



AUGUST 30th, 2024

DEPARTMENT OF
HOUSING



AGRO-ENERGY

STABILITY PROGRAM

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PUERTO RICO
AGRICULTURE ASSOCIATION

Authorized by the Office of the
Electoral Comptroller **OCE-SA-**
2024-11274



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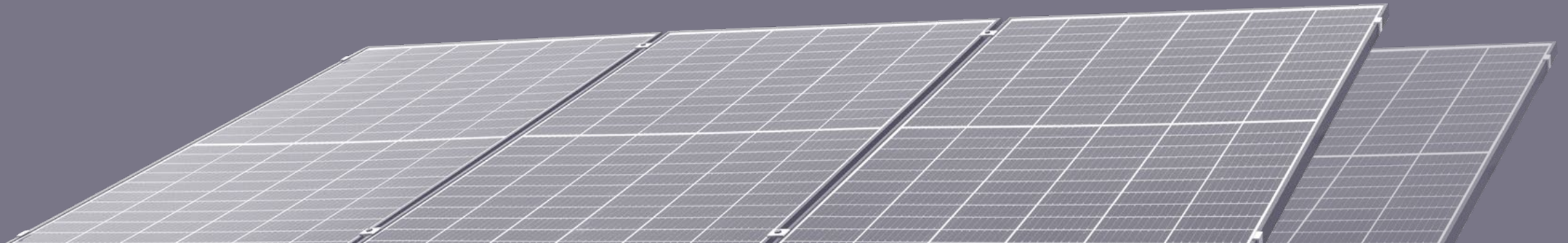
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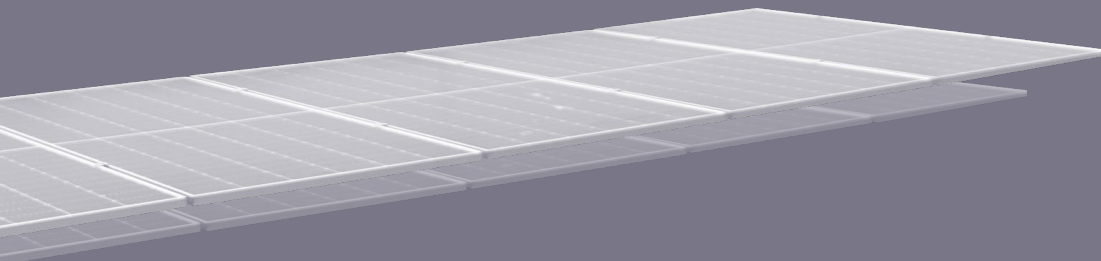
REIC's AND THEIR
RESPONSIBILITIES





SUBVENCIONES

\$20.4 MM



RECUPERACIÓN
DE DESASTRES

\$10.005MM



MITIGACIÓN

\$8.3MM



MEJORAS AL SISTEMA
ELÉCTRICO

\$1.93MM



REHABILITACIÓN Y
CONSTRUCCIÓN DE
HOGARES POR SISMOS

\$221M












LARGE-SCALE IMPACT

OF RENEWABLE ENERGY PROGRAMS

TOTAL FUNDS ENERGY SECTOR

\$2,786,406,180



DR	DR ENERGY		MIT			
CEWRI DR	ER1	ER2	CEWRI CI	CEWRI HERI	CEWRI IP	FER
						
\$395M	\$500M	\$1.3B	\$50M	\$350M	\$100M	\$75M



**AGRO-ENERGY
STABILITY**
PROGRAM

GOAL

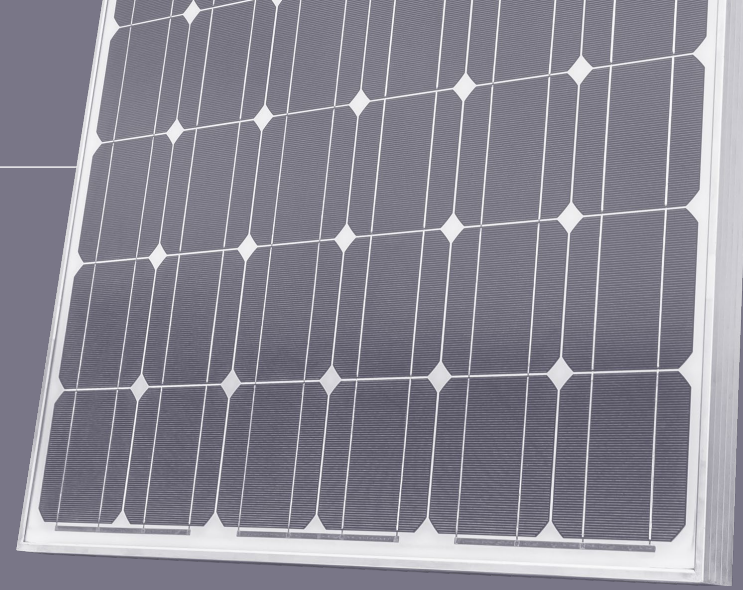


Strengthen agricultural operations by awarding renewable energy systems that will provide energy reliability and resilience.





BUDGET & AWARDS



PROGRAM'S
BUDGET

\$75M

MINIMUM
AWARD

\$50K

MAXIMUM
AWARD

\$250K

\$250,000 or 100% of annual energy consumption, whichever is less



ELIGIBLE SYSTEMS

Renewable solar energy projects may cover up to 100% of their annual energy consumption needs and can be any of the following:

NEW

PVS & BESS

NEW

**BESS FOR
EXISTING PVS**

EXPANSION

of an existing system of PVS and BESS to supply the energy needs not covered by the current system

INSTALLATION

- ✓ Roof, ground, or canopy-mounted PVS
- ✓ Roof installation should be the first choice
- ✓ May not begin until a Grant Agreement is executed between the applicant and PRDOH



SYSTEM REQUIREMENTS



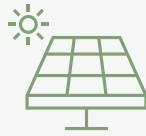
SYSTEM DESIGN & PERMITTING

- Design must be performed by a licensed engineer
- Design must be consistent with existing site conditions



EQUIPMENT

- Equipment must be new
- Equipment must be duly certified under Regulation 7796
- Inverters are required to comply with the grid support and communication characteristics in IEEE 1547



INSTALLATION

- Installation through a Program-approved REIC
- Installation by a certified Installer
- System must be commissioned following the requirements of IEC 62446



INTERCONNECTION WITH POWER GRID

- All systems must submit an Interconnection Request to the Power Utility



WARRANTIES

- 10 years min. for PV Panels
- 25 years min. of Linear Performance Guarantee for Photovoltaic Modules
- 10 years min. for battery banks and inverters



ELIGIBLE APPLICANTS

BONA FIDE FARMERS

Applicant must be engaged in an activity that qualifies as a farm business and have a valid certification issued by the Secretary of Agriculture

AGRICULTURAL COMPANY

Those dedicated to the cultivation of fruits, vegetables, meat and dairy products, among other types of food, for human or animal consumption, or as raw material for the food industry

CONTROL OF THE LAND

The Applicant must demonstrate control of the land on which the renewable energy project will be developed; as owner or lessee (long-term contract of at least 15 years)



NOTA: entre otros requisitos establecidos en las Guías del Programa





DOCUMENTOS PARA SOLICITUD



PHOTO ID

Government-issued photo Identification for all owners with 25% or more ownership in the business



BONA FIDE FARMER CERTIFICATE

issued by the Secretary of Agriculture



EVIDENCE OF OWNERSHIP

or have site control of the participating land:

IF THE APPLICANT is the owner of the property, he/she must submit a copy of the property deed or certification of registration from the Property Registry of Puerto Rico, issued within the six (6) months prior to the date of application

IF APPLICANT does not own the property, he/she must provide a copy of the current long-term lease agreement (minimum term of fifteen (15) years) between the Applicant and the owner of the property among other documentation



DOCUMENTS TO APPLY



Electric utility bill, including history, received within three (3) months before the date of the application and issued in the name of the Applicant/Business; or an Electrical Load Study report certified by an Expert Electrician or Licensed Electrical Engineer



Three (3) quotes provided by different Program-approved REICs for the Agro-Energy Stability Program. Applicants must select the quote with the lowest cost. If the lowest quote is not selected, the Applicant must explain the reason for its selection and demonstrate that the selected quote is reasonable in cost.

PROGRAMMATIC FORMS



Acknowledgement and Consent Statement and Subrogation Agreement



Duplication of Benefits Self-Certification (DoB); supporting documentation must be included, when applicable



Conflict of Interest (COI) Disclosure Form



APPLICATION DOCUMENTS

ORGANIZATIONAL DOCUMENTS



Certificate of Good Standing issued by the Puerto Rico Department of State



Income Tax Returns for the last three (3) years or, in the absence of Income Tax Returns, Business Financial Projections for the next three (3) taxable years



Negative Debt Certification issued by the Puerto Rico Department of Treasury (“Hacienda”). If the Applicant is on a payment plan, they will need to provide proof of the agreement



Merchant Registration Certificate issued by the Puerto Rico Department of Treasury (“Hacienda”)



Certification of Income Tax Return Filing issued by the Puerto Rico Department of Treasury (“Hacienda”)

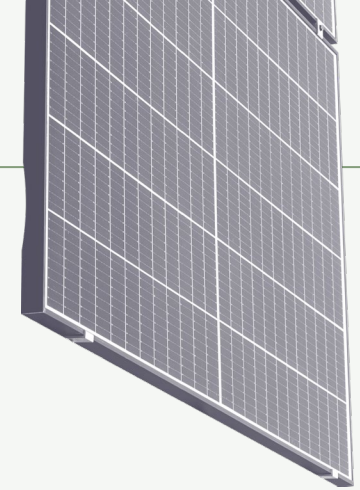


Copy of current Municipal Patent issued by the Municipality where the business is located, or proof of exemption under Article 7.206 of the Municipal Code (21 L.P.R.A. § 8168)



WORKFLOW





IMPLEMENTATION

APPLICATION PROCESS

APPLICATION PERIOD

The application period shall remain open until all the available program budget has been requested

APPLICATION REQUIREMENTS

Applicants must submit all required documents for their application to be formally accepted by the Program

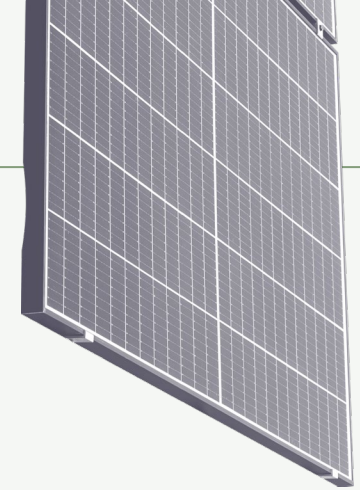
APPLICATION EVALUATION

COST REASONABLENESS

Applicants must submit three (3) quotes and must select the one with the lowest cost. If the lowest quote is not selected, the Applicant must explain why and demonstrate reasonableness of cost.



IMPLEMENTATION



AWARD LETTER

AWARD AGREEMENT

The applicant must not sign a contract with a REIC until the Award Agreement between the applicant and PRDOH has been executed and signed by both parties. The contract with REIC may not exceed the total amount approved in the Award Agreement.

INSTALLATION

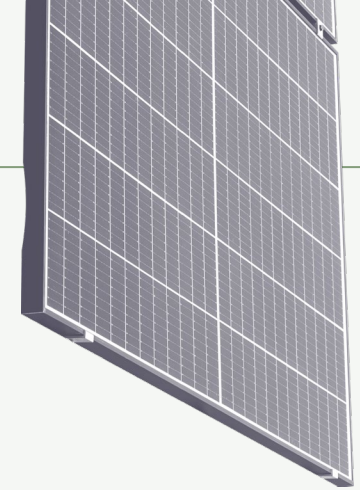
PROJECT COMMENCEMENT

The project cannot begin until the agreement between the applicant and PRDOH has been executed.

Applicants will have up to 24 months from the signing of the agreement to submit a request for disbursement.



IMPLEMENTATION



DISBURSEMENT REQUEST

PROGRESS PAYMENTS

The applicant shall submit progress payment requests for work completed at the pre-installation, civil and installation stages. A withholding of up to 20% will be applied to progress payments.

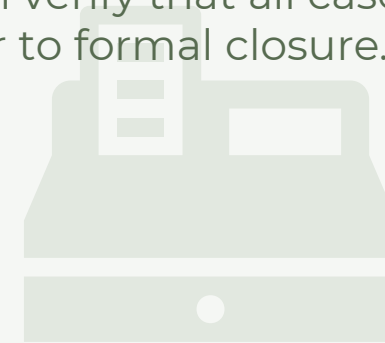
FINAL PAYMENT

A monitoring visit of the installed system will be conducted prior to disbursement of the final retainer payment.

CLOSEOUT

FINAL NOTIFICATION

The Program will verify that all case documentation is complete prior to formal closure.





WHAT IS A REIC?

A Renewable Energy Installation Company (REIC) approved by the Program to perform eligible system installations for qualified program applicants.

Only REICs approved by the program will be those that may perform systems installations with a program award.

The approved REIC list will be available on the Program's webpage.

Applicants will select the REIC of their choice for installation of the system on their property. The program will not persuade applicants to select a particular REIC.





REIC'S RESPONSIBILITIES

○ Shall provide reasonable cost quotations that include only eligible costs in the form provided by the Program.

○ Assist the applicant with the Program's request for documents or corrections related to the system to be installed in the participating property.

○ They shall be responsible for permitting and inspection related to the installation of the system, as applicable.

○ They will be responsible for any mitigation work required in the environmental review report provided by PRDOH, as applicable.

○ Provide training to the applicant in the use and maintenance of the installed system.

○ Will be responsible for providing warranties and handling any claims with the applicant.



LAUNCH

The application portal will be available
from available from

SEPTEMBER 17, 2024

through the program's website.

<https://recuperacion.pr.gov/en/agroenergy/>





MORE INFORMATION

Additional details can be found through the Program's web page and its Guidelines.

<https://recuperacion.pr.gov/en/agroenergy/>

FOR QUESTIONS, YOU CAN SEND AN E-MAIL TO
energycdbg@vivienda.pr.gov

NOTE: This program is referred in the CDBG-MIT Action Plan as the Farm & Energy Resilience Program.





DEPARTMENT OF
HOUSING



THANK YOU