



SOLARIUM GREEN ENERGY LIMITED

(FORMERLY KNOWN AS SOLARIUM GREEN ENERGY PRIVATE LIMITED)

Registered Office : B-1208, World Trade Tower, Near BMW Showroom, Sarkhej-Sanand Cross Road, S.G. Highway, Ahmedabad, Gujarat, India-380051

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Date: June 10, 2025

To,
**The Manager-Listing
BSE Limited**
Phiroze Jeejeebhoy Towers,
Dalal Street, Mumbai – 400001

Respected Sir/Ma'am,

Sub: Disclosure under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 – Press Release

Ref: Solarium Green Energy Limited (Security Id.: SOLARIUM, Security Code: 544354)

Dear Sir/Madam,

In accordance with Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are pleased to enclose herewith the Press Release titled ***“Solarium Re-Enters into Manufacturing Solar Modules: 1000MW capacity with latest Automated technology”***

We request you to take this on record and to treat the same as compliance with the applicable provisions of the Listing Regulations.

Yours faithfully,

For, Solarium Green Energy Limited

Ankit Garg
Chairman & Managing Director
DIN: 08027760

Place: Ahmedabad

Encl: As above

PRESS RELEASE**June 10, 2025****Solarium Re-Enters into Manufacturing Solar Modules: 1000MW capacity with latest Automated technology**

Solarium Green Energy Limited (Solarium), a market leader in rooftop solar projects in India is planning to re-enter in to manufacturing of Solar Modules using latest technology fully automated machinery with higher capacity. The facility will be installed with production capacity of ~1000 MW (MegaWatt) at Ahmedabad, Gujarat, India and at an estimated project capex cost of ~₹70 crore + requisite working capital via mix of debt to equity in ratio of 3:1.

This strategic move is part of the company's backward integration initiative. In EPC projects, there are 3 key components: Solar Module, mounting Structure & Inverter. Solar modules typically account for approximately 50–60% of the total project cost. By setting up an in-house module manufacturing facility, the company aims to mitigate cost volatility, expedite project execution and secure its supply chain along with improvement in margins. The facility will focus on the production of Crystalline Silicon Solar PV Modules, utilizing advanced technologies such as TOPCon cells, half-cut cells, and bifacial cells using imported tabber-stringers, laminators, and sun simulators to ensure high-quality output and efficiency.

We are also initiating the manufacturing of mounting structures (which accounts for ~10% of the project cost) in our existing facility in Bavla, Gujarat which will further boost the execution capability and timelines for project completion.

The manufacturing facility is aimed at mitigating supply chain risks arising from trade-related disruptions, geopolitical uncertainties, and price volatility. By securing in-house production of solar modules, the company seeks to ensure the timely availability of this critical component, thereby safeguarding the execution timelines and cost efficiency of its long-term EPC projects. With Industry's future prospect looking robust on the back of India's solar energy potential to reach at about 750 GW by 2047, any additional capacity available post captive consumption will be used to cater the other EPC players/B2B segment by selling the Solar Modules alone.

The upcoming in-house manufacturing capacity is expected to strengthen Solarium's bidding capabilities across both B2G and B2B segments, positively influencing its ability to secure a higher volume of orders going forward. This vertical integration also aligns with our expansion plan for the residential segment, allowing us to meet growing demand with consistent product standards while differentiating ourselves in a competitive market through enhanced service reliability and end-to-end solutioning.

Given the dynamic nature of technology in the solar industry, the plant will be equipped with the latest advancements and fully automated operations to ensure efficiency and future readiness

The commercial operation is expected to be commissioned from Q4 of the current FY.

Commenting on the strategic move of backward integration and foray into manufacturing, Mr. Ankit Garg, Chairman and Managing Director, Solarium commented, *"We are thrilled to re-enter the manufacturing space and are confident of the synergy this module manufacturing will bring to our supply chain. Our focus is to fully backward integrate our business with the key objective to secure our supply chain and improve profitability. At 85% plant utilization, the plant is capable of generating a revenue of Rs.1,000+ crore (If Modules gets sold in the market). While captive consumption of Modules, by eliminating third-party markups, we expect the gross margin improvement by 5%–8% in the projects where these modules will be used."*

**About Solarium:**

Founded in the year 2018, Solarium is a leading provider of turnkey solar solutions offering a complete range of services such as design, engineering, procurement, testing, installation, commissioning, and full-scale operation and maintenance (O&M) along with a variety of solar products such as PV modules, inverters, Availability Based Tariff (ABT) meters. The company is founded by first generation entrepreneurs with 21+ years of combined experience in solar space. The company is amongst market leader in the residential rooftop projects for B2C segment in residential category with 65+MW projects executed across 18,000+ homes via in house sales team and 350+ channel partners. The company also caters to commercial & industrial projects and Government projects with 35+MW rooftop projects and 30+MW ground mounted projects executed over the years. Solarium has gained a significant market share by offering comprehensive solar solutions at competitive prices, backed by exceptional execution and high customer satisfaction.

For further information, please contact:

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