

BOROSIL RENEWABLES LIMITED

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

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May 25, 2023

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 Sir/ Madam,

Subject: Investor Presentation

Please find attached presentation on the audited Financial Results of the Company for the quarter and year ended March 31, 2023.

Copy of the said presentation is also being hosted on the Company's website at www.borosilrenewables.com.

You are requested to take the same on record.

Yours faithfully,

For Borosil Renewables Limited

Kishor Talreja Company Secretary and Compliance Officer Membership no. FCS 7064

Encl: as above



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



INVESTOR PRESENTATION

Financial Performance for the quarter and the financial year ended on 31st March 2023





DISCLAIMER

"This investor presentation has been prepared by Borosil Renewables Limited ("Borosil") on a strictly confidential basis. Certain statements in this presentation may be 'forward looking statements' within the meaning of applicable laws and regulations. These forward looking statements reflect our intentions, plans, expectations, assumptions and beliefs about future events and are subject to risks, uncertainties and other factors, many of which are outside our control. These forward looking statements involve a number of risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward looking statements. Important developments that could affect the Company's operations include changes in the industry structure, significant changes in political and economic environment in India and overseas, tax laws, import duties, litigation and labour relations. No representation or warranty, express or implied is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of such information or opinions contained herein. The information contained in this presentation is only current as of its date. The Company will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward looking statements to reflect subsequent events or circumstances. This presentation cannot be copied and disseminated in any manner. No person is authorized to give any information or to make any representation not contained in and not consistent with this presentation and, if given or made, such information or representation must not be relied upon as having been authorized by or on behalf of Borosil. This should not be construed as an offer to sell or the solicitation of an offer to buy any securities or fresh issuance of any securities of the Company"



KEY ABBREVIATIONS

: Central Electricity Authority

CEA

ADD : Anti-dumping Duty GWh : Gigawatt-hour PA : Per Annum

ARC : Anti-Reflective Coating INR : Indian Rupee PAT : Profit after tax

AS : Anti-soiling IP : Intellectual Property PBT : Profit before tax

BCD : Basic Custom Duty IPO : Initial Public Offering PID : Potential Induced Degradation

BRL : Borosil Renewables Limited IPP : Independent Power Producers PLF : Plant Load Factor

CAGR: Compounded Annual Growth Rate

JNNSM: Jawaharlal Nehru National Solar Mission

PPA: Power Purchase Agreement

Capex : Capital Expenditure KUSUM : Kisan Urja Suraksha evam Utthan PPM : Parts Per Million

Mahabhiyan

CAR : Corrective Action Request

KWh : Kilowatt Hour

CPSU : Central Public Sector Undertakings mm : Millimetre RPO : Renewable Power Obligation

CSR : Corporate Social Responsibility Mn : Million SECI : Solar Energy Corporation of India

REC

: Renewable Energy Certificate

CVD : Countervailing Duties MNRE : Ministry of New and Renewable Energy SEZ : Special Economic Zone

DGTR: Directorate General of Trade Remedies **MT**: Metric Tons **SG#1**: Solar Glass plant 1

Earnings before interest, tax, depreciation MW : Megawatt SG#2 : Solar Glass plant 2

EBITDA: and amortization

and amortization

N.A. : Not Available

SG#3 : Solar Glass plant 3

U : European Union

EU : European Union

NAPCC National Action Plan on Climate Change

SG#4 : Solar Glass plant 4

EVA : Ethylene Vinyl Acetate

NSM : National Solar Mission SGD : Safeguard Duty

FY : Financial Year ending 31st March

OEE : Overall Equipment Effectiveness SIP : Scientific and Industrial Products

GW : Gigawatt TPD Ton per Day



CONTINUAL IMPROVEMENT ACCOUNTABILITY

SAFETY

OUR PURPOSE

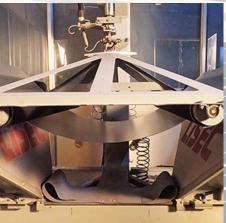
Pioneering a Sustainable Future with Reliability and Quality

OUR VISION IS TO BE THE MOST **CUSTOMER-CENTRIC** COMPANY











CONTENTS

- 1. Recent industry updates
- 2. Indian solar Industry Overview
 - > Indian Solar Industry: A Sunny Outlook and road map, Growth Drivers and enablers
 - > Indian Solar Module Manufacturing Industry: On the cusp of a surge in manufacturing
- 3. Introduction to Borosil Group and a growth story of Borosil Renewables Limited
- 4. Financials
- 5. Borosil Renewables Limited
 - Products and Pioneering achievements
 - Value to our customers through innovative products
 - > Innovations in the manufacturing process
- 6. Domestic and International Customer base
- 7. Sustainability, social responsibility, and our ESG journey
- 8. Awards and Recognition
- 9. Corporate Governance, Board of Directors and KMPs
- 10. Stock information and Contact Details



1. Recent industry updates

- 2. Indian solar Industry Overview
 - > Indian Solar Industry: A Sunny Outlook and road map, Growth Drivers and enablers
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- 6. Domestic and International Customer base
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Recent Industry Updates



Results of PLI Tranche-II

- The Solar Energy Corporation of India (SECI) declared the winners who would be eligible to receive a total of Rs. 13,940 Cr. under Tranche II of the performance-linked incentive (PLI) scheme to manufacture 39.6 GW of solar modules
- The eligible companies include Reliance, Shirdi Sai, Tata Power, Renew Power, JSW, and First Solar etc.
- Earlier, on September 21, 2022 the Union Cabinet had approved the second tranche of the PLI scheme for the development of solar PV modules, with an outlay of Rs 19,500 crore.

Suspension of ALMM for 1 year

- The Ministry of New and Renewable Energy (MNRE) has issued a notification stating that solar projects commissioned by March 31, 2024, will be exempt from the requirement of procuring solar PV modules from Approved List of Models and Manufacturers (ALMM).
- MNRE explained that this has been done to expedite solar power installations the nearly 70 GW projects which are already tendered and are under various stages of implementation.

European Commission proposes Net-Zero Industry Act

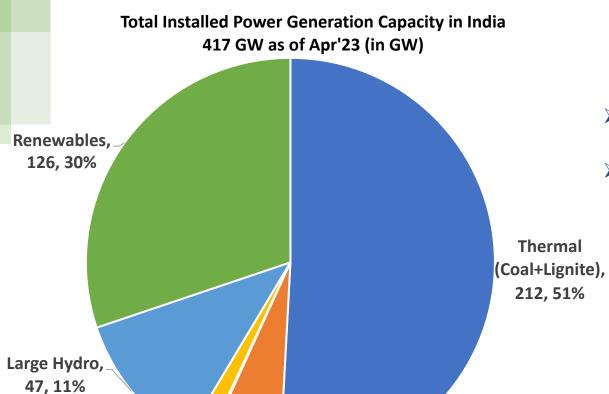
- The European Commission has proposed a new Net-Zero Industry Act to scale up manufacturing of clean technologies in the EU and make sure the Union is well-equipped for the transition.
- This initiative was announced by President Ursula von der Leyen as a part of the Green Deal Industrial Plan.
- It will create better conditions to set up net-zero projects in Europe and attract investments, with the aim that the Union's overall strategic net-zero technologies manufacturing capacity approaches or reaches at least 40% of the Union's deployment needs by 2030.



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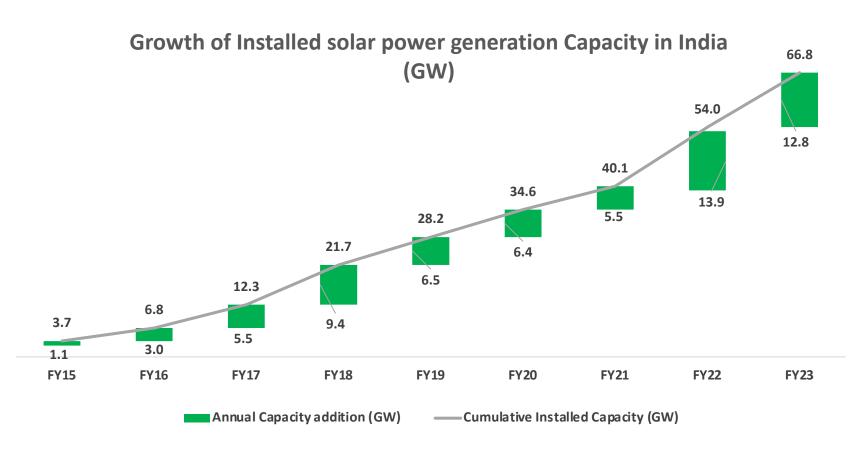


Increasing share of Solar in Rising Renewables



Gas, 25, 6%

- ➤ Out of total installed power generation capacity of 417 GW as of Apr'23 in India, the share of renewables has reached around 30% (126 GW). The share of solar (67.1 GW) has further increased to about 53.4% of the renewable capacity
- > The target for solar has since been raised to install **280 GW** by **2030** indicating a huge potential.
- FY23 has witnessed the 2nd highest annual Solar power installations (12.8 GW) and set the pace for the future. Installations in FY24 are likely to see much higher capacity additions.



Nuclear, 7, 2%_

Diesel, 0.6, 0% [→]



Indian solar Industry: Growth Drivers and enablers

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 Tenders

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

Kusum Program

30.8 GW by 2022 with an incentive for farmers to install Solar Pumps/Grid Connected Projects etc. with domestic content requirement for Solar Cells and Modules to boost Domestic Manufacturing. **This is expected to be 110 GW by 2030**

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.**

PLI Scheme

Total Production Linked Incentive (PLI) granted in two tranches is **Rs. 18,440 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.

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

Emergence of Electric Vehicles

Emergence of Electrical Vehicles along with viable battery storage expected to lead to considerable increase in demand

Demand for RTC Renewable Power

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



Indian Solar Module Manufacturing Industry: On the cusp of Surge in Manufacturing

- India has an ALMM-approved solar module manufacturers facilities having a combined capacity of around 35 GW as of Mar'23.
- In FY23 the output of domestic solar PV module manufacturing Industry has increased to 10 GW from about 6 GW in FY22 on the back of measures like BCD on import of modules, operation of ALMM and increase in exports.
- The share of domestically produced modules has started to rise owing to a **favorable policy framework**, which is helping **create enablers for investments in domestic manufacturing** of solar modules and components with the potential to raise exports.
- As per our estimates, about 65 GW of new capacity is expected to be added by various existing and new players taking the capacity to almost 100 GW in next 2-3 years. This may lead to rise in actual manufacturing to 35-40 GW annually.

The leading module manufacturers/ developers among others who announced investments in additional/new module manufacturing capacities



| O | |
|-------------------------|---|
| Vikram Solar: | 4 GW |
| Mundra Solar (Adani): | 4 GW |
| Renew Power: | 2 GW |
| Tata Power: | 4 GW |
| Goldi solar: | 2 GW |
| Reliance : | 4 GW |
| Shirdi Sai Electricals: | 4 GW |
| | Mundra Solar (Adani): Renew Power: Tata Power: Goldi solar: Reliance: |

3 GW

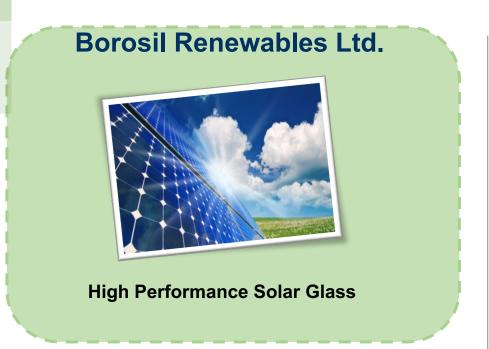
Waaree Energies:

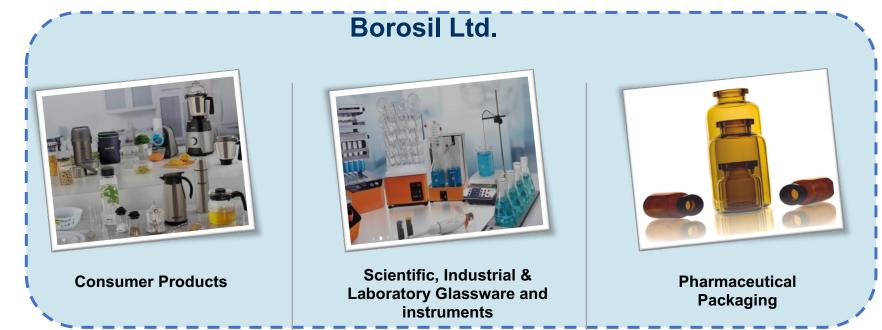


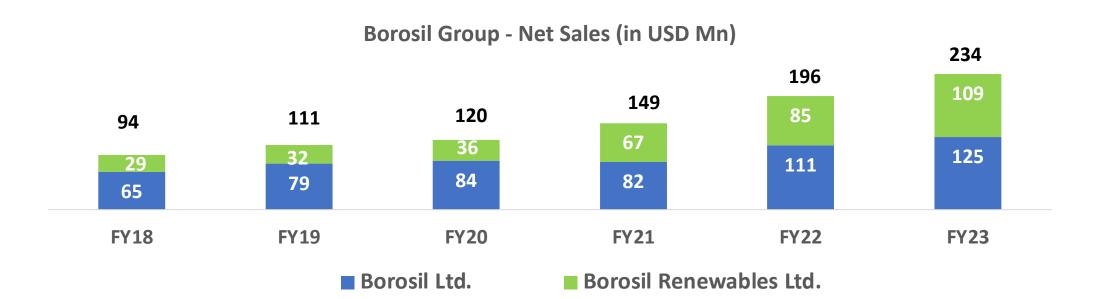
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- 4. Financials
- 5. Borosil Renewables Limited
 - Products and Pioneering achievements
 - > Value to our customers through innovative products
 - > Innovations in the manufacturing process
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The BOROSIL Group: Leadership Guiding Consistent Growth



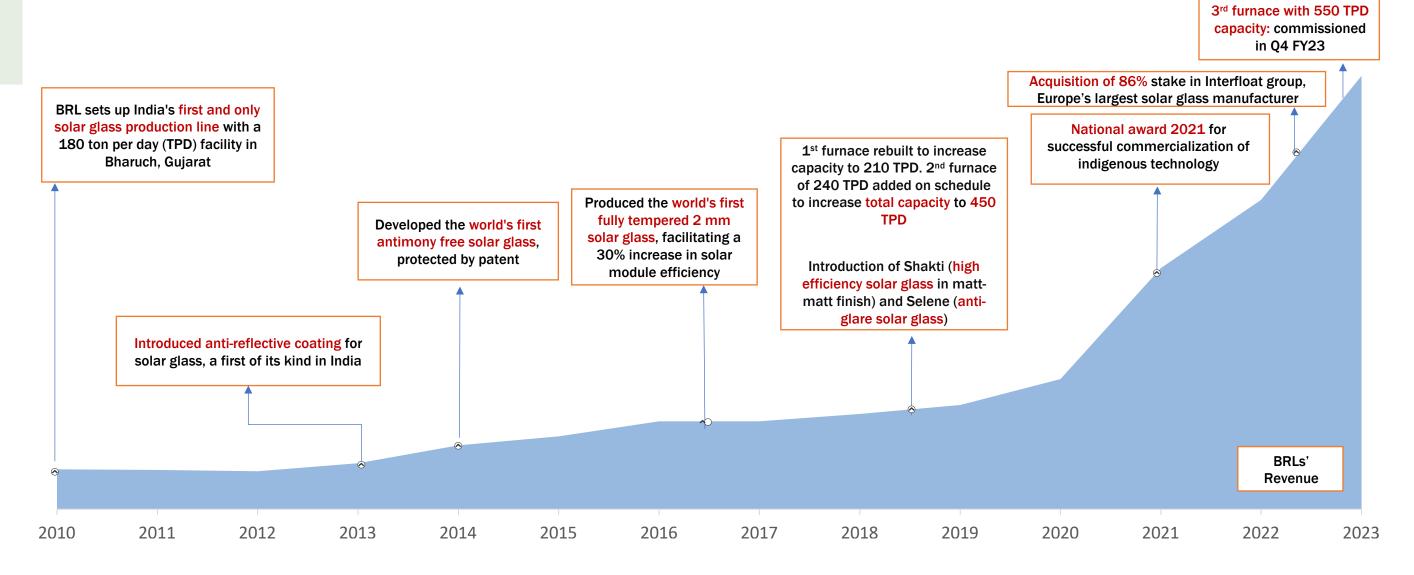






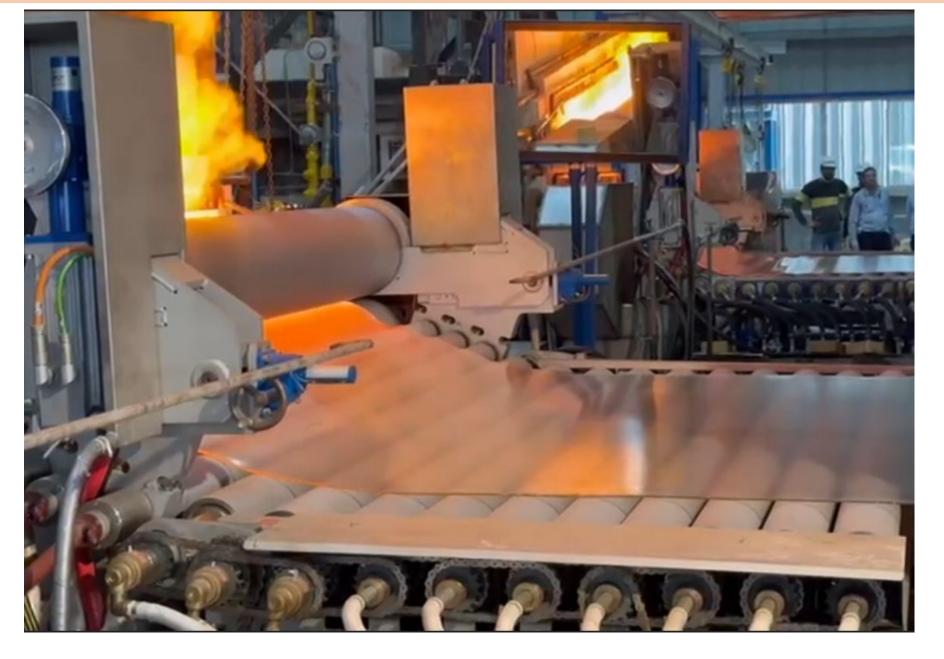
Borosil Renewables Ltd (BRL): A Growth Story

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









Commercial production from new furnace SG-3 commenced from 23rd February 2023

Updates on operations of GMB factory in Germany





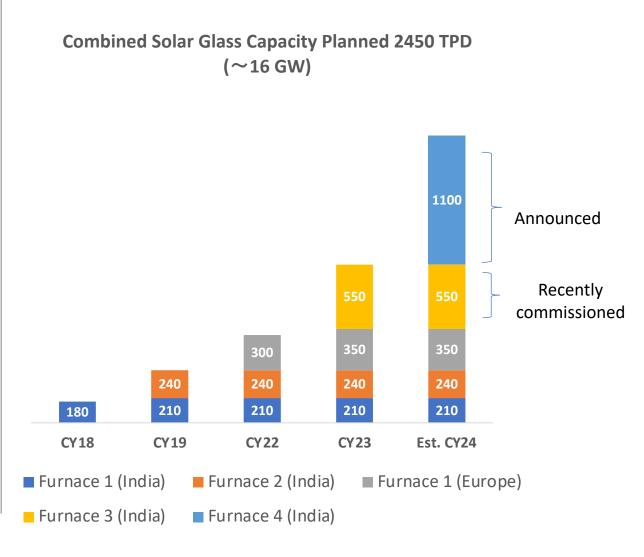
- The Company has undertaken a cold repair of the furnace at GMB from 13th March to 5th May and resumed glass production from 8th May with a higher capacity by 15%.
- This repair will not only help in increasing the life of the furnace, but will also help in improving the operational efficiency
- Since, the said repair was planned well in advance, there was no significant impact on supply chain and other operations of GMB / Interfloat during the said period.
- Further capex is underway at GMB which will strengthen the existing manufacturing processes at GMB's manufacturing facility for improving efficiency and productivity besides making it possible to produce large size glasses.
- An overall capex of Eur 34 Mn will be incurred on the above of which Eur 9 Mn is already done form internal funds and a borrowing of about Eur 24 Mn is planned for this.



Borosil Renewables Ltd: Capacity Expansion to keep pace with market growth

| CY18 | CY 20 | CY 22 | CY 23 | Est CY 24 |
|---------|--|---|--|--|
| 180 TPD | 450 TPD | 750 TPD | 1350 TPD | 2450 TPD |
| | Rebuilt 1st furnace with enhanced capacity of 210 tons/day | 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. | The proposed addition of a 4th furnace with a capacity of 1,100 tones/ day expected by Q3 of CY24. |
| | Added 2nd furnace with 240 tons/day capacity | | Rebuild of furnace in Europe to a higher capacity of 350 TPD during Q2 of CY23 | The full capacity expected to be available in CY25 |
| | Running at full capacity | 1 | | I |

Combined Installed Capacity (TPD)-Projected



Present Solar glass demand > BRL's post-expansion capacity, robust growth in the sector in manufacturing of modules, current high share of imports, and high growth in exports = Easy absorption of additional production volumes



Drivers of growth of Solar glass manufacturing in India

Imposition of Basic Customs

Duty (BCD) from 1st April 2022
on imports of Solar Modules
(40%) and Solar Cells (25%)



Production Linked Incentive (PLI) scheme with a total grant of Rs. 19,400 Cr. for Integrated solar manufacturing in India



Recent announcements by various Module
Manufacturers/ Solar Project Developers to add 65 GW
of module manufacturing capacity taking the same
to about 100 GW over next 2-3 years. Quantum and
share of domestically produced modules already on
the rise in FY23



Growth of solar module manufacturing in India



Huge Demand for Solar Glass

Potential to increase export of Solar Glass

Other key drivers

A very good potential to increase exports to Europe,
Americas, Turkey and MENA due to renewed focus on
domestic modules manufacturing in Solar PV (ADD
applicable on Chinese glass in EU and Turkey)

Shift towards Glass-glass and Bifacial modules globally



BRL's Factory at Bharuch, Gujarat





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4. Financials

- 5. Borosil Renewables Limited
 - Products and Pioneering achievements
 - > Value to our customers through innovative products
 - > Innovations in the manufacturing process
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Financial Performance for the quarter and year ended 31.03.2023

Rs. in crores

(1/3)

| | Standalone | | | | | Consolidated | | | | |
|----------------|------------|---------|---------|---|---|--------------|--------|-----------------------------|---------|-------|
| Key Parameters | Q4 FY23 | Q3 FY23 | Q4 FY22 | Inc./(Dec). % Q4 FY23 over Q4 FY 22 | Inc./(Dec). % Q4 FY23 over Q3 FY 23 | FY23 | FY22 | Growth % FY-23 over FY 22 | Q4 FY23 | FY23 |
| Revenue | 187.54 | 161.39 | 179.05 | 5% | 16% | 688.17 | 644.22 | 7% | 309.1 | 894.0 |
| EBITDA | 38.02 | 43.11 | 62.43 | -39% | -12% | 176.55 | 265.01 | -33% | 39.1 | 162.9 |
| EBITDA % | 20.3% | 26.7% | 34.9% | -42% | -24% | 25.7% | 41.1% | -38% | 12.6% | 18.2% |
| Interest | 4.48 | 2.06 | 0.65 | -589% | -117% | 7.43 | 2.8 | -165% | 4.8 | 7.8 |
| Depreciation | 17.71 | 10.92 | 10.48 | -69% | -62% | 49.98 | 42.45 | -18% | 19.9 | 54.0 |
| PBT | 15.83 | 30.13 | 51.30 | -69% | -47% | 119.14 | 219.76 | -46% | 14.4 | 101.1 |
| PAT | 11.69 | 22.47 | 46.38 | -75% | -48% | 88.54 | 165.85 | -47% | 10.9 | 71.0 |



Financial Performance for the quarter compared with corresponding quarter of previous year (2/3)

- ✓ During Q4FY23, the company recorded Net Revenue from Operations of INR 187.5 Cr, an increase of 5% over Q4FY22.
- ✓ Sales volumes of Q4FY23 were higher than Q4FY22 by 8% (basis IND AS). Overall domestic demand for solar glass has remained strong as the manufacturing of domestic modules for local installations as well as for exports increased. This additional demand has been met through higher imports owing to limited availability of domestic manufacturing capacity and hence the estimated market share of Borosil Renewables in domestic market in Q4FY23 has come down to about 19%.
- ✓ Export Sales during Q4FY23 (including to customers in SEZ) were higher at INR 49.89 Cr., comprising 26.6% of the turnover as against 21.9% in Q4FY22.
- ✓ Average ex-factory selling prices of solar tempered glass during Q4FY23 were about INR 132.7 per mm, a decline of 1.4% over Q4FY22, a decline of 1.2% over Q3FY23. The price decline was a result of discontinuation of ADD on the import of solar glass from China w.e.f. 17th August 2022 as also the decline in ocean freight rates both leading to a lower landed cost of imports into India which is generally used as a benchmark for domestic pricing. The FOB prices from China did not increase despite a huge increase in the cost of energy and key raw materials globally.
- ✓ Commercial production from new furnace started from 23rd February 2023. The capacity utilization is increasing gradually and we expect this to reach full utilization from the end of June 2023. The furnace of German plant was shut down for a cold repair from 13th March to 5th May and has been brought back into glass production from 8th May with a higher capacity by 15%. The capacity utilization is increasing gradually and we expect this to reach full utilization from the end of June 2023.



Financial Performance for the year compared with previous year (3/3)

- ✓ During FY23, the company recorded Net Revenue from Operations of INR 688.17 Cr, an increase of 7% over FY22.
- ✓ Sales volume of FY23 was higher than FY22 by 4% (basis IND AS). Overall domestic demand for solar glass has remained strong as the manufacturing of domestic modules for local installations as well as for exports increased. This additional demand has been met through higher imports owing to limited availability of domestic manufacturing capacity and hence the estimated market share of Borosil Renewables in domestic market has come down to about 20.4%.
- ✓ Export Sales during FY23 (including to customers in SEZ) were higher at INR 195.24 Cr., comprising 28.4% of the turnover as against 26.6% in FY22.
- ✓ Average ex-factory selling prices of solar tempered glass during FY23 were about INR 136.5 per mm showing a small increase over FY22. The average price level was maintained with the help of higher exports at better prices in spite of a decline in domestic selling prices due to removal of Anti-dumping duty from 17th August 2022 and sharp decline in ocean freight rates making imports cheaper.
- ✓ There has been a steep increase in input costs globally particularly of Energy and key raw materials. It was not possible to pass on the higher costs due to dumping from Chinese sources thereby leading to erosion in margins.
- ✓ The consolidated net revenue and EBITDA for the Q4FY23 stands at INR 309.05 Cr and INR 39.1 Cr respectively. The Interfloat Group registered a revenue of INR 121.79 Cr in this quarter with an EBITDA of INR 5.12 Cr. registering an EBITDA margin of 4.20% which these subsidiaries have been able to achieve despite extremely high energy/ raw material prices and shut down of furnace production from 13th March 2023 for cold repair.



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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



PRODUCT PORTFOLIO

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

• 4 mm

- 2 mm 3.2 mm
- 2.5 mm
- 2.8 mm

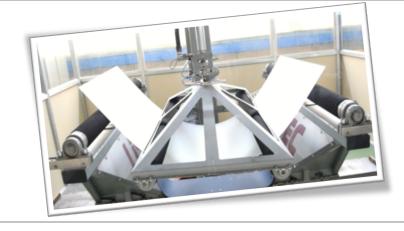
SOLAR GLASS WITH COATINGS

- Anti Reflective Coatings (AR)
- Anti Soiling Coatings (AS)
- AR + AS coatings



USPs of Borosil's Solar Glass and Superior Performance

- 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
- BOROSIL'S FULLY 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



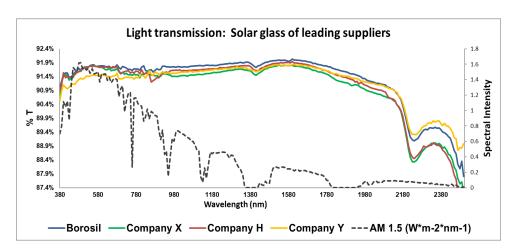


Normal heat strengthen glass



Borosil's fully tempered glass

HIGHER TRANSMISSION

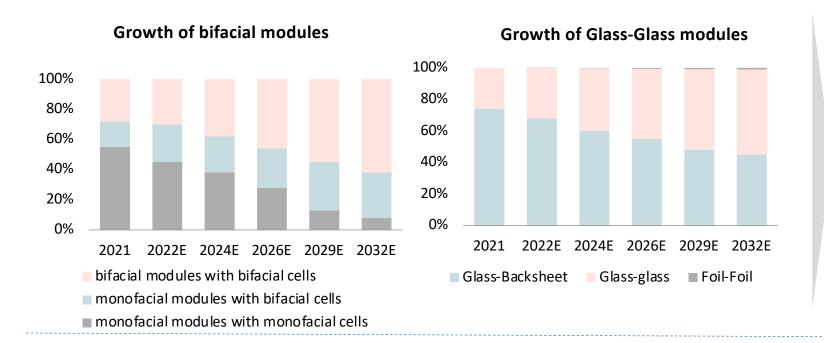


| | Wavelength range (nm) | | | |
|-----------|-----------------------|----------|----------|--|
| Supplier | 380-780 | 380-1100 | 380-2500 | |
| BOROSIL | 91.76% | 91.68% | 91.31% | |
| Company X | 91.73% | 91.51% | 91.00% | |
| Company H | 91.74% | 91.58% | 91.08% | |
| company Y | 91.41% | 91.39%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



Products to meet the evolving requirements

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 is the only supplier of fully tempered 2mm glass with proven product quality





Product Innovations by Borosil in Solar Glass



First solar glass manufacturer to have successfully removed Antimony (a harmful chemical) from its glass

Technology has been patented



- 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

Innovations: New products



Tempered 2mm



Low iron



ARC and ASC

- Flagship product with low PID, high mechanical strength, and chemical durability
- 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 improvements and indirect maintenance savings

Upgrading existing product lines



Manufacturing Processes Innovations with a view to care for environment



- Efficient and cost-effective, low Energy Intensive Process
- The Company has a 22% lower carbon footprint in comparison to the default score for glass manufacturing in Life Cycle Assessment. This value is the best value so far for glass manufacturing as per a very reputed European institute.
- Use of low-cost renewable energy. Owns 1.5 MW of wind farm and investment in 10 MW Wind-Solar Hybrid power plant which is commissioned in May'23. The renewables now contribute 30% of the power requirements.
- Further exploring additional 8 MW renewable power under open access.



 World's 1st company to develop a process to remove a toxic element Antimony (Sb) from 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



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Borosil Renewables Ltd.: A Strong Domestic and International Presence



- A Global Presence with products matching international standards and quality requirements with over 25% of revenue coming from exports
- Sole Manufacturer of Solar Glass in India with lower lead times and flexible order quantities supplying over 100 domestic customers
- Majority of international customers are based in Western
 Europe/Turkey. The Company has expanded outreach in geographies
 like the Americas and MENA while nurturing and growing the existing
 markets and adding customers
- Huge export opportunity in Europe, the USA, and Turkey due to preference for local production of modules in the respective countries.
- New segments being developed: Glass for greenhouses and BIPV etc

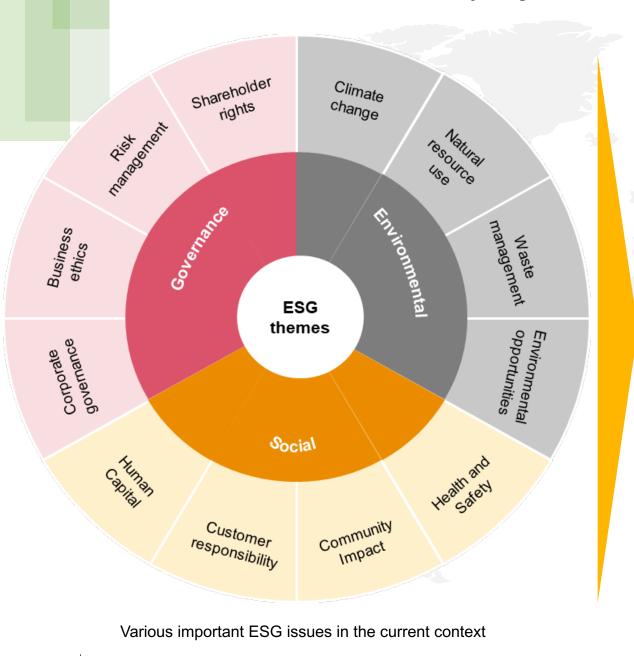


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Borosil Renewables: An ESG Journey

ESG is outcome-driven and not just good intentions.









| | Environment | Social | Governance |
|-----------|--|---|--|
| Investors | EmissionsWaterEnergyClimate change | Employee health and safetyCommunity relationsLabour practices | Risk management systemCode of conduct |
| Customers | Emissions Water Energy Climate change Waste | Health and safetyCommunity relation | Risk managementCode of conduct |
| Suppliers | Emissions Water Energy | Employee health & safetycustomer relationship | Board StructureCode of conduct |
| Employees | Emissions Water Energy | Employee health & safetyCommunity relationship | Risk managementCode of conduct |

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



Borosil Renewables: An ESG Journey

Borosil Renewables Limited has embarked on a transformational journey where ESG is the core of how we do business.

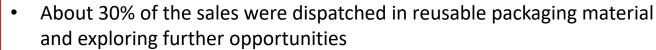
Our strategic ESG priorities

- Aim to achieve Carbon neutral operations
- Create a positive water balance
- 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

Greener planet



Plans to undertake **GHG monitoring and inventorization** to track emissions



Exploring an enhanced renewable energy procurement

Our actions in FY23





- Launch an equal opportunity policy by Q2 FY24
- Company-wide strategic supply chain management program to be launched
- Multiple community development programs launched on a need basis
- Robust governance
- A **group-wide code of conduct** applicable to all employees and leadership. Plans are in place to launch a mandatory training
- **ESG risks are incorporated** in the risk management framework
- A group-wide program on the **evaluation of IT risks**

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



Ongoing Initiatives at Borosil Renewables Ltd.: Societal Responsibility and CSR



- The company helps running a CBSE school (CKG High school) in Govali village
- Contribution to Gram Vikas Trust for Vidyasaathi Project
- Contribution towards Shroff SR Rotary
 Institute of Chemical Technology, Bharuch



- Sewa Yagna Samiti. Bharuch.
- Borosil supports the Civil Hospital with their
 Nutritional requirements (milk)



 Creation of infrastructure for drinking water at Govali Village



Contribution to tailoring institute run by SEWA
 Rural (Society for Education Welfare and
 Action – Rural, Jhagadia, Bharuch)



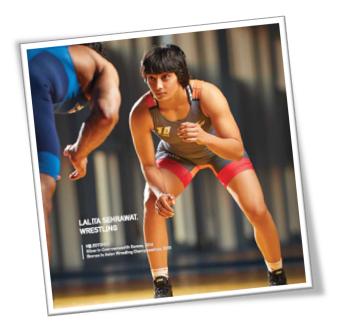
Ongoing Initiatives at Borosil group level.: Societal Responsibility and CSR



On the CSR front, BRL continues to play an active role in helping farmers in water deficient Parli district of Maharashtra improve their annual incomes.



Providing education, shelter, imparting vocational training etc. to underprivileged children.





The Borosil foundation is supporting education of the poorest strata of society through Friends of Tribals Society.



Creating higher Oral
Cancer awareness among
users Chewing Tobacco
and encouraging them to
quit, thereby reducing
India's Oral Cancer
burden.

Borosil has extended its support to the Inspire Institute of
Sport and its athletes by introducing a food & nutritional program for the next three years. This new program aims to educate athletes about the importance of health and good nutrition via food to achieve their dreams.





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Recognition received for 2 mm fully tempered solar glass



Honourable Prime Minister of India Mr. Narendra Modi

Message from Hon. Prime Minister on the occasion of inauguration of 2 mm Fully Tempered solar glass facility



Prime Minister

New Delhi 04 October, 2017

Shri Pradeep Kheruka,

I congratulate Gujarat Borosil Limited on having successfully completed trials of fully tempered 2mm solar glass. Your enterprise is contributing towards the twin goals of 'Make in India' and enhancement of India's solar power capacity.

Your work in boosting the renewable energy sector is appreciable. Environmentally conscious organisations can play an instrumental role in strengthening India's commitment to sustainable development.

I congratulate the management and the staff of Gujarat Borosil Limited for their good work in scaling new heights and enhancing the Indian manufacturing industry's profile globally.

I congratulate and wish the Gujarat Borosil Limited all success for the inauguration of a new facility.

Yours sincerely,

(Narendra Modi)

Shri Pradeep Kheruka





Mr. Pradeep Kumar Kheruka wins E&Y's prestigious "Entrepreneur of the year 2022" award







- Mr. Pradeep Kumar Kheruka, Executive Chairman of Borosil Renewables Ltd., won the prestigious EY Entrepreneur of the Year 2022 in the manufacturing category
- The 7-member jury led by K V Kamath, Former Chairman of ICICI Bank selected the awardees after a detailed evaluation process



Other Industry awards and recognition



National Award 2021 By Dept. of Science and Technology, Govt. of India





Prestigious Gold Medal at India Green Manufacturing Challenge 2020-21



AIGMFs
Balkrishna Gupta Award
for Exports for FY21



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



Mr. P. K. Kheruka nominated for prestigious EY entrepreneur of the year award in a category





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9

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Corporate Governance: A professionally managed business backed up by family



P.K. Kheruka
Executive Chairman



41 years of experience in various industries in techincal, production, projects and General Management

V. Ramaswami Non-executive Non-independent Director



Pradeep Bhide

Independent Director

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



Shreevar Kheruka
Vice Chairman

Also the Managing Director and CEO of Borosil Limited with more than 16 years Corporate experience.

41 years in Corporate Sector –

Finance, Commercial, Sales and

General Management.



Raj Kumar Jain *Independent Director*

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



Asif Ibrahim
Independent Director

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



Ashok JainWhole-Time Director



Shalini Kamath *Independent Director*

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



Haigreve Khaitan
Independent Director

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



Corporate Governance: Senior Management

| Name | Designation | Key Responsibility |
|-----------------------------|------------------------|--|
| Mr. Pradeep Kumar Kheruka | Executive Chairman | Provide leadership and direction to the Board and assume responsibility for the strategic initiatives. |
| Mr. Shreevar Kheruka | Vice Chairman | Provide direction to the organization and establish a policy based governance system. Performance monitoring and evaluation. |
| Mr. Ashok Jain | Whole Time Director | Handling Sales & Marketing, Corporate Finance and Strategic Projects |
| Mr. Ramaswami V Pillai | Non Executive Director | Handling Technical and Projects until 31.3.2023 as a whole time Director |
| Mr. Sanjeev Jha | COO | Handling Manufacturing Operations |
| Mr. Sunil Kishanlal Roongta | CFO | Handling Finance & Accounts and Commercial |
| Mr. Kishor Talreja | Company Secretary | Handling Secretarial & Listing compliances. |



10

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Stock Information- As of 31th March 2023

SHAREHOLDING PATTERN

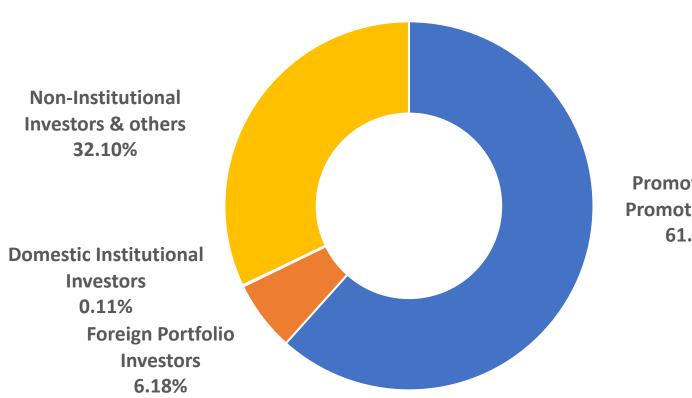
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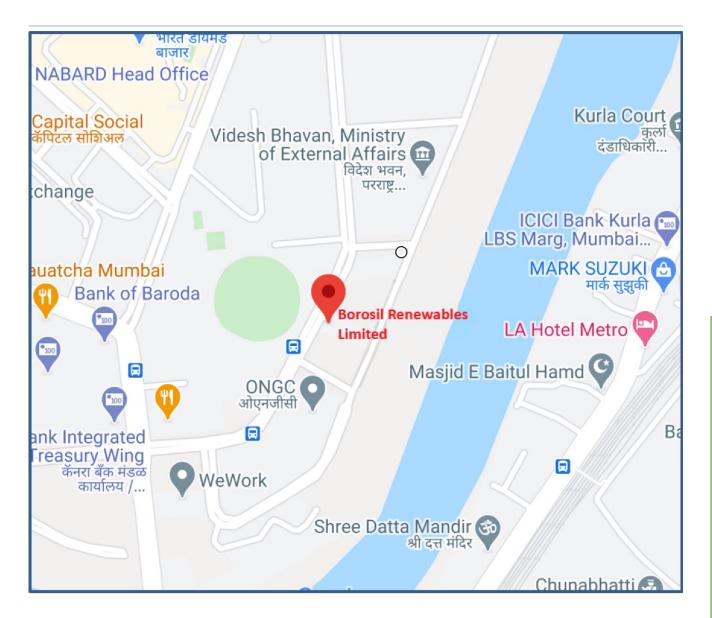


Promoters and Promoter Group 61.62%



Contact Information

Registered Office Mumbai



Registered Office

1101, Crescenzo, G-Block,

Opp. MCA Club, Bandra Kurla Complex,

Bandra (East), Mumbai-400 051

INVESTOR RELATIONS

investor.relations@borosilrenewables.com

Tel: +91 22 6740 6300, Fax: +91 22 67406514

Works (India)

Borosil Renewables Ltd.

Ankleshwar - Rajpipla Road,

Village: Govali, Taluka: Jhagadia,

District: Bharuch-393 001

State: Gujarat

Country: India

Tel: 02645-258100

Works (Germany)

GMB Glasmanufaktur

Brandenburg GmbH,

Spremberger Str. 4, 03130

Tschernitz,

Brandenburg, Germany



THANK YOU

AN INVESTMENT
ISN'T AN INVESTMENT
IF IT HURTS THE
PLANET...

