



# Sahaj Solar Limited













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01 Company at a Glance

Product Portfolio

03 Industry Overview

04 Key Differentiators 05 Business Strategies 06
Financial
Performance





Shine with Solar Power

#### **Vision and Mission**

Our Vision is to be a leading player in renewable energy segment in the world. We will create a world, where renewable energy.

Our Mission is to help & serve every individual and organization in each and every aspect of their renewable energy need by reducing cost, scouting and getting better technology and serving each and every customer in a very professional and personalized way.

# Sahaj Solar - Sustainability through Clean Energy





14 Years

Manufacturing track record



**39%** 

Return on equity (FY25)



**304Cr** 

Order Book as of March 31, 2025



**52%** 

Revenue CAGR % (FY21-25)



40,000+

Solar water pump executed



1500 MW

**Upcoming Capacity** by FY26-27



13%

**EBITDA Margin (FY25)** 



**100 MW** 

**Annual Capacity** 



**27 MW** 

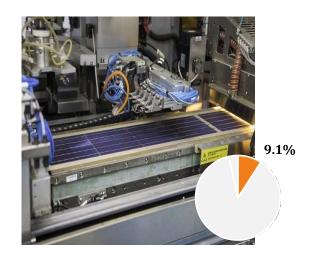
Projects signed with companies, Industrial Parks and IPPs by across the global.

<sup>\*</sup>Return on equity considering the average shareholding on consolidated basis.



# **Business Model built on Multiple Moats**





#### **Manufacturing of Solar Products**

Integrated PV manufacturing plant production facility in Gujarat (Bavla, Ahmedabad).

Note: Percentage of Revenue



#### **Solar Water Pumps Solutions**

Profitable business segment with in-house manufacturing of critical components.



# EPC & Other Services

Customizable to meet the energy needs of different scales.



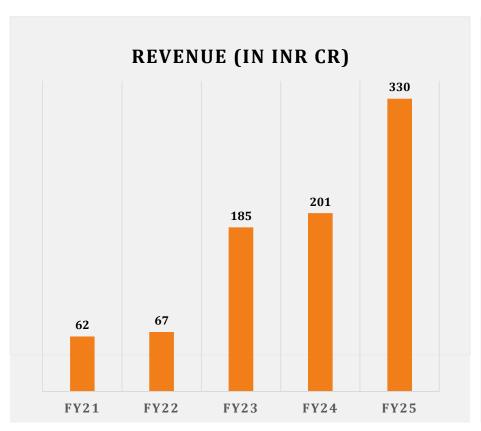


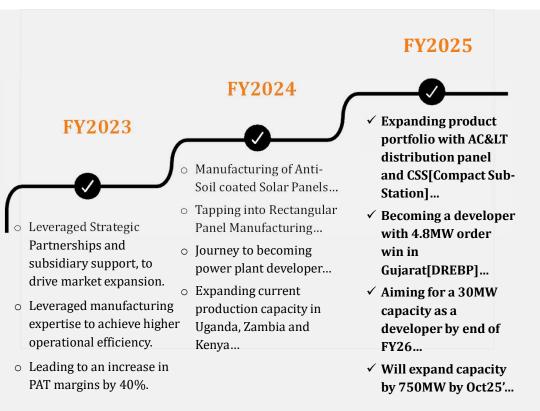
#### **Innovation and Research International Footprint** Manufacturing of Anti-Soil coated Expanding current production capacity in Solar Panels with TOPCON technology. Uganda, Zambia and Kenya. **Brand Positioning Capacity Expansion** Expanding PV module capacity to 1600MW Expanding presence in rural areas while providing customized solutions. by FY27 to be done in two stages. International **50CR** CAPEX Debt : Equity ratio 304 Cr Order Book

Pipeline

# Revenue grew 5x in four years...







#### **Our USPs**



Manufacturing Expertise



Over a decade of experience as a leading medium-sized solar panel manufacturer

Advanced Technological Global Partnerships



For vertical integration like battery storage and nanotechnology enhanced anti-soil coating for solar panels

Strategic Location in Solar Power Hub



Positioned in Gujarat, India's solar power leader, benefiting from its high solar potential and government incentives

End-to-End EPC Expertise



Offering comprehensive service from design to execution for solar power plants

Driving Key Government Solar Initiatives



Active participation in initiatives like PM KUSUM and Jal Jeevan Mission for solar-powered irrigation and rural water supply

Fully Integrated Solar Water Pumps



70% of required raw materials manufactured in-house by Sahaj and its subsidiaries

Continuous R&D & Innovation



Including market analysis and collaboration with local stakeholders to develop reliable, updated solar solutions

Skilled Workforce



A dedicated team with a proven track record, setting the industry standard for quality and achievement

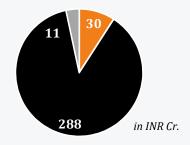
## **Diversified and Growing Business Segments (FY'25)**





#### **Product Wise**

- Manufacturing of Solar Products
- Solar Water
  Pumping
  Solutions
- EPC Services

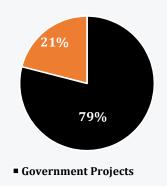


- PV module Segment
- Solar Water Pumps Solutions
- EPC and Others



#### **Customer Wise**

- Government Projects
- Non-Government Projects

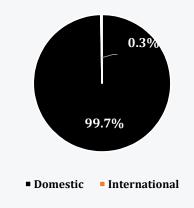


Non Government Projects

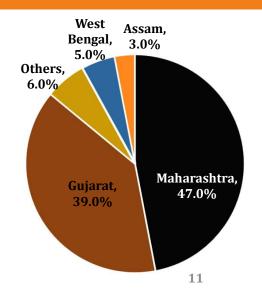


# Geographic Presence

- Domestic Presence
- Exports

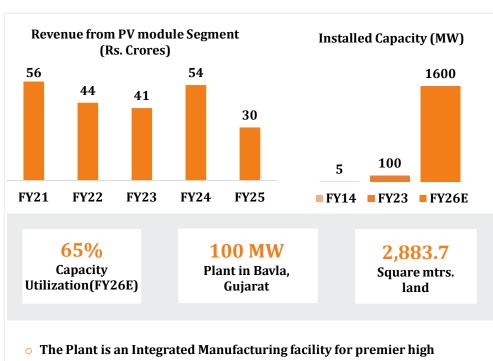


#### **Statewise Domestic Revenue Breakup**









- performance solar PV modules in India.
- Serves as a primary raw material for solar water pumps.
- o Technology used: Mono-Crystalline, PERC, Bi-facial and TOPCON etc.

#### **Existing Capacity**

State of art solar PV module manufacturing capacity of 100 MW at its plant in Bayla, Gujarat.







#### **Upcoming Capacity Expansion**

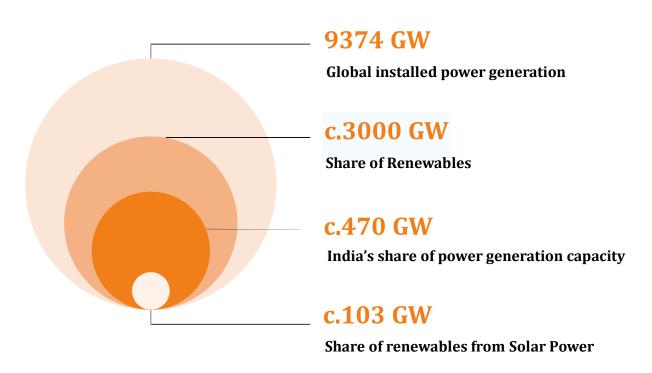
- An upcoming capacity expansion project of 1500 MW capacity with latest technology, at Dakor, Gujarat.
- First 750MW to be completed by Oct'25.





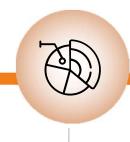
#### In the next 5 years...











#### Backward Integration

In-house fabrication of major components has helped the company build a strong connect on the grounds of project execution and implementation.

- Solar Panel: In-House Manufacturing.
- Module mounting structure: In-House Manufacturing (Support from subsidiary VEIPL).
- Controller: In-House Designing (Support from subsidiary VPPL).
- Hiring new professionals/consultants to level up private power plant clusters.



# Forward Integration

#### Domestic market:

 Operates through government orders- no dealer or distributor network involved.

#### **International market:**

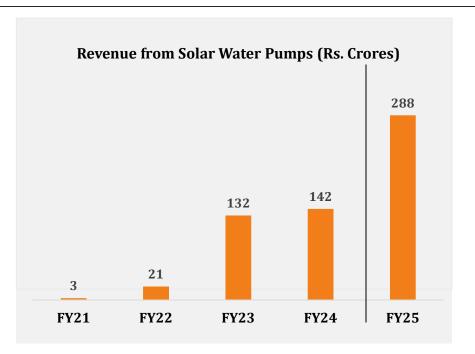
 Entering global partnerships across eastern Africa with major focus on government backed solar power plants.

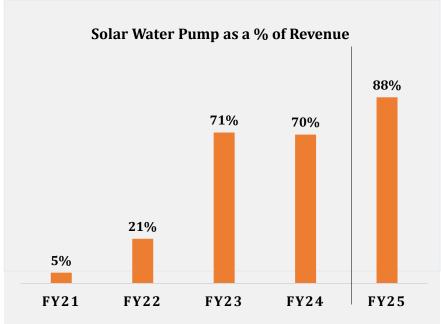
#### **Strategic integration:**

 Entered the KUSUM C scheme winning a bid for a 16.5
 MW power plant to develop and operate as a strategic move to delve into broader solar business.

# **Exponential Growth Segment**



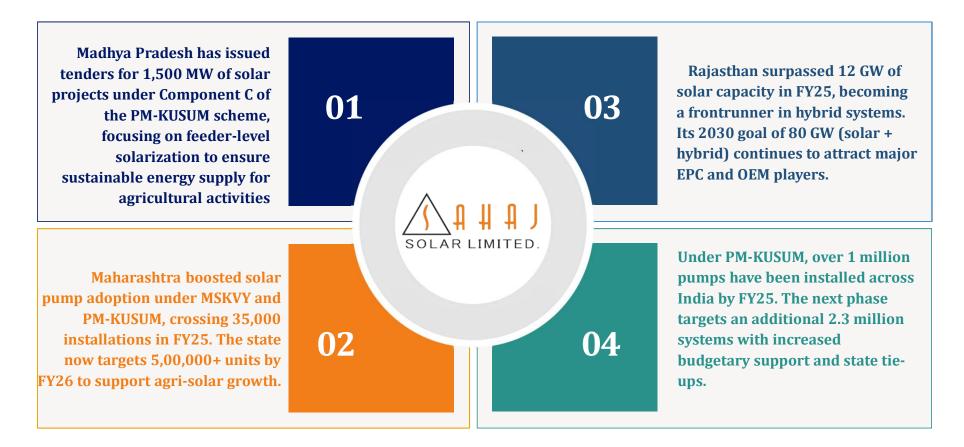




- The revenue contribution from solar water pumping solutions increased from 5% in FY'21 to 87.5+% in FY'25.
- o Government initiatives and increase in our PV Module manufacturing capacity will fuel further growth.
- PV Modules contribute as the major raw material in the making of solar water pumps enabling forward integration.

# **Government reforms** supporting Solar water Pumps Solutions





# **Enhancing the PAN India Presence and capitalizing on promising markets..**



#### By Product

- AC Pumps
- DC Pumps

#### By Type

- Submersible Pumps
- Surface Pumps

#### **By Project Size**

- o 1HP
- o 2HP
- o 3HP
- o 5HP
- o 7.5HP
- 10HP



#### **By Region**

- Solar water pump solutions Project Executor for "number" of projects for states like Haryana, Madhya Pradesh, Maharashtra, Tripura, Assam & Gujarat.
- In progress to set up a 4.8 MW plant as a developer under BREBP government scheme in Gujarat.

#### **Expanding Domestic & Global Foothold**

- Setting up 20MW Industrial Power plant in Uganda by ~September'26.
- Extending power capacity in Kenya from 4MW to 10 MW in an upcoming project for private companies with industrial park of ~200 acres by ~September'25.
  - Producing power in Zambia for a 5MW project related to EPC by ~March'26.



# 03. Offering End to End solutions: Strong EPC Skill set

#### **Domestic Pipeline:**

Client	Project Type	Estimated Value (Rs. Cr)	Status
MSEDCL	Kusum B	200	Awarded
MEDA	Kusum B	80	Awarded
BSF	Off Grid	8	Awarded
MISC	On Grid	10	Awarded
TREDA	Kusum C	35	Awarded

#### **International Pipeline:**

Client	Quantity	Estimated Value (Rs. Cr)	Status
Zambia	5	32	Agreement Signed
Uganda	20	100	PPA under Approval



Provider of Ground Mount Solar Systems, rooftop solar power plants, solar streetlights, solar mobile trolleys, home lights and off grid power plants.



Projects ranging from simple domestic solar installation to setting up a large-scale Solar Power Plant.



Segment with high growth potential in the upcoming years.

### 04. A Workforce that sets the Standard for Success





Mr. Pramit Brahmbhatt, Managing
Director of Sahaj Solar Limited, has
driven the company's impressive growth
from 5 MW in 2010 to 100 MW today.
With a BBA, MBA, and Chartered
Accountancy credentials from the UK, he
brings over 20 years of experience.
Before founding Sahaj Solar, Mr.
Brahmbhatt led the Veracity Group of
Companies, gaining expertise in financial
advisory and ITES solutions.



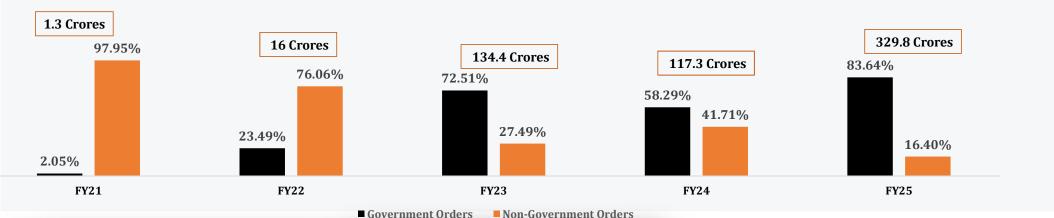
Mr. Kanaksinh Gohil, Director of Sahaj Solar Limited, leads strategic operations and oversees Veracity Energy and Infrastructure Pvt. Ltd. His expertise in solar energy and infrastructure drives innovation, operational efficiency, and high-quality solar panel structures. With extensive experience in both sectors, Mr. Gohil plays a key role in Sahaj Solar's growth and its leadership in the renewable energy market.



Mr. Manan Brahmbhatt with expertise in Finance, Operations, and Maintenance has been integral to the company's growth. With a B.Com from Gujarat University and an MBA in Finance from Halifax College, London, he oversees procurement, project management, and maintenance, ensuring efficiency and cost-effectiveness. His strategic insights and leadership have been crucial in optimizing financial processes and enhancing project execution, driving Sahaj Solar's continued success.

## **Empaneled partner for various GOI Projects**





- > Partnered with JAL JEEVEN MISSION
  - offers a significant market for bothconventional and solar water pumps, with the government to invest in water infrastructure with an outlay of ₹ 3.6 lakh crores. The mission has now been extended until 2028, with an additional allocation of ₹67,000 crore in the 2025-26 budget, further driving demand for solar pumping.
- Schemes like PM KUSUM - aims to provide solar based irrigation systems to farmers across the country with Sahaj being the leading agency in the following state nodal agencies:
- GUVNL (Gujarat)
- MEDA (Maharashtra)
- HAREDA (Haryana)
- UPNEDA (Uttar Pradesh)
- MPUVNL (Madhya Pradesh)
- TREDA (Tripura)
- -MSEDCL(Maharashtra)

#### **Future Guidance**





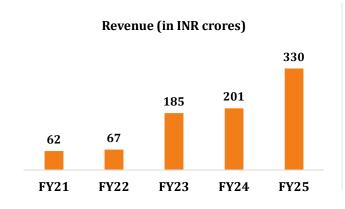
### **Key Drivers**

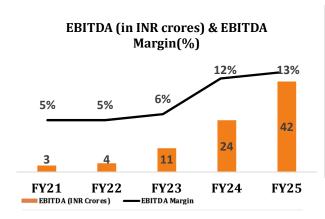
- Upcoming projects estimated to be completed by FY'26 totaling ~340 Cr.
- Massive capacity expansion from 100 MW to 1600 MW by FY'26. 750 MW to be completed by Oct25'.
- Invested in new innovative technology for Solar Panel with anti soil coating and Nano technology coating to increase the panel lifespan and reduce degradation.
- Continued Government Support and Budgetary allocations to Solar Initiatives like PM-KUSUM Scheme and entering International Markets.

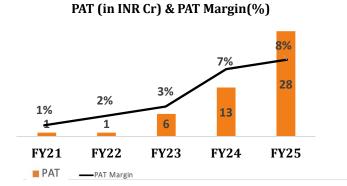


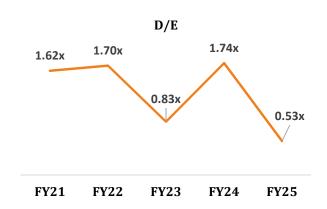
### **Financial Performance**

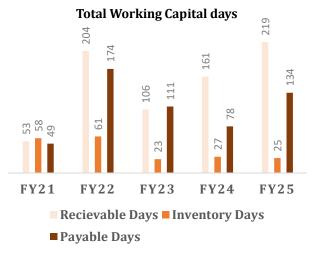


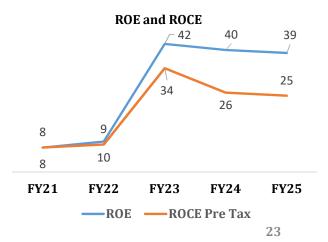












# **Key Performance Indicators**



Key Financial Performance	FY22	FY23	FY24	FY25	3Y-CAGR
Revenue from Operations	67	185	201	330	70%
EBITDA	4	11	24	42	121%
EBITDA Margin	6%	6%	12%	13%	-
PAT	PAT 1		13	28	201%
PAT Margin	2%	3%	7%	8%	-

(Rs. In Crores except percentages and ratios)

Note: Figures have been rounded off for clarity. Calculated totals may vary slightly.





Key Financial Performance	FY24	FY25	YoY	H2FY25	H1FY25	НоН
Revenue from Operations	201	330	64%	232	98	136%
EBITDA	24	42	73%	33	9	302%
EBITDA Margin	12%	13%	-	15%	9%	-
PAT	13	28	109%	23	5	387%
PAT Margin  (Rs. In Crores except percentages an	<b>7%</b>	8%	-	10%	5%	-

Note: Figures have been rounded off for clarity. Calculated totals may vary slightly.



## **Statement of Profit and Loss**

Particulars	FY24	FY25	YoY	H2FY25	H1FY25	НоН
Revenue from Operations	201	330	64%	232	98	136%
Other income	1	1	-	0	1	-
Total Income	202	331	-	232	99	-
COGS	153	264	-	182	82	-
Gross Profit	49	66	35%	50	16	199%
Margin	24%	20%	-	21%	17%	-
Employee benefits expense	4	5	-	3	2	-
Other Expenses	20	18	-	12	6	-
EBITDA	24	42	73%	34	8	302%
Margin	12%	13%	-	15%	9%	-
Finance costs	4	4	-	2	2	-
Depreciation and amortisation expense	1	1	-	1	1	-
PBT	20	38	-	31	6	-
Net Current Tax Expenses	6	10	-	8	1	-
PAT	13	28	109%	23	5	387%
Margin	7%	8%	-	10%	5%	-

(Rs. In Crores except percentages and ratios)

Note: Figures have been rounded off for clarity. Calculated totals may vary slightly.





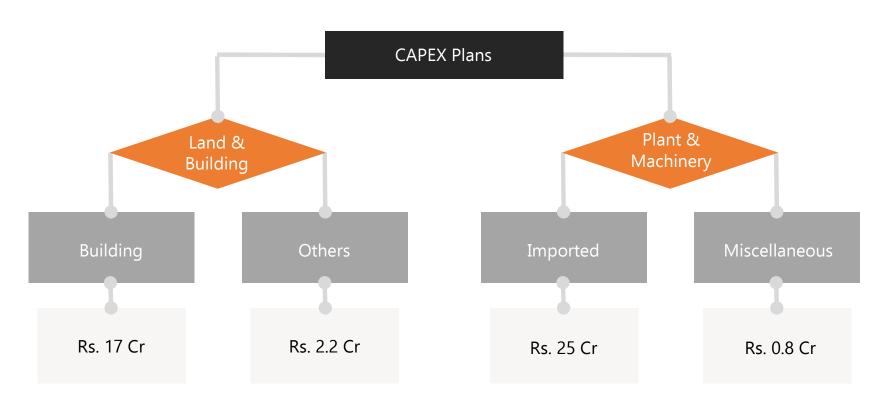
						-			
Particulars	FY22	FY23	FY24	FY25	Particulars	FY 22	FY 23	FY24	FY25
Equity and Liabilities					Non-Current Assets				
Shareholders' funds	-	-	-	-	PPE, Intangible Assets and Capital WIP	8	8	7	6
a. Share capital	5	8	8	11	Non-Current Investment	_	_	-	-
b. Reserves and surplus	5	9	25	98	Deferred Tax Assets	_	_	1	1
Minority Interest	0	0.3	0.6	1				_	
Non-Current Liabilities					Long term loans and advances	-	-	-	3
Long term Borrowings	6	4	3	3	Other non-current assets	1	2	3	36
Deferred Tax liability	-	-	-	-	Current assets				
Other non current liabilities	-	-	-	7	a. Inventories	11	12	15	23
Long term provision	-	-	2	3	b. Trade receivables	37	54	89	198
Current liabilities									
a. Short-term borrowings	11	10	54	54	c. Cash and bank balances	1	3	12	10
b. Trade Payable	32	56	43	121	d. Short-term loans and advances	3	7	11	26
c. Other current liabilities	1	1	7	1	d. Other current assets	0	7	13	1
d. Short-term provisions	0	2	7	5	TOTAL	61	91	149	304
TOTAL	61	91	149	304					25

Note: Figures have been rounded off for clarity. Calculated totals may vary slightly.

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## CAPEX Plan ~CY'25





<sup>\*</sup>First 750MW expansion estimated to be completed by October 2025.



### Strong, Driven Board..





S. N. Rao, Non-Executive Director at Sahaj Solar Limited, brings over 43 years of experience in IT project management, data analytics, MIS, supply chain logistics, and HR management. His strategic leadership has driven operational excellence, particularly through developing ERP and HRMS solutions, enhancing the company's efficiency and profitability. With a background as Managing Partner at CIEL HR Services Ltd. and HR Consultant for institutions like IIM Udaipur and IIM Ahmedabad, Rao's leadership in the public and private sectors, recognized by the CSI-Nihilent Award and National Award for e-Governance, strengthens Sahaj Solar's position in the renewable energy industry.



Amita Parikh, Independent Director at Sahaj Solar Limited, brings over 30 years of experience in electrical engineering, contributing to the company's growth. Her expertise in managing power distribution networks, safety initiatives, and government agricultural projects aligns with Sahaj Solar's renewable energy goals. With a strong academic background in engineering, law, and project management, she offers a well-rounded perspective that drives operational efficiency and strategic decision-making. Her leadership in community service and commitment to excellence continue to support Sahaj Solar's sustainability in the renewable energy sector.



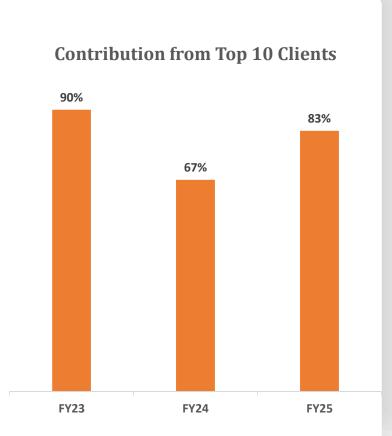
Dilip Joshi, Independent Director at Sahaj Solar Limited, brings over 33 years of experience in power generation, transmission, and distribution. With expertise in mechanical engineering, industrial engineering, and finance, he has contributed to the company's growth through quality control, technical evaluations, and vendor assessments. His leadership has boosted team efficiency and fostered collaboration with government and private sectors. Dilip's experience in Gujarat's state grid and renewable energy integration has provided valuable insights, supporting Sahaj Solar's commitment to innovation and excellence in the renewable energy sector.

# **Diversifying Client Base**



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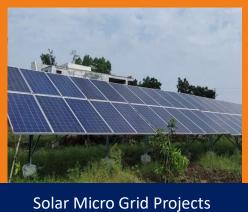
# **OUR PROJECTS**



**Industrial Solar Rooftop Projects** 



Residential Solar Rooftop Projects





**Solar Water Pumping Projects** 



**Projects** 



Solar Car Port Projects

# **Growing Energy Landscape for Solar**



#### **Global Scenario for 2025**





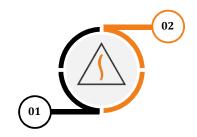
#### **Indian Scenario for 2025**

#### c.9374 GW

Global installed power generation capacity

#### c.3000 GW

Share of Renewables

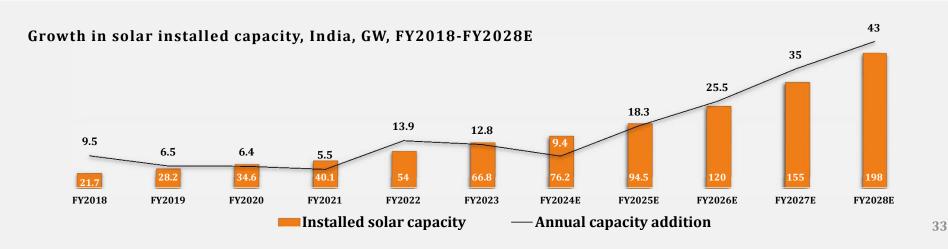


#### ~470 GW

India's share of power generation capacity

#### ~103 GW

India's Share of renewables from Solar Power expected to increase from 22% to 34% in the next few years to c.300 GW





SOLAR LIMITED.

**Let's Connect!** 

# Sahaj Solar Limited

Company Contact:
Poonam Panchal
Company Secretary
cs@sahajsolar.com

Investor Relations Contact:
Nikhar Arora
Research Associate
nikhar@goindiaadvisors.com

Investor Relations Contact:
Janhavi Kankriya
Research Associate
janhavi@goindiaadvisors.com