

BOROSIL RENEWABLES LIMITED

CIN: L26100MH1962PLC012538 Regd. Office: 1101, Crescenzo, G-Block, Opp. MCA Club, Bandra Kurla Complex Bandra (E), Mumbai – 400 051, India.

T : +9122 6740 6300 F : +9122 6740 6514

W: www.borosilrenewables.com Email: brl@borosil.com

August 13, 2024

BSE Limited

Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai – 400 001

Scrip code: 502219

National Stock Exchange of India Ltd.

Exchange Plaza, C-1, Block G,

Bandra Kurla Complex,

Bandra (East), Mumbai - 400 051

Symbol: BORORENEW

Dear Sirs,

Subject: Investor Presentation

Pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find attached a presentation on performance of the Company for the quarter ended June 30, 2024.

The said presentation is also being uploaded on the Company's website at www.borosilrenewables.com.

You are requested to take the same on records.

Thanking you.

For Borosil Renewables Limited

Ravi Vaishnav Company Secretary & Compliance Officer (Membership no. ACS – 34607)

Encl.: As above.



F:+91 2645-258235 E:brl@borosil.com



Safe Harbour



THIS PRESENTATION (PRESENTATION) IS NOT AN OFFER TO SELL ANY SECURITIES OR A SOLICITATION TO BUY ANY SECURITIES OF BOROSIL RENEWABLES LIMITED (THE "COMPANY") OR ITS SUBSIDIARY (TOGETHER WITH THE COMPANY, THE "GROUP").

The material that follows is a Presentation of general background information about the Company's activities as at the date of the Presentation or as otherwise indicated. It is information given in summary form and does not purport to be complete and it cannot be guaranteed that such information is true and accurate. This Presentation has been prepared by and is the sole responsibility of the Company. By accessing this Presentation, you are agreeing to be bound by the trading restrictions. It is for general information purposes only and should not be considered as a recommendation that any investor should subscribe to or purchase the Company's equity shares or other securities.

This Presentation includes statements that are, or may be deemed to be, "forward-looking statements". These forward-looking statements can be identified by the use of forward-looking terminology, including the terms "believes", "estimates", "anticipates", "projects", "expects", "intends", "may", "will", "seeks" or "should" or, in each case, their negative or other variations or comparable terminology, or by discussions of strategy, plans, aims, objectives, goals, future events or intentions. These forward-looking statements include all matters that are not historical facts. They appear in a number of places throughout this Presentation and include statements regarding the Company's intentions, beliefs or current expectations concerning, amongst other things, its results or operations, financial condition, liquidity, prospects, growth, strategies and the industry in which the Company operates. By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in the future. The factors which may affect the results contemplated by the forward looking statements could include, among others, future changes or developments in (i) the Group's business, (ii) the Group's regulatory and competitive environment, and (iii) political, economic, legal and social conditions in India or the jurisdictions in which our Group operates. Forward-looking statements are not guarantees of future performance including those relating to general business plans and strategy of the Company, its future outlook and growth prospects, and future developments in its businesses and its competitive and regulatory environment. No representation, warranty or undertaking, express or implied, is made or assurance given that such statements, views, projections or forecasts, if any, are correct or that the objectives of the Company will be achieved.

There are some important factors that could cause material differences to Company's actual results. These include (i) our ability to successfully implement our strategy (ii) our growth and expansion plans (iii) changes in regulatory norms applicable to the Company (iv) technological changes (v) investment income (vi) cash flow projections etc. The Company, as such, makes no representation or warranty, express or implied, as to, and does not accept any responsibility or liability with respect to, the fairness, accuracy, completeness or correctness of any information or opinions contained herein. The information contained in this Presentation, unless otherwise specified is only current as of the date of this Presentation. The Company assumes no responsibility to publicly amend, modify or revise any forward-looking statements, on the basis of any subsequent development, information or events, or otherwise. Unless otherwise stated in this Presentation, the information contained herein is based on management information and estimates. The information contained herein is subject to change without notice and past performance is not indicative of future results. The Company may alter, modify or otherwise change in any manner the content of this Presentation without obligation to notify any person of such revision or changes.

This document is just a Presentation and is not intended to be and does not constitute a "prospectus" or "offer document" or a "private placement offer letter" or an "offering memorandum" or an "offer" or a solicitation of any offer to purchase or sell any securities. It is clarified that this Presentation is not intended to be a document offering for subscription or sale of any securities or inviting offers from the Indian public (including any section thereof) or from persons residing in any other jurisdiction including the United States for the subscription to or sale of any securities including the Company's equity shares. No part of it should form the basis of or be relied upon in connection with any investment decision or any contract or commitment to purchase or subscribe for any securities.

This document has not been and will not be reviewed or approved by a regulatory authority in India or by any stock exchange in India. This document and its contents should not be forwarded or delivered or transmitted or disseminated in any manner to any person other than its intended recipient and should not be reproduced or copied in any manner whatsoever.

Contents Our Vision/Purpose & Our Group Financials Industry updates Increasing Share of Solar in Rising Renewables Our Worldwide Presence Our Capacity & Growth 6. Our USP, Innovations & Constant Evolution Growth Drivers & Indian Solar Module Manufacturing Industry 8. Product Portfolio, Eco-Conscious & ESG Journey Awards & Accolades 11. Shareholding Pattern & Board of Directors **Abbreviations**





Our Group-



More than 60 Years of Excellence



^{*}As on 9th Aug 2024 - NSE

^{**}Includes 350 TPD (2GW) capacity of German Subsidiary





	Standalone Profit & Loss Snapshot					
				YoY	QoQ	
Particulars (₹ Crs)	Q1FY25	Q4FY24	Q1FY24	Change%	Change%	FY24
Revenue	241.40	227.23	237.82	2%	6%	985.87
EBITDA	29.71	13.13	56.52	-47%	126%	118.93
EBITDA %	12.3%	5.8%	23.8%	-48%	113%	12.1%
Interest	6.17	2.09	7.46	17%	-195%	26.23
Depreciation	28.54	28.58	30.59	7%	0%	114.04
PBT	-4.99	-17.54	18.48	-127%	-72%	-21.34
PAT	-3.64	-13.37	13.68	-127%	-73%	-16.52

Standalone Q1 FY25



Key highlights of Standalone Quarterly Results

- During Q1FY25, the Sales volumes of the Company rose by 23% over the corresponding quarter in the previous year. However, the net revenue from operations rose by just 2%. Average ex-factory selling prices during the quarter were about INR 105.5/mm, which was a sharp decline of 17.9% as compared to INR 128.6/mm during the corresponding quarter.
- Net revenue in the quarter was higher by 6% compared to the preceding quarter i.e. Q4FY24 led by a quantitative increase by 2% and price increase by 6%. Selling prices in the domestic markets have shown an improvement due to a higher landed cost of imports in view of an increase in ocean freight although the Chinese exporters dropped their prices yet again and continued relentless dumping.
- Export Sales during Q1FY25 (including to customers in SEZ) were significantly down at INR 22.42 crs, comprising 9.3% of the turnover as against INR 72.13 crs in the corresponding quarter due to a demand slow down in Europe and Turkey for the past 2-3 quarters.
- EBITDA was at INR 29.71 crs corresponding to a margin of 12.3% as against 23.8% in the corresponding quarter in FY24. However, the EBITDA margins have shown an improvement over the 5.8% in the preceding quarter due to better selling prices as also higher production efficiencies.
- The company recorded a post-tax loss of INR 3.64 crs for the Q1FY 25, as against a profit after tax of INR 13.68 crs in the corresponding quarter. However, the results show an improvement compared to the immediately preceding quarter in which the Company incurred a post-tax loss of INR 13.37 crs.





	Consolidated Profit & Loss Snapshot					
				YoY	QoQ	
Particulars (₹ Crs)	Q1FY25	Q4FY24	Q1FY24	Change%	Change%	FY24
Revenue	370.79	283.11	354.50	5%	31%	1,369.28
EBITDA	25.91	-20.82	34.44	-25%	224%	74.85
EBITDA %	7.0%	-7.4%	9.7%	-28%	195%	5.5%
Interest	7.29	3.16	9.01	19%	-130%	29.22
Depreciation	33.95	33.58	32.42	-5%	-1%	131.72
PBT	-15.32	-57.56	-6.99	-119%	73%	-86.09
PAT	-14.24	-53.32	-11.53	-23%	73%	-50.27

Consolidated Q1 FY25



Key highlights of Consolidated Quarterly Results

- During Q1FY25, the consolidated net revenue from operations stood at INR 370.79 crs reflecting a rise of 5% over the corresponding quarter. However, the net revenue was higher by 31% compared to the preceding quarter i.e. Q4FY24 which was impacted by a reduced production at the overseas subsidiary due to demand slow-down.
- EBITDA was at Rs. 25.91 crs, corresponding to a margin of 7%, as against 9.7% in the corresponding quarter in FY24. However, the EBITDA margin shows a marked improvement over the preceding quarter, which had a negative EBITDA margin of 7.4%.
- The company recorded a post-tax loss of INR 14.24 crs for the Q1FY 25, as against a post-tax loss of INR 11.53 crs in the corresponding quarter. However, this shows a significant improvement over the immediately preceding quarter which had a post-tax loss of INR 53.32 crs.

Proposed Fund Raise Status-



- The Company on 10th June 2024 had filed a draft letter of offer (DLOF) to SEBI to raise funds upto **INR 450 Crs** by a Rights Issue of equity shares.
- The proceeds are proposed to be utilized mainly to reduce the debt for the Indian operations as well as at the overseas operating subsidiary.
- The Company has received in-principal approvals for Rights Issue, from the BSE Limited and the National Stock Exchange of India Limited.
- Post receipt of other necessary approvals, detailed terms of the Rights Issue including but not limited to the issue price, rights entitlement ratio, record date, timing and terms of payment will be determined by the Board or its duly authorised committee, in accordance with applicable laws.

INDUSTRY UPDATES-



UPDATES ON REGULATORY AND POLICY FRONT AND OTHER ANALYSIS

- The Ministry of Finance (MoF) have imposed Basic Customs Duty (BCD) on imports of solar glass (10%) effective from 1st October 2024 and have extended the exemption on raw materials used in the manufacturing of specified solar PV components like encapsulants/back-sheet. These measures will further strengthen and encourage domestic manufacturing of solar ancillaries in India.
- Exemptions from payment of BCD have also been announced for specified machinery/equipment used in the manufacture of solar cells and modules which earlier attracted a 7.5% customs duty.
- In the recent Union budget, the Government has allocated Rs 10,000 cr this year for PM Suryaghar Yojna, which is more than double of amount spent in 2023-24. This will enhance the demand.

FALL OF PRICES ACROSS SOLAR MODULE VALUE CHAIN GLOBALLY

• The price of solar-grade silicon dropped by 80% in a little more than a year, and the cost of modules has continued to fall, hitting a record 10.5 cents per watt on July 31st, 2024 (ref: PV Infolink)

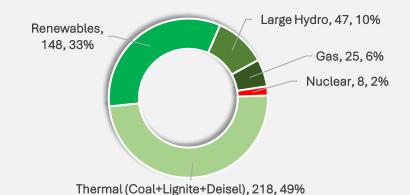
POLITICAL SUPPORT IN EUROPE TO STRENGTHEN THE EUROPEAN PHOTOVOLTAIC INDUSTRY

- The Austrian government has introduced a 'made in Europe' subsidy bonus for European photovoltaic components to subsidize any investment with up to 20% of its total value, depending on how many European components are used in the solar PV module.
- The European Parliament on 25th April 2024, adopted the Net Zero Industry Act (NZIA), a regulation for mandatory non-price resilience and sustainability criteria to be applied in public procurements, auctions, and other forms of public intervention for net-zero products

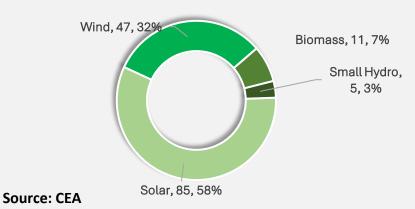
Increasing Share of _______ Solar in Rising Renewables



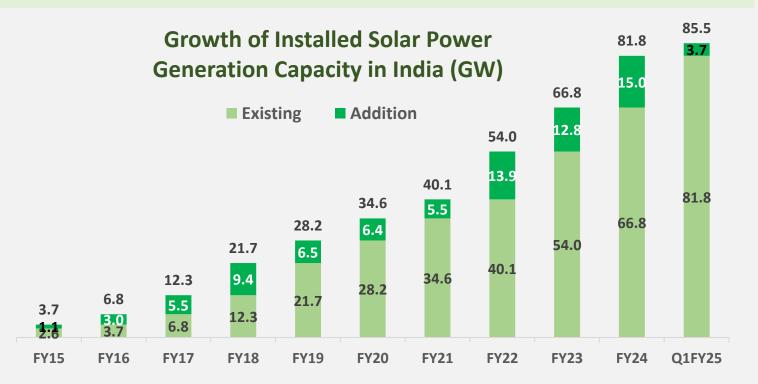
Total Installed Power Generation Capacity in India 446 GW as of Jun'24 (in GW)



Renewable Power Generation capacity in India 148 GW as of June'24 (in GW)



- Out of total installed power generation capacity of **446 GW as of Q1 FY25** in India, the share of renewables has reached **33% (148 GW)**. The share of solar (85 GW) has further increased to about 58% of the renewable capacity.
- The target for solar has since been raised to install **280 GW by 2030** indicating a huge potential.
- FY24 has witnessed the highest ever annual solar installations of 15 GW. With clarity on ALMM, hike in the module manufacturing capacity, low prices of solar cells/modules, and strong focus on renewables, the pace of growth in installations is expected to accelerate in FY25 and beyond.



Our Worldwide Presence.



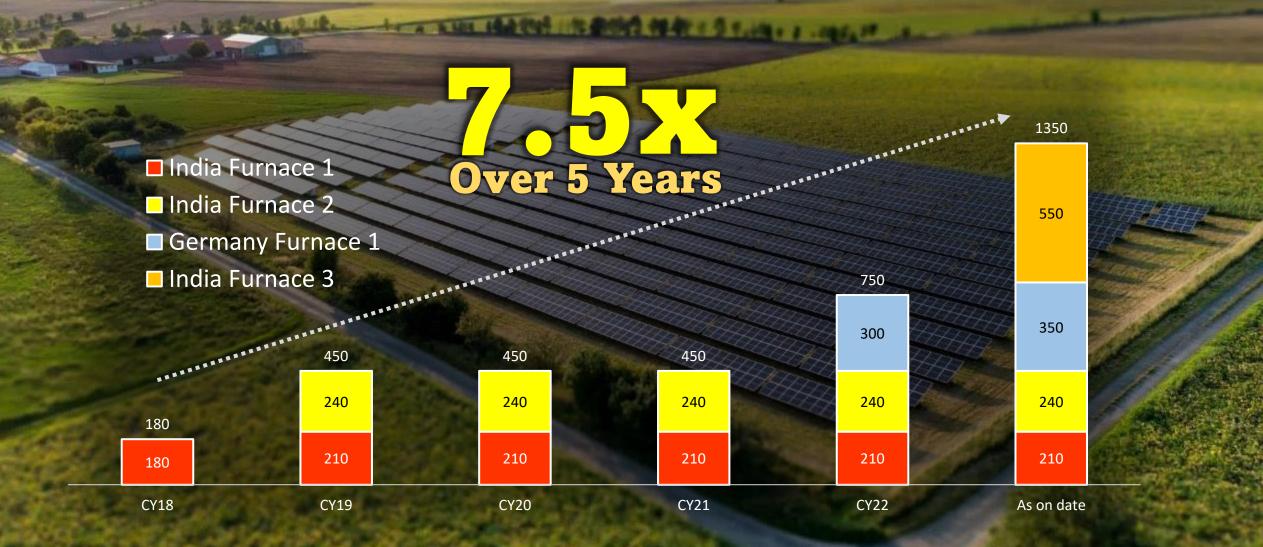


- A global presence with products matching international standards and quality requirements, with over 18.45% of revenue coming from exports.
- The largest manufacturer of solar glass in India, offering lower lead times and flexible order quantities, supplying over 100 domestic customers.
- The majority of international customers are based in Western Europe and Turkey. The company has expanded its outreach to geographies such as the Americas and MENA while nurturing and growing existing markets and adding new customers.
- There is a huge export opportunity in Europe, the USA, and Turkey due to the preference for local production of modules in these countries.

New segments being developed include glass for greenhouses and Building-Integrated Photovoltaics (BIPV).

Our Capacity (TPD)





Capacity Planning.

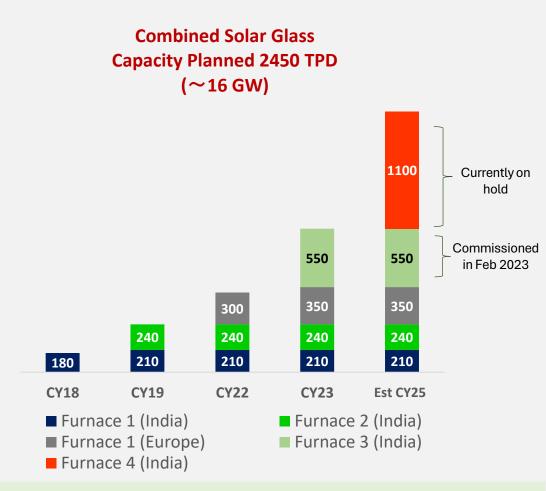
capacity



CY18	CY 20	CY 22	CY 23 & 24	Est CY 25

180 TPD	450 TPD	750 TPD	1350 TPD	2450 TPD
	Rebuilt 1st furnace with enhanced capacity of 210 tons/day Added 2nd furnace with 240 tons/day capacity	Acquired Interfloat Group the largest solar glass manufacturer in Europe with a capacity of 300 TPD	Addition of 3 rd furnace with a capacity of 550 TPD during Q1 of CY23. Furnace in Europe was rebuild to a higher capacity of 350 TPD during Q2 of CY23	The proposed addition of a 4th furnace with a capacity of 1,100 tones/ day in CY25. On hold. The final decision will be taken in due course
	Running at full			

Combined Installed Capacity (TPD)-Projected

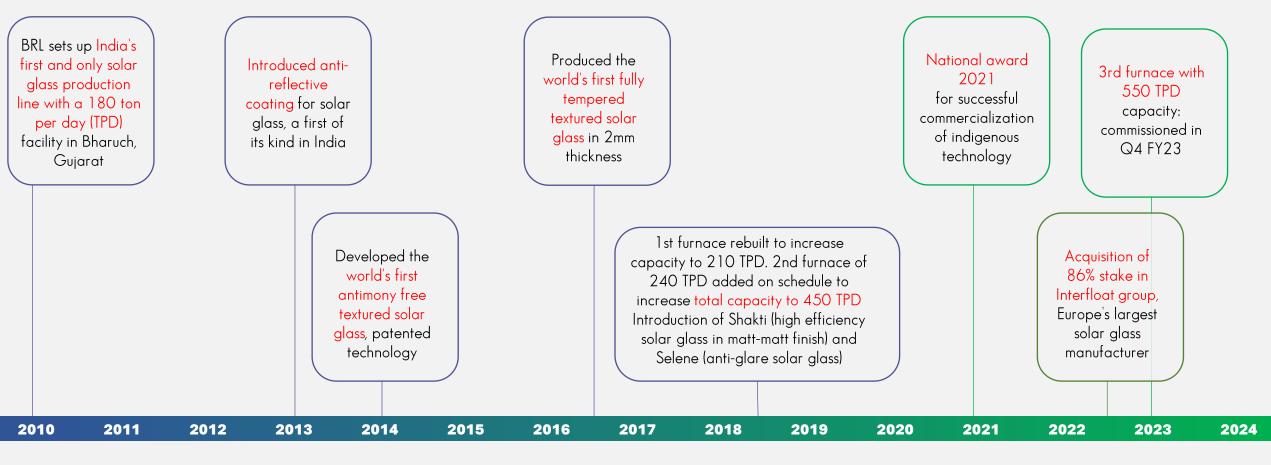


Solar glass demand outlook is positive looking at the expected growth in module manufacturing. The expansion plan is on hold and a decision will be taken at an appropriate time post reaching a clarity on duties on imports of solar glass and reduction in volatility of the prices of solar modules/glass.

Our Growth



BRL's journey has been marked with innovation and firsts in the industry...



OUR USP—



HIGHER TRANSMISSION

ENGINEERED FOR LONG TERM DURABILITY

- Low sodium. Low PID (Potential Induced Degradation)
- High chemical durability: superior glass performance
- Very High hydrolytic resistance

ENHANCED MECHANICAL STRENGTH

- Withstood > 180 Mpa, (Standard 90 Mpa as per EN 12150-1)
- 2 x more strength than heat-strengthened glass
- 4 x more strength than annealed glass

TEMPERED GLASS IS SAFER AND STRONGER

- Tempered glass has a breakage of small particles
- Much safer than the large & sharp pieces resulting from broken heat strengthen glass





Normal heat strengthen glass



Borosil's fully tempered glass

91.9% 91.4% 90.9% 90.4% 12		Light transmission: Solar glass of leading suppliers	
	91.9% 91.4% 90.9% 90.4% 89.4% 88.9% 88.4% 87.9%		0.6 0.6 0.4
390 580 780 980 1180 1380 1580 1780 1980 2180 2380 Wavelength (nm)	3		

Wavelength range (nm)					
Supplier	380-780	380-1100	380-2500		
BOROSIL	91.76%	91.68%	91.31%		
Company X	91.73%	91.51%	91.00%		
Company H	91.74%	91.58%	91.08%		
company Y	91.41%	91.39%	91.18%		

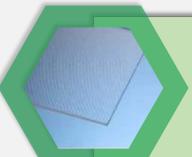
OUR INNOVATIONS



INNOVATIONS: NEW PRODUCTS



First solar glass manufacturer to have successfully produced without using Antimony (a harmful chemical) in its textured solar glass production and has a patent

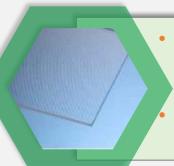


- Matt finish on both sides
- Meeting specific customer requirements



Anti-glare solar glass for PV
projects near airports
Prevents glare from interfering
with the pilot's vision

UPGRADING EXISTING PRODUCT LINES



- Flagship product with low PID, high mechanical strength, and chemical durability
- Have developed lowest iron content solar glass



World's 1st fully tempered 2mm solar glass
Poised to capture industry trends and result in cost efficiency for customers



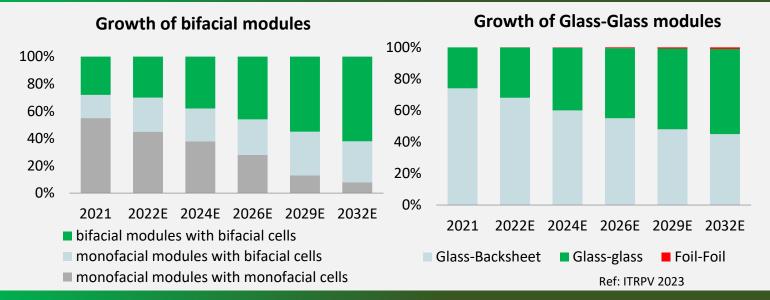
Use of world-class anti-soiling (ASC) and anti-reflective coating (ARC) Leads to direct performance improvement and indirect maintenance savings

CONSTANT EVOLUTION



Products designed to align with changing demands and emerging needs

Solar PV market is moving towards use of bifacial modules and glass-glass modules which has accelerated the use of thinner solar glass to optimize module weight





BRL manufactures 2mm textured solar glass with proven product quality



Growth Drivers



National Solar Mission

Targets of **280 GW** installed solar capacity to be achieved by 2030. Need annual solar installations of 30 +GW to achieve the target

SECI/IREDA Tenders

Tenders by SECI /IREDA for large ISTS connected projects assuring offtake and payment security to the project developers

PM Suryaghar Yojana

This scheme aims to provide rooftop solar power systems to one crore households across the country expecting to add 10 GW of capacity.

Kusum Program

The Union Budget 2018–19 has allocated a total of Rs. 48,000 crores over the following ten years for this effort. The government has extended PM-KUSUM scheme till March 2026 as its implementation was significantly affected due to the pandemic.

PLI Scheme

Total Production Linked Incentive (PLI) granted in two tranches is about Rs. 18,500 Cr. This will propel domestic manufacturing of high efficiency solar modules and solar cells with further backward integration to create a robust eco system to ensure a robust supply chain for high growth.

Demand for RTC Renewable Power

Upcoming Hybrid (Wind+Solar) tenders and falling prices of storage batteries are expected to drive demand for solar power

CPSU Program

12 GW of Solar Projects proposed for Captive Power Consumption (2019 - 2023) with domestic content requirement for Solar Cells and Modules to boost Domestic Manufacturing. **5 GW** capacity awarded recently to CPSUs.

National Tariff Policy

Enforcing the Renewable Purchase Obligation targets to promote constant growth of Solar Energy

Solarization of Railways

500 MW of Rooftop Generation Capacity by 2022 and 20 GW of Land Capacity to be installed by 2030 for self sustenance



Indian Solar PV Manufacturing



- India has a solar module manufacturing capacity of around **65 GW** as of Apr'24 on track to hit **110 GW** by 2026 as per CII-EY report on Atmanirbhar Bharat in renewable energy as **45 GW** of new capacity is expected to be added by various existing and new players.
- In FY24, the solar installations were higher at about **15 GW** as against **12.8 GW** in FY23, driven by various policy initiatives. This brings the overall solar installations to about **82 GW against the target of 280 GW by 2030**.
- We expect that the pace of solar installations will accelerate much quickly in view of robust demand, order pipeline and very economic cost.
- The share of domestically produced modules is expected to rise as the Approved List of Models and Manufacturers (ALMM) is enforced from 1st April 2024, and there is a significant drop in the prices of imported modules due to excess capacity in China.
- This will lead to a higher demand for components in India including solar glass.

On the Cusp of Surge in Manufacturing

Product Portfolio



MARKET SEGMENTS

- · High-Performance Solar Glass for
- · Utility-scale ground solar PV
- High-Performance Green House
- Solar Rooftop
- · Bifacial, Glass-glass, BIPV
- Solar Thermal projects

CUSTOMIZED SIZES

- Glass for 96/72/60 cells module (and other sizes specified by the customer)
- Capable to make larger sizes
- SAM Glass: Glass for Small Area Modules

GLASS COMPOSITION

- Borosil Solar Glass with low Antimony content
- NoSbEra: Borosil Solar Glass without Antimony



ADDITION OF VALUE ADDED PRODUCTS

- Shakti / Clear : High Efficiency Matt Matt Finish
- Selene / Deflect : Anti-Glare Solar Glass
- GMB Vetrasol: For Greenhouses

GLASS IN VARIOUS THICKNESSES

- 2 mm
- 3.2 mm
- 2.5 mm
- 4 mm
- 2.8 mm

SOLAR GLASS WITH COATINGS

- Anti Reflective Coatings (AR)
- High Transmission AR Coating (HTAR)
- Anti Soiling Coatings (AS)
- AR + AS coatings

Eco-Conscious Innovators-





- Efficient and cost-effective, low energy intensive process
- A Life Cycle Assessment carried out by a reputed European institute indicated that the company maintained a 22% lower carbon footprint in comparison with the default value for glass manufacturing.
- Use of low-cost renewable energy: Own 1.5 MW of wind farm and investment in 10 MW Wind-Solar Hybrid power plant which is commissioned in May'23. 27% of the total electricity consumption is met through the renewable sources installed for captive consumption.
- Further exploring additional investment to procure renewable power under open access.



 World's 1st company to develop a process to remove a toxic element Antimony (Sb) from textured solar glass (Patented technology)



 Use of reusable packing material thereby saving cutting of trees



- Received a patent to use the waste materials as a part of raw material
- Bag filters For fine dust control
- Close loop water circuit system- For water treatment and reuse of water
- Installed sewage treatment plant

ESG Journey



ESG is outcome-driven and not just good intentions.



	Environment	Social	Governance
Investors	EmissionsWaterEnergyClimate change	 Employee health and safety Community relations Labour practices 	Risk management systemCode of conduct
Customers	EmissionsWaterEnergyClimate changeWaste	Health and safetyCommunity relation	Risk managementCode of conduct
Suppliers	EmissionsWaterEnergy	Employee health & safetycustomer relationship	Board StructureCode of conduct
Employees	EmissionsWaterEnergy	Employee health & safetyCommunity relationship	Risk managementCode of conduct

What matters to our stakeholders: Analysis based on our interactions with them

Various important ESG issues in the current context

ESG Journey



Our strategic ESG priorities

- Aim to achieve Carbon neutral operations
- Explore waste management opportunities
- Transition to low carbon energy
- Become an equal-opportunity employer
- Integrate suppliers as business partners
- Building resilient communities
- Focusing on **highest ethical standards**
- Creating a risk management framework
- Creating a strong IT infrastructure
- **Enhancing transparency & fairness**

Greener planet

Social equity

Robust



Our Actions

- ESG target disclosures and dedicated dashboard to track emissions.
- Increase the ratio of sales in reusable packaging material and explore further opportunities.
- 27% total electricity from renewable sources. With further efforts to increase this share.
- Company-wide strategic supply chain management program launched
- Multiple community development programs launched on a need basis
- A group-wide code of conduct applicable to all employees and leadership.
- ESG risks are incorporated in the risk management framework.
- A group-wide program on the evaluation of IT risks
- Establishing Ombudsman to address grievances.

BRL aims to disclose quantifiable targets in short to medium term and transparently report performance against the targets.

Awards & Accolades





Mr. P. K. Kheruka received prestigious EY entrepreneur of the year award in a category-2023



Great Place to Work Mar 22 to Mar-23



Top Exporter Award from CAPEXIL for FY21-22



17th FGI AWARDS for EXCELLENCE in the category of "Outstanding Entrepreneur" in 2022



National Award

By Dept. of Science and Technology,

Govt. of India



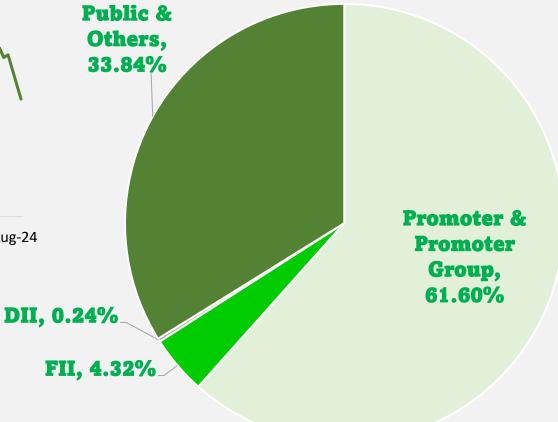
AIGMFs
Balkrishna Gupta Award for
Exports for FY21

Shareholding Pattern-









₹6721 cr Market Cap
NSE: as on 9th Aug 2024

As on 30th Jun 2024

Board Of Directors





Industrialist having Rich experience in the Glass Industry



Mr Shreevar Kheruka
Vice Chairman

Also the Managing
Director and CEO of
Borosil Limited with more
than 17 years Corporate
experience.



Mr Pradeep Bhide

Independent Director

He is an I.A.S. (Retd.) and has a career spanning 40 years in the Indian Administrative Service

Mr P.K. Kheruka
Executive Chairman



Mr Ashok Jain
Whole-Time Director

42 years in Corporate Sector – Finance, Commercial, Sales and General Management.



Mr Raj Kumar Jain Independent Director

Wide experience in Statutory Audit, Concurrent Audit, Revenue Audit, Stock Audit and has specialization in Investigation Audit.



Mr Asif Ibrahim
Independent Director

Former Director of the Intelligence Bureau, the main internal intelligence agency of India.



Mr Sunil Roongta
Whole-Time Director
& CFO

With over 32 years of experience in senior finance roles with extensive expertise in Finance, Accounting, Audit, Taxation, and Business Strategy.



Mrs Shalini Kamath Independent Director

Three decades of work
experience in three distinct
fields – Human Resources,
Business Development and
Social & Community
Development.



Mr Haigreve Khaitan Independent Director

Partner of Khaitan & Co. and also heads the firms Merger and Acquisition Division

Key Abbreviations

INR

IΡ

IPP

KWh

kWp

mm

Mn

MT

MW

N.A.

NAPCC

NSM

OEE

MNRE

: Millimetre

: Metric Tons

: Megawatt

: Not Available

: National Solar Mission

: Overall Equipment Effectiveness

: Ministry of New and Renewable Energy

National Action Plan on Climate Change

: Million



ADD : Anti-dumping Duty

ARC : Anti-Reflective Coating

AS : Anti-soiling

BCD : Basic Custom Duty

BRL : Borosil Renewables Limited

CAGR : Compounded Annual Growth Rate

Capex : Capital Expenditure

CAR : Corrective Action Request

CEA : Central Electricity Authority

CP: Consumer Product

CPSU: Central Public Sector Undertakings

CSR : Corporate Social Responsibility

CVD : Countervailing Duties

DGTR : Directorate General of Trade Remedies

EBITDA : Earnings before interest, tax, depreciation and

· amortization

EU : European Union

EVA : Ethylene Vinyl Acetate

FY : Financial Year ending 31st March

GW : Gigawatt

GWh : Gigawatt-hour PA : Per Annum

: Indian Rupee PAT : Profit after tax

: Intellectual Property PBT : Profit before tax

IPO : Initial Public Offering PID : Potential Induced Degradation

: Independent Power Producers PLF : Plant Load Factor

JNNSM : Jawaharlal Nehru National Solar Mission PPA : Power Purchase Agreement

KUSUM : Kisan Urja Suraksha evam Utthan Mahabhiyan PPM : Parts Per Million

: Kilowatt Hour PV : Photovoltaic

REC : Renewable Energy Certificate : Kilo Watt peak

ROCE: Return on capital employed

RPO: Renewable Power Obligation

SECI : Solar Energy Corporation of India

SEZ : Special Economic Zone

SG#1 : Solar Glass plant 1

SG#2 : Solar Glass plant 2

SG#3 : Solar Glass plant 3

SG#4 : Solar Glass plant 4

SGD : Safeguard Duty

SIP : Scientific and Industrial Products

TPD Ton per Day

