



Solar Plus Limited Warranty Addendum

Your Timberline Solar® Roofing System shall be included in the definition of “GAF Products” covered by your GAF Enhanced Warranty.* All of the terms and conditions of your GAF Enhanced Warranty* shall be deemed to be incorporated into this *Timberline Solar® Roofing System Solar Plus Limited Warranty Addendum*.

Timberline Solar® Roofing System Components	Manufacturing Defect Coverage	Wind Warranty Coverage	Solar Power Nameplate Capacity Coverage**	Solar Power Generation Coverage***	Misapplication Coverage	Electrical Workmanship****
Timberline Solar® Shingle Assembly Includes: (1) the Timberline Solar® ES or ES 2 Roofing Shingles; (2) electrical transition box and flashing; (3) jumper module; and (4) wire bracket	See GAF Enhanced Warranty*	See GAF Enhanced Warranty*	25 Years	10 Years	See GAF Enhanced Warranty*	N/A
Rooftop Power Electronics*****	10 Years*****	N/A	N/A	N/A	N/A	10 Years****
Inverter*****	10 Years*****	N/A	N/A	N/A	N/A	10 Years****

* GAF Enhanced Warranty shall refer to your Golden Pledge® Limited Warranty, Silver Pledge™ Limited Warranty, or System Plus Limited Warranty as applicable. Please note that the System Plus Limited Warranty does not include Misapplication Coverage. IT IS YOUR CONTRACTOR'S RESPONSIBILITY TO REGISTER YOUR WARRANTY WITHIN 45 DAYS OF INSTALLATION. IF YOU HAVE NOT RECEIVED YOUR WARRANTY FROM GAF WITHIN 60 DAYS, YOU SHOULD CALL GAF AT: 1-888-532-5767, OPTION 5.

** Solar Nameplate Capacity is the amount of power, expressed in watts (W), that the Timberline Solar® ES Shingles are capable of producing in ideal testing conditions. This Solar Nameplate Capacity Warranty shall not be construed as any warranty or guarantee of any specific amount of Solar Power Generation, expressed in kilowatt-hours (kWh).

*** Solar Power Generation, expressed in Kilowatt-Hours (kWh), is the amount of energy delivered to the home by the Timberline Solar® ES Shingle Assembly Components, Inverter, and Rooftop Power Electronics working together. Solar Power Generation is not covered by this limited warranty.

**** Electrical Workmanship Coverage applies ONLY if your installer purchased Electrical Installation Services from GAF Energy.

***** Only Rooftop Power Electronics and Inverters which are sold with your Timberline Solar® Roofing System and registered within 90 days from the date the System was granted Permission to Operate shall be covered by this Limited Warranty. Notwithstanding any provision to the contrary in the GAF Enhanced Warranty, This Limited Warranty is not effective with respect to such Rooftop Power Electronics or Inverters until such components receive Permission to Operate from the applicable utility.

ROOFTOP POWER ELECTRONICS AND INVERTER: WHAT IS COVERED / SOLE AND EXCLUSIVE WARRANTY

GAF Warranty Company, LLC (hereinafter “GAF” and/or “GAF Energy”) warrants that your Rooftop Power Electronics and Inverter will remain free from manufacturing defects that adversely affect their performance during the applicable warranty term listed above. Normal wear and tear and cosmetic shortcomings such as damage to the exterior or casing of a Rooftop Power Electronic or Inverter which does not adversely affect the product’s performance shall not be considered a defect and is not covered under this limited warranty. If your Rooftop Power Electronics or Inverter do exhibit manufacturing defects which adversely affect their performance during the limited warranty term, GAF, at its sole option, will (a) arrange for the defective product(s) to be repaired or replaced, (b) reimburse you for the reasonable costs of such repair or replacement, and/or (c) if the Solar Power Generation of the Timberline Solar® Roofing System has been adversely affected and the Solar Power Generation coverage also applies, provide you with the remedy set forth under the Solar Power Generation Warranty. Any replacement products shall be warranted only for the remainder of the original warranty term.

SOLAR POWER NAMEPLATE CAPACITY WARRANTY: WHAT IS COVERED / SOLE AND EXCLUSIVE WARRANTY

This limited warranty should not be construed as any guarantee of specific power generation. Rather, this limited warranty is specifically conditioned on your Timberline Solar® Shingle Assembly being installed strictly in accordance with GAF’s installation resources and/or work instructions appropriately placed for optimal Rated Power Output†.

GAF warrants to you that in the first year after installation of the Timberline Solar® Shingle Assembly, the “maximum potential power output” of any individual energy shingle, as measured under Standard Test Conditions (1000 W/m² irradiance, AM 1.5, 25 °C as defined in UL61215, including a 3% measurement tolerance as measured by GAF or a certified third-party agency recognized by GAF), will be no less than 98% of the product’s original Rated Power Output (which is the power in Watts shown on the product label of the Timberline Solar® Energy Shingles installed on your roof) due to a manufacturing defect in the Timberline Solar® Shingle Assembly components. For each subsequent year after installation of the Timberline Solar® Shingle Assembly, the actual power output of each energy shingle will not decline by more than 0.55% annually for the remainder of the warranty term, with a 25th year warranted maximum potential power output of 84.8% of the product’s original Rated Power Output.

†Rated Power Output: “Rated Power Output” shall be measured at the Standard Test Conditions (STC: Irradiance 1000w/m², Temperature 25°C, AM 1.5 as defined in UL61215) and include a 3% measurement tolerance as measured by GAF or a certified third-party agency recognized by GAF.

- (1) During the First Year:** If the total maximum potential power output of an installed Timberline Solar® Energy Shingle is less than 98% of the Shingle’s original Rated Power Output as a result of a manufacturing defect in the Timberline Solar Energy Shingle Assembly components as determined by GAF, GAF will, at its sole option, either (a) repair or replace the defective Timberline Solar® Energy Shingle Assembly components; or (b) pay you the full reasonable cost of labor and materials to repair or replace any defective Timberline Solar® Energy Shingle Assembly components or an appropriate alternative product, not to exceed \$200 per Shingle. GAF’s maximum liability shall not exceed the original cost to install the Timberline Solar® Energy Shingle Assembly components, before any reduction in use.
- (2) After the Non-Prorated Period:** If, in any given year after the first year, the total maximum potential output of any installed Timberline Solar® Energy Shingle has declined more than 0.55% per year on average as a result of a manufacturing defect in the Timberline Solar® Energy Shingle Assembly components as determined by GAF, GAF will, at its sole option, either (a) repair or replace the defective Timberline Solar® Energy Shingle Assembly components or (b) pay you the full reasonable cost of labor and materials to repair or replace any defective Timberline Solar® Energy Shingle Assembly components or an appropriate alternative product, not to exceed \$200 per Shingle. GAF’s contribution to you will be reduced to reflect the use you have received from your Timberline Solar Energy Shingle Assembly. The amount of use will be calculated by dividing the number of months which have elapsed since installation to the date of claim by the number of months in the warranty term. GAF’s maximum liability shall not exceed the original cost to install the Timberline Solar® Energy Shingle Assembly, before any reduction in use.

The foregoing remedies are GAF’s sole and exclusive liability, and your sole and exclusive remedy, for loss of or degradation to solar power output of the Timberline Solar® Shingle Assembly under this Limited Warranty Addendum.

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We protect what matters most™



Solar Plus Limited Warranty Addendum

SOLAR POWER GENERATION WARRANTY / SOLE AND EXCLUSIVE REMEDY

This limited warranty is specifically conditioned on (a) your Timberline Solar® ES or ES 2 installer having purchased design services from GAF Energy and followed GAF Energy's recommendation for layout and placement (as set forth on the final Timberline Solar® proposal presented by your installer), in which case this condition does not apply and (b) your agreement to allow GAF Energy to view and access your home's electricity consumption and Timberline Solar® Roofing System production data to the extent necessary to evaluate any claim hereunder. GAF Energy warrants that on each five (5) year anniversary of the date the utility first grants permission to operate your Timberline Solar® Roofing System (each an "Evaluation Date"), the Timberline Solar Roofing System will have produced the Warranted Cumulative Production as defined on the Solar System Performance Table as set forth on the final Timberline Solar® proposal presented by your installer. If the Actual Cumulative Production on any Evaluation Date is less than the Warranted Cumulative Production for that Evaluation Date as a result of a manufacturing defect in or misapplication of the Timberline Solar® Roofing System, GAF will, at its sole option, either (a) pay you the full reasonable cost of labor to repair or replace any defective Timberline Solar® Roofing System Component and will provide replacement Timberline Solar® Roofing System components (or the reasonable cost of obtaining replacement Timberline Solar® Roofing System components); (b) provide you with additional Timberline Solar® Roofing System components, and the reasonable cost of labor to install the additional Timberline Solar® Roofing System components, to make up for such loss in power generation; or (c) refund that portion of the original cost to install the Timberline Solar® Roofing System components that corresponds to the difference between the Warranted Cumulative Production and the Actual Cumulative Production at the time of settlement and the number of years elapsed relative to a 25-year period. For example, if you make a claim in Year 5 and the actual output is 80% of the Warranted Cumulative Production, GAF will refund you an amount equal to 20% of the original cost to install the Timberline Solar® Roofing System, multiplied by the fraction 5/25. In the event a Solar Power Generation Warranty claim is remedied, any loss of cumulative production that occurred prior to remediation of that claim shall not be counted against any future cumulative production.

ELECTRICAL WORKMANSHIP WARRANTY

If your installer purchased electrical services from or through GAF Energy, and it is discovered during the Electrical Workmanship Warranty Term listed above that those electrical services resulted in improper wiring or electrical work which is adversely affecting the performance of your Timberline Solar® System, GAF, at its sole option, will (a) arrange for a repair contractor to correct the improper wiring or electrical work at no cost to you or (b) reimburse you for the reasonable costs of such correction.

SERVICE FEES

If your Timberline Solar® System requires servicing for concerns related to power generation, GAF Energy will assess a service fee for GAF Energy's service visits capped at \$300 for each issue related to power generation that GAF, in its sole discretion, determines is caused by (1) GAF Energy's electrical workmanship; (2) a defect in your rooftop power electronics; (3) a defect in your inverter and/or (4) a defect in your Timberline Solar Shingle Assembly, if within the terms of the coverage provided in this Solar Plus Addendum. For issues not related to the conditions above, the \$300 cap per issue does not apply, and GAF reserves the right to collect the full service fee(s) incurred.

OTHER LIMITATIONS CONCERNING COVERAGE

Decisions as to the extent of repair or replacement, and the reasonable cost of such work, will be made solely by GAF. GAF reserves the right to arrange directly for your Timberline Solar® Roofing System components to be repaired or replaced instead of reimbursing you for such work. Any replacement Timberline Solar® Roofing System components will be warranted only for the remainder of the original warranty period. GAF reserves the right to discontinue or modify its products, including the colors available, so any replacement components may not be an exact match for the components on your roof. Even if GAF does not modify a color or other aesthetic characteristic, replacement components may not match your original components due to normal weathering, manufacturing variations, or other factors. For clarity, as used in this limited warranty, the "cost to install" refers to the actual price charged by the installer or contractor to the original property owner, and does not include ancillary services or work performed by the installer or contractor, including but not limited to (i) cleaning or debris removal services; or (ii) installation costs of any structural roofing members and/or roof adjacent components such as gutters, siding, vents, fans, etc. In the absence of available cost information for the original installation of the Timberline Solar® Roofing System, GAF will use commercially reasonable efforts to estimate the original cost of installing the System. GAF's **maximum** liability with respect to the coverage set forth in this Limited Warranty Addendum shall not exceed the original cost to install the Timberline Solar® Roofing System.

Note: The **maximum** liability set forth in this Limited Warranty Addendum shall be applied independent of the coverage available to you under your GAF Enhanced Warranty.

WHAT IS NOT COVERED

In addition to the exclusions from coverage contained in your GAF Enhanced Warranty, the following Exclusions from Coverage shall apply:

- Damage to or malfunction of your Timberline Solar® System or degradation of electrical output resulting from:
 - improper fastening of your Timberline Solar® System or application not in strict accordance with GAF's printed application instructions, if the improper installation was the cause of the damage.
 - installation in a corrosive environment, as determined by GAF, including but not limited to exposure to smoke, salt, chemicals, or other corrosive substances.
 - power surges or lack of utility power.
 - unapproved installation of equipment on the roof area adjacent to the Timberline Solar® System, including without limitation, signs or air conditioning units.
 - any shade-causing circumstances or conditions with respect to your property that come into existence after the installation of the Timberline Solar® System.
 - GAF's inability to view and access your home's electricity consumption and Timberline Solar® System production data due to interruption in your internet connectivity or failures of monitoring equipment or related components.
- Damage caused by improper wiring or electrical work, except as specifically provided for in the "Electrical Workmanship Warranty" section above.
- Damages related to loss of power or production, including but not limited to rebates, refunds, credits, revenues, or any other benefit associated with solar generated electrical power, except as specifically provided for in the "Solar Power Nameplate Capacity Warranty" or the "Solar Power Generation Warranty" sections above.
- Damages related to loss of power or production caused by or related to failure to maintain continuous active electrical service to your property.

All terms and conditions of your GAF Enhanced Warranty remain in full force and effect except as specifically modified herein.

EFFECTIVE DATE

This limited warranty addendum is effective for Timberline Solar® Roofing System components installed on or after February 18, 2025. Timberline Solar® Roofing System components are considered installed when affixed in place on the roof or to your house.

By: _____
Authorized Signature

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