











Founded: 2006

Headquarters: Kolkata, India

Core Business: Leading provider of solar energy solutions, specializing in:

• Design, manufacturing, installation, and maintenance of photovoltaic (PV) modules and solar power systems

Manufacturing Facilities:

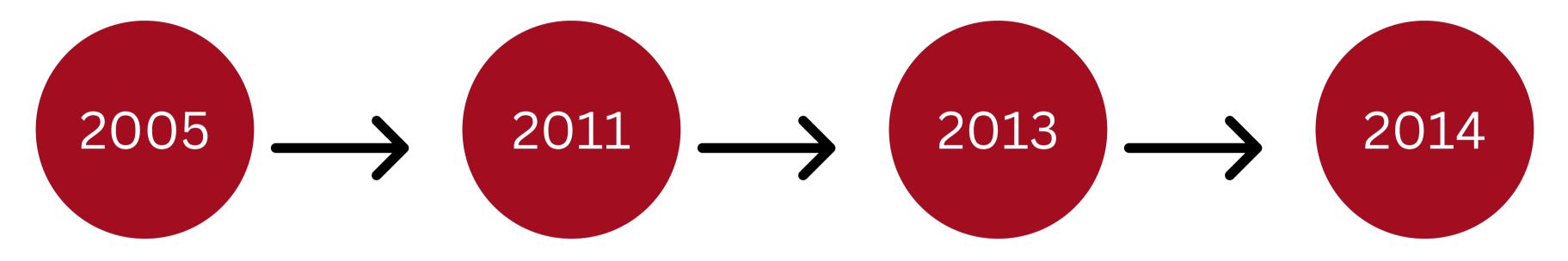
- Locations: Falta Special Economic Zone (FSEZ), West Bengal & Chennai
- Capacity: Significant installed capacities for high-quality PV module production and export

Sustainability Commitment: Operates a 10 MW solar power plant with a long-term power purchase agreement with the Tirupati temple, emphasizing dedication to sustainable energy solutions



Timeline





Incorporation

Vikram Solar begins its journey towards revolutionizing India's solar energy landscape

Early Milestone

Installed a 3 MW project under the National Solar Mission of India, marking a significant step forward in renewable energy implementation.

Landmark Achievement

Enabled India's first fully solarized airport, Cochin International Airport, showcasing solar energy's large-scale potential.

Recognition and Innovation

Became India's only Tier

1 module manufacturer

and initiated the

country's first floating

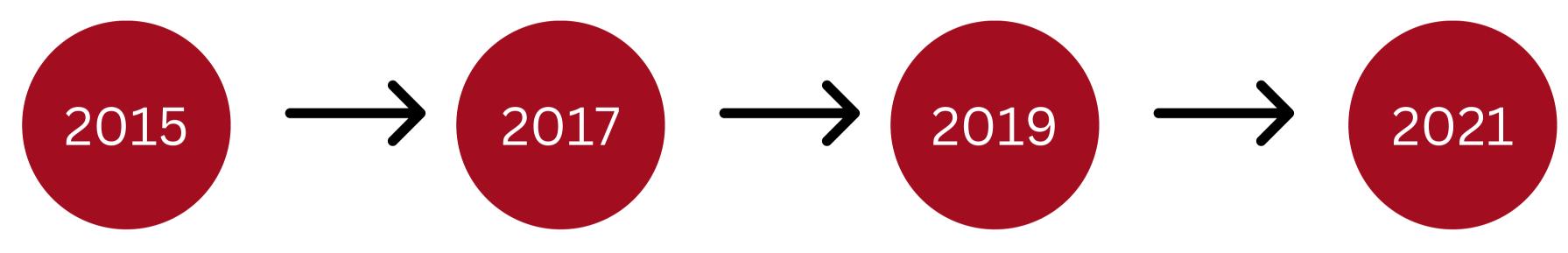
solar plant, showcasing

solar innovation



Timeline





Scaling Production

Reached a 500 MW/year production capacity, meeting rising solar energy demand.

Industry Leadership

Reached a 1 GW/year production capacity, cementing leadership in India's solar industry.

Expansion and Impact

Commissioned a 200 MW plant in Andhra Pradesh and East India's largest single shed rooftop project, totaling 2.15 MW, supporting both utility-scale and distributed solar energy.

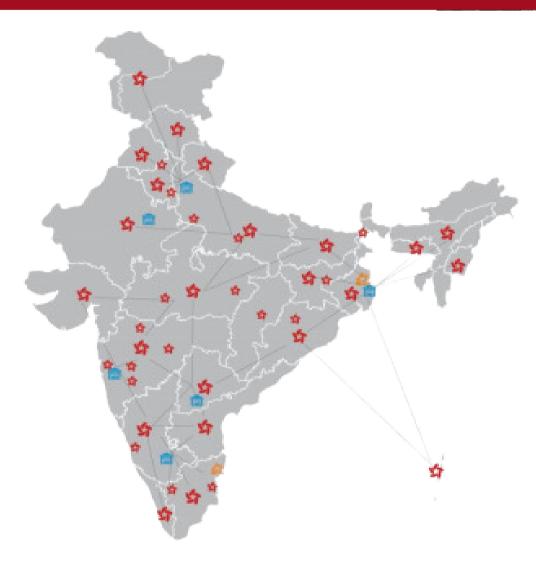
Scaling New Heights

Reached a 2.5 GW production capacity, solidifying its position among India's largest solar module manufacturers, driving the nation's clean energy transition.









Domestic Presence:

- Operates across 23 states and 3 union territories in India.
- Supported by a network of 42 distributors,
 56 resellers, and 97 system integrators.



Global Expansion:

- Maintains a sales office in the USA and a procurement office in China.
- Supplies solar PV modules to clients in 32 countries.
- Key international clients include Amp Solar Development Inc. and Safari Energy LLC.



Business Divisions









Solar PV Module Manufacturing

Solar EPC and Rooftop Solutions

Operation and Maintenance Services

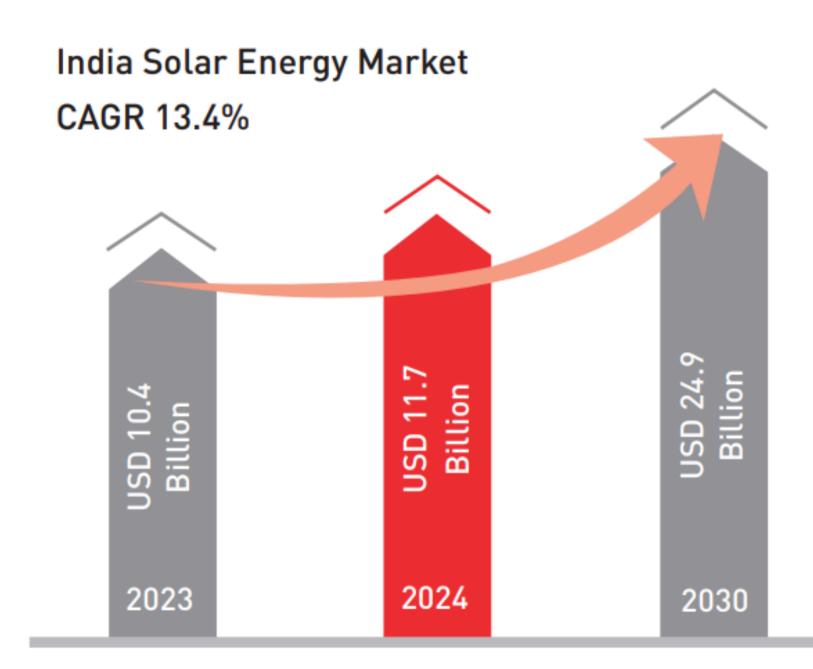


Industry Overview



In CY 2023, the Indian solar energy market generated revenue of US\$ 10.4 Billion, which is expected to witness a CAGR of 13.4% during FY 2024-2030 and reach US\$ 24.4 Billion by 2030. This growth is attributed to India's highly competitive solar tariffs achieving grid parity. In addition to largescale grid-connected solar PV projects, there's a growing development of off-grid solar projects that cater to local needs. Additionally, driven by various government initiatives, solar energy has emerged as a significant contributor to India's grid-connected power generation capacity

| | | (GW) |
|--|-----------|---------------|
| Solar PV capacity growth | 2015-2020 | 2021-2026 (f) |
| Avg. annual solar PV capacity addition over the period | 93.5 | 181.4 |





PLI Scheme for Solar Value Chain



Production Linked Incentive (PLI) scheme introduced in 2023 to reduce dependency on imported solar components.

Allocation: 39,600 MW domestic solar PV module manufacturing capacity. Out of which, Vikram Solar was awarded 2,400 MW. The details for the allocation are as follows:

- Polysilicon, Wafers, Cells, and Modules (15,400): Indosol (6,000 MW), Reliance (6,000 MW), First Solar (3,400 MW).
- Wafers, Cells, and Modules (16,800): Waaree (6,000 MW), Avaada (3,000 MW), ReNew (4,800 MW), JSW (1,000 MW), Grew (2,000 MW).
- Cells and Modules (7,400): Vikram Solar (2,400 MW), AMPIN (1,000 MW), Tata Power Solar (4,000 MW)

The scheme is expected to bring in investments of ₹93,041 crore, as per government estimates.



Board Members





Sri Hari Krishna Chaudhary Chairman



Mr. Gyanesh Chaudhary Managing Director



Mr Narayan Lodha Chief Financial Officer



SWOT Analysis



Strengths:

- Experienced Management
- Healthy Order Book
- Positive Industry Outlook
- Performance Improvement

Weaknesses:

- Moderate Financial Risk
- Working Capital Intensity



Threats:

- Competition
- Supply Chain Disruptions

Opportunities:

- Market Expansion
- Technological Advancements
- Policy Support
- Strategic Partnerships



Financials



KEY PERFORMANCE HIGHLIGHTS:

in ₹ crores

| Particulars | FY 2024 | FY 2023 | FY 2022 | |
|-------------------|---------|---------|---------|--|
| Total Revenue | 2523 | 2092 | 1743 | |
| EBITDA | 399 | 399 187 | | |
| Profit After Tax | 80 | 15 | (63) | |
| Earning Per Share | 3.08 | 0.49 | (2.32) | |

3 YEAR REVENUE CAGR: 13%



Revenue Breakup

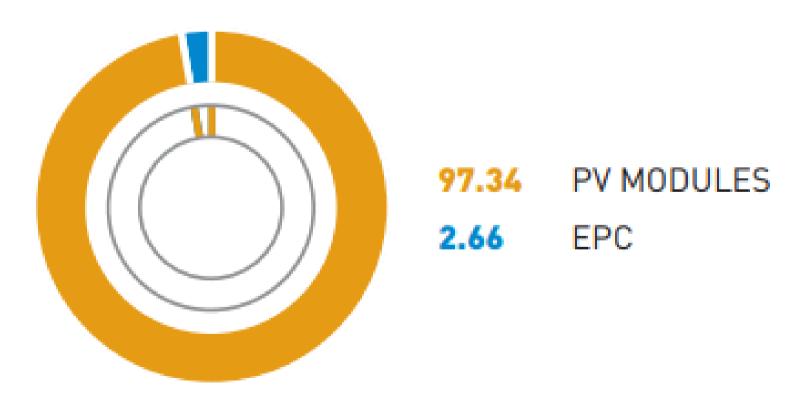


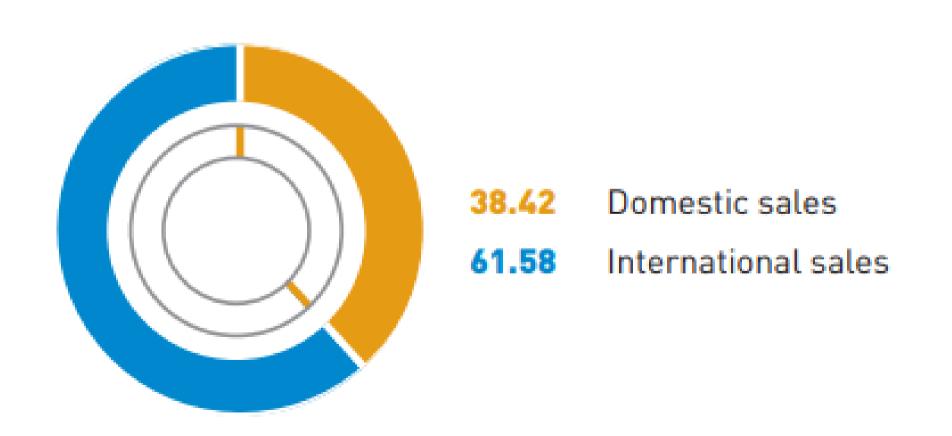
By Business Vertical

(in %)

By Geographic Location

(in %)





As of FY 2023-2024



Peer Comparison







FY 2024

in ₹ crores

| Particulars | Revenue | EBITDA | PAT | MCAP | P/E | P/S |
|--------------------|---------|--------|------|-------|-----|-----|
| VIKRAM SOLAR | 2523 | 399 | 80 | 7247 | 150 | 6 |
| WAAREE ENERGIES | 11398 | 1574 | 1274 | 69976 | 55 | 6 |



IPO Plans



Vikram Solar filed its draft red herring prospectus (DRHP) with the Securities and Exchange Board of India (SEBI) on September 30, 2024.

- Fresh Issue: ₹1,500 crore
- OFS: 17.45 million shares
- Use of Funds:
 - ₹793.36 crore for a new 3,000 MW solar manufacturing facility
 - ₹602.95 crore to expand existing capacity to 6,000 MW
 - General corporate purposes
- Shares offered by: Anil Chaudhary, Girish Kumar Madhogaria, Pushpa Madhogaria, and Vikram India Ltd.
- Advisors: JM Financial and Kotak Mahindra Capital.



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