



## Programa Acceso Solar

### Beneficiary Agreement & Technical Requirements Summary

*Notice: The intended purpose of this document is to summarize the important terms in the Programa Acceso Solar Agreements between a Beneficiary (homeowner) and PR-ERF Award Recipient (Solar Company) and basic technical requirements. This summary does not represent all Terms in the Beneficiary Agreements, nor all the Technical Requirements included in DOE's Program Guidelines.*

Beneficiary Agreement Summary	
<b>System Ownership</b>	The Solar Company owns the system, and the Beneficiary is agreeing to purchase the power it generates for 20 to 25 years. Agreements may be terminated by the homeowner prior to installation commencement or prior to any solar-ready repairs (whichever comes first), at no cost to the homeowner.
<b>Insurance &amp; Maintenance</b>	The Solar Company will insure and repair the system at no additional cost to the Beneficiary throughout the entire term (this includes battery replacement roughly halfway through the term).
<b>Upfront Payment</b>	There are no upfront payments or fees. All equipment and installation costs are free to the Beneficiary.
<b>Ongoing Payment</b>	Beneficiaries will make a small monthly payment for the duration of the Term. Monthly payments will range from \$10-\$45 depending on the size of the Solar PV and battery storage system installed.  Keep in mind that once the system is operating, the Beneficiary will receive two monthly electricity bills: one from LUMA and one from the Solar Company.
<b>Failure to Pay</b>	While there is no late fee for missed payment, failure to pay for more than 120 days can lead to default. If a Beneficiary defaults, the Solar Company is not allowed to remove or shut off the system but may suspend certain performance obligations. No lien will be placed on the house at any time.
<b>Net Metering</b>	Beneficiaries are required to enroll in the net metering program, which allows excess electricity from the solar system to be sold back to the grid. This will further reduce the household's energy bill in the form of a credit from LUMA. The Solar Company will assist the Beneficiary with the net metering enrollment process.
<b>Purchase option</b>	The Beneficiary can purchase the system on the 5th anniversary of the interconnection date, every anniversary thereafter, upon sale or transfer of the home, and when the Agreement ends.
<b>End of Agreement</b>	At the agreement's end, the Beneficiary can extend the agreement or purchase the system. If neither is chosen, the Solar Company will remove the system at no cost to the Beneficiary.
<b>Solar Company Default</b>	If the Solar Company does not honor the terms of the Agreement, the Beneficiary can file a complaint with the relevant regulatory body (e.g., The Puerto Rico Department of Consumer Affairs) or end the agreement and request the System be removed.
<b>Performance Guarantees</b>	The system must meet specific performance standards. If not, the Solar Company must provide remedies, such as maintenance or compensation to the Beneficiary.
<b>Natural disasters</b>	If the system is destroyed due to a natural disaster, payment obligations will be suspended until the system is functioning again. The Solar Company is responsible for repairing all damage to the system.



Technical Specifications Summary

<b>Solar ready repairs</b>	The Solar Company may perform necessary structural and electrical repairs to ready a home for its solar system. DOE will reimburse up to \$3,000 per household to complete these repairs. If a home requires significant structural repairs, it may be deemed ineligible for participation in the Program.
<b>System Components &amp; Hurricane Readiness</b>	All equipment must be new, comply with Puerto Rico laws and regulations, and meet certain safety certifications. In addition, the solar PV and battery storage system must meet rigorous technical requirements to withstand severe weather events, including sustained high winds, hurricanes, tornadoes, thunderstorms, and flooding.
<b>Backup Power</b>	All installations must have battery backup to provide power during grid outages. The Agreement with the Solar Company guarantees the battery will be in good working order and able to support homeowners during most grid outages. If this guarantee is not met or exceeded, the Solar company will take corrective action, like repairing or replacing the battery.
<b>Remote monitoring</b>	All systems will have communications for remote system monitoring and data collection. This will enable Solar Companies to respond to performance, safety, or maintenance issues quickly.
<b>System Design</b>	Solar and battery systems will be designed to produce 100% of a household's average electricity consumption (based on the previous 13 months of consumption). Battery backup sizing is designed to provide power to critical loads for a multiday outage. Systems for Beneficiaries with energy dependent disabilities will have special battery sizing considerations for their specific medical devices.
<b>Grid Services Programs (DR/VPP)</b>	Households without an energy-dependent medical device may voluntarily enroll in their utility's demand response/VPP program; revenue from these programs will be shared between the installation company and the homeowner.

