



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

Phone No. : +91 9099051501, +91 9099054502 | Email : info@solariumenergy.in

Date: September 03, 2025

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

Respected Sir/Ma'am,

Sub: Intimation regarding execution of Licensing Agreement for Transfer of Technology (LAToT) – under Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

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

Pursuant to Regulation 30 and Regulation 30A of SEBI (LODR) Regulations, 2015 read with Clause 5 of Para A of Part A of Schedule III of the SEBI Listing Regulations and SEBI circulars dated July 13, 2023 and November 11, 2024, we wish to inform you that Solarium Green Energy Limited (“SGEL” or “the Company”) has entered into a Licensing Agreement for Transfer of Technology (LAToT) on September 02, 2025, with Armament Research & Development Establishment (ARDE), Pune Defence Institute of High Altitude Research (DIHAR), Leh, through its center Defence Research & Development Organisation (DRDO), Ministry of Defence, Government of India. The agreement pertains to the Transfer of Technology (ToT) of Solar Thermal Technology-based System for Space Heating of Shelters in Cold Conditions. The details and significance of this agreement are provided below for the information and understanding of investors.

Background and Significance of the Agreement

The severe cold conditions in high-altitude regions such as Ladakh, Uttarakhand, North-east region of India make indoor space heating essential for ensuring human comfort. At present, most heating requirements are met through conventional energy sources, which are finite and rapidly depleting. Moreover, the continued reliance on fossil fuels not only accelerates resource exhaustion but also contributes to atmospheric pollution and ecological imbalance. Rising CO₂ levels have already increased the earth's average temperature by about 1.5°C, and this trend continues upward. In Ladakh, space heating accounts for a substantial share of energy consumption in both residential and commercial buildings. Therefore, the adoption of a reliable, clean, energy-efficient, and cost-effective heating solution is of critical importance.

Defence Institute of High-Altitude Research (DIHAR), a lab of DRDO based in Leh, Ladakh has proposed a novel solar thermal energy based indoor space heating technology designed for indoor heating of shelters. The technology has proven successful in Ladakh because of the abundant sunshine available for over 310 days per year. This technology holds significant potential for defence shelters situated in high-altitude cold regions, where heating is typically reliant on kerosene or diesel boiler based indoor heating units. The newly developed system offers a sustainable alternative, with the capability to replace conventional methods.

DIHAR has already installed two such systems in Leh, which were tested extensively over three consecutive winters (2022, 2023, and 2024). Results demonstrate that the system performed effectively even during peak winter conditions, successfully replacing a diesel boiler-based heating setup that previously consumed 18 litres of diesel per hour to heat an office shelter.

The system is based on evacuated tube solar thermal collectors that harness solar energy, which is stored and delivered for space heating through thermic fluids and phase-change materials. For reliability, a heat pump unit is integrated as a backup source during cloudy or overcast days.



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

Phone No. : +91 9099051501, +91 9099054502 | Email : info@solariumenergy.in

Following successful trials, DIHAR has proposed transfer of technology transfer (ToT) of this solar thermal heating system to industrial partners for wider commercialization. Solarium has submitted a bid for the ToT license and has been technically qualified to obtain the license for commercialization of this innovative technology.

Accordingly, Solarium has become one of the license holders for using such technology for manufacturing in India and sell in domestic market. This license has been granted for 10 years against the payment of INR 59,32,203 + Applicable GST for sales with end use of Indian Armed forces/other government agencies (Both Central & State/UT) only.

We have already received couple of projects and are also expected to receive more orders within the next couple of months in the region of Ladakh for installation in various locations of the Indian Army. with only Solarium and couple of other companies receiving this technology transfer, Solarium holds a unique, competitive advantage in a specialized, high-value market and are confident to scale up this business as separate segment over the next 2-3 years.

For doing such technical research & execution, Solarium hired Dr. Anshul Sachdeva who is Ph.D. holder from National Institute of Technology, Kurukshetra, India. Dr. Sachdeva brings extensive expertise in the fields of Solar Space Heating, Solar Cooling, Solar Cooking, and Phase Change Materials. He brings over 7 years of hands-on R&D experience in solar energy applications. His work includes collaborative projects with esteemed institutions such as DRDO, NISE, and ANRF-DST, contributing to advancements in sustainable technologies. Dr. Sachdeva has been granted three patents for solar energy-based products by the Indian Patent Office. He has authored and presented 12 research articles in reputed international journals and conferences. In recognition of his work, he received the Best Research Paper Award at a National Conference in 2020. Dr. Sachdeva was awarded the prestigious Research Fellowship by the Science and Engineering Research Board (SERB)—now the Anusandhan National Research Foundation (ANRF) under the Department of Science and Technology (DST), Government of India. He has completed a DST-sponsored research project titled “Design and Development of Solar Assisted Solid Desiccant Air Conditioning System for India” at NIT Kurukshetra.

The necessary information as required to be disclosed in this regard in terms of Regulation 30(2) of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 read with SEBI Circular No. SEBI/HO/CFD/CFD- PoD-1/P/CIR/2023/123 dated July 13, 2023, and SEBI/HO/CFD/PoD2/CIR/P/0155 dated November 11, 2024 is enclosed herewith as Annexure-A.

This is for your information and records.

Thanking you,

Yours faithfully,

For, Solarium Green Energy Limited

Pankaj Gothi
Whole Time Director
(DIN: 07348565)

Place: Ahmedabad

Encl: A/a



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

Phone No. : +91 9099051501, +91 9099054502 | Email : info@solariumenergy.in

Annexure A

Details with respect to said agreement as required under regulation 30 of listing regulations read with SEBI Circular no. SEBI/HO/CFD/CFD-PoD-1/P/CIR/2023/123 dated July 13, 2023, SEBI Circular no. SEBI/HO/CFD/PoD2/CIR/P/0155 dated November 11, 2024 and SEBI Circular No. SEBI/HO/CFD/CFDPoD2/CIR/P/2024/185 dated December 31, 2024 are given hereunder:

Sr. No.	Particulars	Details
1.	Name(s) of parties with whom the agreement is entered	The President of India, acting through and represented by Director, Armament Research & Development Establishment (ARDE), Pune, through Centre Head, Defence Institute of High-Altitude Research (DIHAR), Leh, and Director, Directorate of Industry Interface and Technology Management (DIITM), DRDO HQrs, New Delhi and M/s Solarium Green Energy Limited, Ahmedabad
2.	Purpose of entering into the agreement	Transfer of Technology (ToT) of Solar Thermal Technology based System for Space Heating of Shelter in Cold Condition. SGEL will manufacture in India and sell in domestic market and end use of Indian Armed Forces/Other Government Agencies (both Central and State/UT) only.
3.	shareholding, if any, in the entity with whom the agreement is executed	Nil
4.	significant terms of the agreement (in brief) special rights like right to appoint directors, first right to share subscription in case of issuance of shares, right to restrict any change in capital structure etc.;	<ul style="list-style-type: none">• Non-exclusive license for 10 years from the date of licensing Agreement.• Technology Transfer Fee: ₹59,32,203 (excluding taxes).• Royalty: Nil on Government/Defence sales, 2% on Indian market sales, 2% on exports (with MoD/DRDO approval).• Title and ownership of the Technology remain with DRDO.• SGEL to manufacture in India as per DRDO specifications, ensure quality, and provide lifecycle support.• Products to be marked as "Product Developed by DRDO"• No special rights such as director appointment, share subscription, or capital structure restrictions.
5.	whether, the said parties are related to promoter/promoter group/ group companies in any manner. If yes, nature of relationship;	None of the Parties to the agreement are related to the promoter/ promoter group/group companies of our Company in any manner.
6.	whether the transaction would fall within related party transactions? If yes, whether the same is done at "arm's length"	No



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

Phone No. : +91 9099051501, +91 9099054502 | Email : info@solariumenergy.in

7.	in case of issuance of shares to the parties, details of issue price, class of shares issued;	Not Applicable
8.	any other disclosures related to such agreements, viz., details of nominee on the board of directors of the listed entity, potential conflict of interest arising out of such agreements, etc	Not Applicable
9.	in case of termination or amendment of agreement, listed entity shall disclose additional details to the stock exchange(s): a) name of parties to the agreement; b) nature of the agreement; c) date of execution of the agreement; d) details of amendment and impact thereof or reasons of termination and impact thereof.	Not Applicable at present. The Agreement is valid for a period of ten (10) years from the date of this Licensing Agreement for Transfer of Technology becoming effective. However, DRDO shall be at liberty to revoke the license in certain circumstances as mention in the Agreement.

For, Solarium Green Energy Limited

Pankaj Gothi
Whole Time Director
(DIN: 07348565)

Place: Ahmedabad