty.



Employs high-quality, certified raw materials for superior longevity and performance.



Conduct extensive thermal cycling and humidity freeze tests.



Utilizes PID resistance and anti-LID (Light Induced Degradation) technology.



Ensures rigorous final inspections and testing of every finished product.

Offering Installation & Solutions



Solar Residential Rooftop



Solar Industrial Rooftop

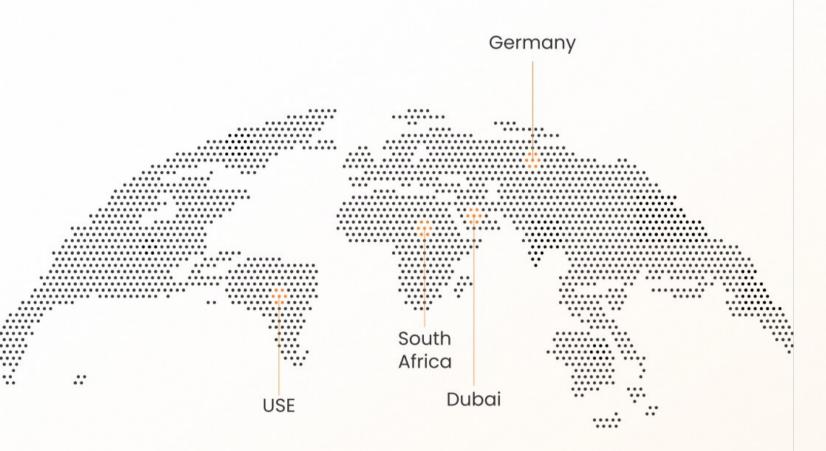


Solarizing Commercial Spaces





Operating In 20+ States And Spanning Across Several Countries



Trusted & Preferred OEM Partner For The Global Brands

Trusted By Industry Leaders



Visionary Projects Building A New Bharat



19.08 MW Ground Mount Asnad, Gujarat



8.5 MW Ground Mount Kukarmunda, Gujarat



2.5 MW Ground Mount Hansot, Gujarat



4.3 MW Ground Mount Sardarpura, Gujarat

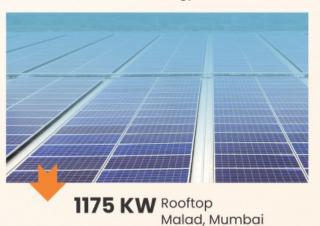


1.15 MW Ground Mount Patan, Gujarat

3 MW Power Plant Surat, Gujarat



0.5 MW Power Plant Nagpur, MH



2000 KW Rooftop Silvassa, D & NH



943 KW Rooftop Tadkeshwer, Gujarat

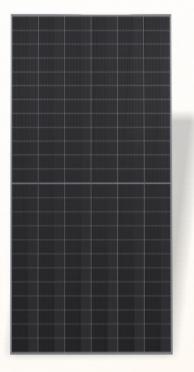


595-625 Watt

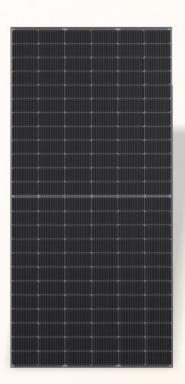
Bharat's First Rectangular Cell Module Powered By N-Type TOPcon Technology

The all-new era of efficiency and performance will set new standards in the industry

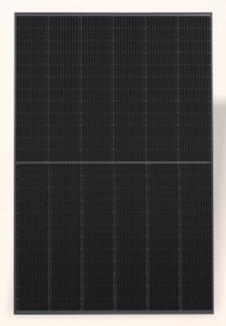


















We Embrace Inclusive Growth

Global Giga Factory Employing Best Of Practices In The Industry

Lean Manufacturing:

Emphasizing the elimination of waste and continuous improvement in processes to maximise efficiency

Six Sigma:

Utilizing data-driven approaches to minimise defects and process variations, ensuring high product quality and consistency.

Total Quality Management (TQM):

Focuses on continuous quality improvement throughout all aspects of production, from design to delivery.

Advanced Manufacturing Technologies:

Incorporating cutting-edge technologies such as automation, robotics, MES, and AI (Artificial Intelligence) to enhance productivity, flexibility, and responsiveness.

Supply Chain Management:

Involves optimizing supply chains to ensure timely delivery of raw materials, efficient production scheduling, and effective inventory management.

Environmental Sustainability:

SOLEX Factory running on clean energy minimises environmental impact, reduces waste, and promotes sustainability throughout manufacturing.

Strategic Partnerships and Collaboration:

Collaborating with suppliers, customers, and industry partners to drive innovation, share best practices, and create value across the supply chain.

Regulatory Compliance:

Ensuring compliance with industry regulations and standards to maintain product quality, safety, and ethical business practices.

70% Of Our Team Comprises
Members From Indigenous Communities,
Reflecting Tribal Areas



Catering Across Industries



Government



Educational Institutes



Real Estate



Transport & logistics



Agriculture



Media & Entertainment



Banking Institutions



Manufacturing



Residential Societies



Healthcare



Hospitality



Telecom & Communication



Case Studies







1 MWp Solar Power Project

Happy Excelencia Project

Eminent Paper Industries







Capital Greens

Swaar Sangini Sustainable Future

Vadtal Swaminarayn Hostel

Media Story

Solex has achieved widespread visibility, with features in all major publications that matter - from industry-specific journals to leading mainstream media outlets.























































REGISTERED & CORPORATE OFFICE:

Solex Energy Limited, 8th Floor, Rio Empire, Opp. R.T.O., Pal, Surat - 395009, Gujarat, Bharat

Follow us f X @ in O