



Photovoltaic Module Warranty Statement

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GOLDI SOLAR PRIVATE LIMITED

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Linear & Limited Warranty for Mono-Crystalline (PERC) Silicon Solar Modules

With effect from 01/03/2023

Goldi Solar Private Limited ("Goldi Solar") provides the following Product Warranty and Linear power Warranty with respect to its photovoltaic module products ("PV Modules"), subject to the conditions, exclusions and limitations set forth below.

1. Product Warranty – Repair, Replacement or Refund remedy

Goldi Solar warrants to the purchaser (the "customer") that the modules shall be free from non-allowed defects in materials and workmanship that have an effect on module functionality operated under normal conditions during the period of 12 years for Glass to Glass and Glass to Backsheet of product warranty for modules as per annexure-1, starting from the warranty date (as define in Section 4). If any module fails to conform to the warranty in this Section 2, Goldi Solar will, at its sole discretion, either

- a) Repair the products
- b) Replace the product with new product whose labelled power wattage equal to or exceed the warranted power output at the time of claim OR
- c) Provide a refund of depreciated / differentiated amount of the guaranteed power wattage as per market price

Any deterioration in appearance of the product (including any scratches, stains, mechanical wear, rust, spots and aesthetic defects), or any other changes to the product which occur after delivery to the customer, do not constitute defects under this warranty. This type of change does not lead to deterioration in the operational capabilities of the module. Claims in the case of glass breakage shall only be enforceable to the extent when there was no external cause for the breakage. The foregoing remedies shall be Goldi Solar and customer responsibility that any module's failure to conform to the Linear Power Warranty in this Section 2, and any repair or replacement shall not extend the warranty period set forth herein. The warranty in this Section does not warrant a specific power output, which shall be exclusively covered in Section 2. All replacement of modules will be done from manufacturer factory premises and defective product through proper channel has to be brought back to manufacturer factory premises and it shall be on shipped freight prepaid by customer.

2. LINEAR POWER WARRANTY – (Mono-crystalline (PERC) Modules -as per annexure-1)

From start of defined warranty date, first year power performance of Mono-crystalline (PERC) PV module for Glass to Glass is ~98%, after that from year Two (2) till year thirty (30), the Degradation is ~0.50% which is maximum decrease from the nominal power output of the solar module per year and in 30th year ending with ~83.50% of nominal power output tested under STC of 25°C, 1.5AM, 1000w/m² as mentioned in the PV module product datasheet.

First year power performance of Mono-crystalline (PERC) PV module for Glass to Backsheet is ~98%, after that from year Two (2) till year twenty-five (25), the Degradation is ~0.55% which is maximum decrease from the nominal power output of the solar module per year and in 25th year ending with ~84.80% of nominal power output tested under STC of 25°C, 1.5AM, 1000w/m² as mentioned in the PV module product datasheet.

Solar Module performance warranty table is attached in "section 8" of this document for Mono-crystalline (PERC) PV modules. The actual power output of the module shall be determined for verification only under Standard Testing Conditions (STC) of 25 °C, 1.5 AM, 1000 W/m². The actual power output measurement is either carried out by the Goldi



Solar testing facility using our reference modules. Testing equipment uncertainty will be applied to all actual power output measurements.

3. Limitation of Liability

The Product and Linear Power warranties set forth herein shall be the sole and exclusive warranties granted by Goldi Solar, available to the customer, Goldi Solar shall have no responsibility or liability whatsoever for damage or injury to persons or property, or for any other loss or injury resulting from any cause whatsoever arising out of or related to the Modules, including without limitation, any defects in the Module's, or from usage or installation under no circumstances shall Goldi Solar be liable for incidental, consequential or special damages, howsoever caused. Loss of usage, any financial loss, loss of production and loss of revenues are specifically and without limitation excluded. To the maximum extent permitted by applicable law, Goldi Solar aggregate liability, if any, in damages or otherwise, shall not exceed the purchase price paid to Goldi Solar by the customer for the product in the case of a warranty claim.

4. Warranty effective date

The Warranty effective date of this Linear Warranty shall be defined as the sales invoice date.

5. General conditions, Exclusions and Limitations

- a) In no event shall the period of any implied warranties be beyond the applicable period identified in sections 1 or 2. This warranty gives you specific legal rights as a customer, and it will not prevent you from having additional rights based on laws which may vary from jurisdiction to jurisdiction. Neither seller of the PV Modules nor any other person is authorized to make any warranties other than those set forth herein, or to extend the warranty periods set forth above, on behalf of Goldi Solar.
- b) The Linear warranty is offered only to the original customer and any person to whom the title(s) of the Module(s) was transferred, provided that the PV Modules remain installed at the site where they were originally installed.
- c) Claims under the linear warranty must be filed within the applicable warranty period for this to be valid. The sales receipt from the first customer purchase, or other reasonable documentary proof is required in order to establish the warranty start date.

6. The Linear Warranty shall not apply to the following scenarios:

- Payment has not been fulfilled according to contract.
- The Module(s) has/have been altered, repaired or modified without prior written consent of GoldiSolar.
- The Module(s) has/have been relocated at a new site, other than the original installation.
- Power degradation or damage (Hot spot, cell & ribbon discoloration, etc.) caused due to the effect of partial or complete shadow on module.
- Non-adherence to Goldi Solar installation manual.
- Misuse, abuse, neglect or accident caused during storage, transportation, handling, installation, application, use or service.



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- Power failure surges, lightning, installation failure, flood, fire, natural disaster, accidental breakage, heavy snow load, vandalism or other events beyond the control of Goldi Solar.
- Installations on mobile platforms or in a marine environment, direct contact with corrosive agents or salt water, pest damage or malfunctioning PV system components and other operating conditions, which are not part of the installation parameters.
- The Linear warranty also does not cover cosmetic blemishes associated with installation process or the normal wear and tear of PV Modules.
- Negligence or wilful misconduct or other improper acts or omissions by the customer, its subordinates, contractor, sub-contractor and/or by their employees.
- Disputes over optical appearance difference of or between individual Module(s) during inspection period.
- Exposure to voltage in excess to the maximum system voltage at the lowest temperature of the place or Power Surge

- Array electrical imbalance

- a) The Linear Warranty does not cover PV Module installation and removal of defective PV Modules or reinstallation of the repaired, replaced or additional PV Modules, as well as the costs of any of the foregoing; and do not cover any other costs, lost profits or lost revenues associated with the non -performance of defective PV Modules
- b) The repair or replacement of the Modules or the supply of additional Modules does not cause the beginning of new warranty terms, nor shall the original terms of this "Linear Warranty" for PV Modules be extended. Any replaced Modules shall become the property of Goldi Solar.
- c) Goldi Solar will have the right to deliver another type (different in size, appearance and power) of Module in case Goldi Solar has discontinued producing the replaced Modules at the time of the claim.

7. Force Majeure

Goldi Solar will not be responsible or liable in any way for claims made by the Customer, regarding any non -performance or delay in performance of any terms and conditions of sale, including this "Linear Warranty for PV Modules", arising due to any acts of God, earthquake and other natural calamities, war or warlike conditions, riots, strikes, plague or any another epidemics, fire, flood, electrical surges, vandalism, tampering, accidental breakage, module discoloration or any other similar events reasonably beyond the control of Goldi Solar. In such cases the warranty will be null and void.

8. Validity

The "Linear Power Warranty for PV Modules" will become null and void if the above-mentioned terms and conditions are not fulfilled. Warranty is applicable only on provided series of modules mentioned in section-2.

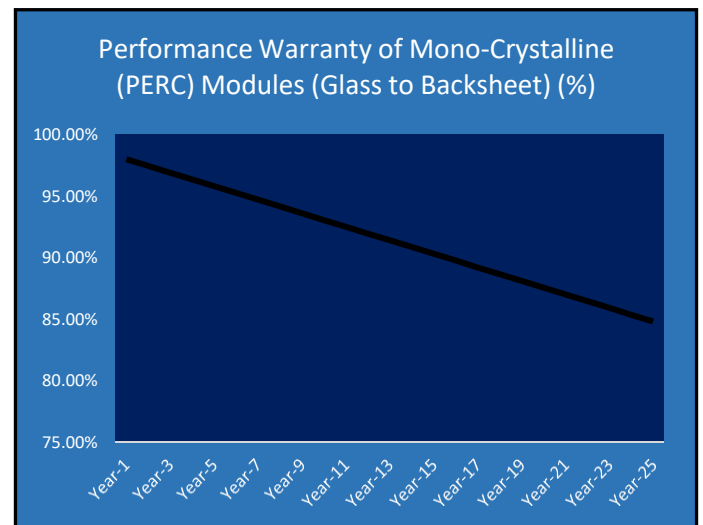
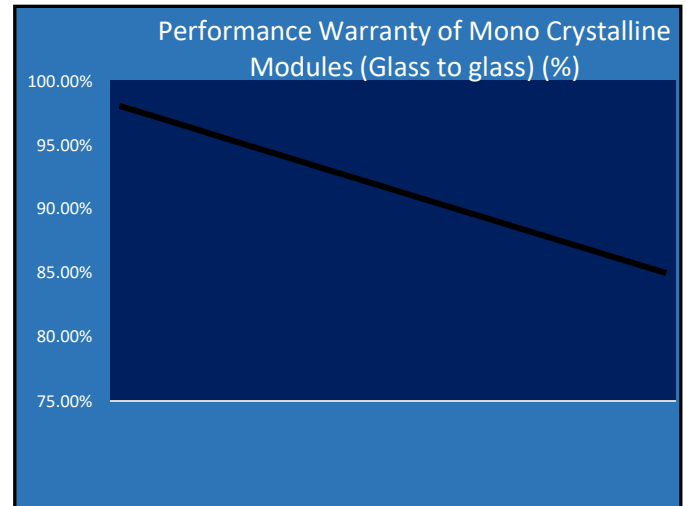
9. Technical Disputes

In the event of any dispute between Goldi Solar and the customer as to the validity of any claim under this warranty, an ISO 17025 accredited test laboratory recognized by Goldi Solar at its sole and absolute discretion shall be called upon to judge the claim. Any measurements will be conducted in accordance with IEC 60904 standards and under standard test conditions (STC as defined in Section 2). All fees and expenses associated with engaging such institutes shall be borne by the losing party. Nothing contained in this section 8 shall preclude one party from bringing any legal suit, action or proceedings against the other party before the courts of India.



10. Performance Warranty Table:

Year	Performance Warranty of Mono Crystalline Modules (Glass to glass) (%)	Performance Warranty of Mono-Crystalline (PERC) Modules (Glass to Backsheet) (%)
Year-1	98.00%	98.00%
Year-2	97.50%	97.45%
Year-3	97.00%	96.90%
Year-4	96.50%	96.35%
Year-5	96.00%	95.80%
Year-6	95.50%	95.25%
Year-7	95.00%	94.70%
Year-8	94.50%	94.15%
Year-9	94.00%	93.60%
Year-10	93.50%	93.05%
Year-11	93.00%	92.50%
Year-12	92.50%	91.95%
Year-13	92.00%	91.40%
Year-14	91.50%	90.85%
Year-15	91.00%	90.30%
Year-16	90.50%	89.75%
Year-17	90.00%	89.20%
Year-18	89.50%	88.65%
Year-19	89.00%	88.10%
Year-20	88.50%	87.55%
Year-21	88.00%	87.00%
Year-22	87.50%	86.45%
Year-23	87.00%	85.90%
Year-24	86.50%	85.35%
Year-25	86.00%	84.80%
Year-26	85.50%	
Year-27	85.00%	
Year-28	84.50%	
Year-29	84.00%	
Year-30	83.50%	





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Note:

- The installation and handling of PV Modules requires professional skills and should only be performed by qualified professionals.
- Installation shall be done according to updated Goldi Solar PV module installation manual available as of Sales Invoice date to avail the warranty.
- After PV module has reached its end of life, it is in sole interest of the customer to hand it over to nearby E-Waste recycling centre for Re-cycling.

Annexure-1

(Detail of Models covered in Warranty)

Applicable Model Numbers for Solar PV Modules					
GS1923065620392844		GS1923065620392934		GS1923065620393328	
GS1923065620392840		GS1923065620393359		GS1923065620393369	
GS1923065620392755		GS1923065620393086			
GS1923065620392912		GS1923065620393314			
Where, "XXX" represent Power Output of PV Module in terms of Wp.					

Customer Name:	RASHEED V,VADAKKAN - H,PATHAPPIRIYAM PO,MALAPPURAM.
Material Purchased:	05 . 08. 2023
Quantity:	10 Modules
Goldi Solar Invoice Number:	SI2423200500 dtd 28 . 07. 2023

For GOLDI SOLAR PVT. LTD.



Authorized Signatory