



NEW
ENERGY
PROGRAM

DEPARTMENT OF
HOUSING



NEW ENERGY PROGRAM



REICs Meeting – January 12, 2024



AGENDA

NEW ENERGY PROGRAM INTRODUCTION

I. NEW ENERGY PROGRAM OVERVIEW

- ✓ CEWRI & Subprograms
- ✓ Program Overview
- ✓ Program Eligibility
- ✓ Program Round
- ✓ Program Application

II. QUESTIONS AND ANSWERS

CEWRI-MIT *SUBPROGRAMS*

CEWRI-HH



**NEW
ENERGY**
PROGRAM

Provides funding for the installation of PVS and BSS for **LMI Households** owners and occupants of a single-family structure as primary residence.



**SOLAR
INCENTIVE**
PROGRAM

Provides funding for the installation of PVS and BSS for **non-LMI Households** owners and occupants a single-family structure as primary residence.

CEWRI-CI



Provides funding to **identified communities** to install energy production and storage, water capture systems, and solutions for sanitary sewer systems.



PROGRAM OVERVIEW





AWARDS



Award for LMI households to cover one hundred percent (100%) of the Total System Eligible Cost

\$30,000
MAX AWARD CAP





WORKFLOW





NEW ENERGY ELIGIBILITY





HOUSEHOLD *ELIGIBILITY*



**Single-family
structure**



**Primary
residence**



**U.S. citizen, non-
citizen national,
or qualified alien**



**Ownership or
Proprietary
Interest**



IF IN FLOODPLAIN
**Insurance is
required for:**

Applicants with
previous federal
assistance

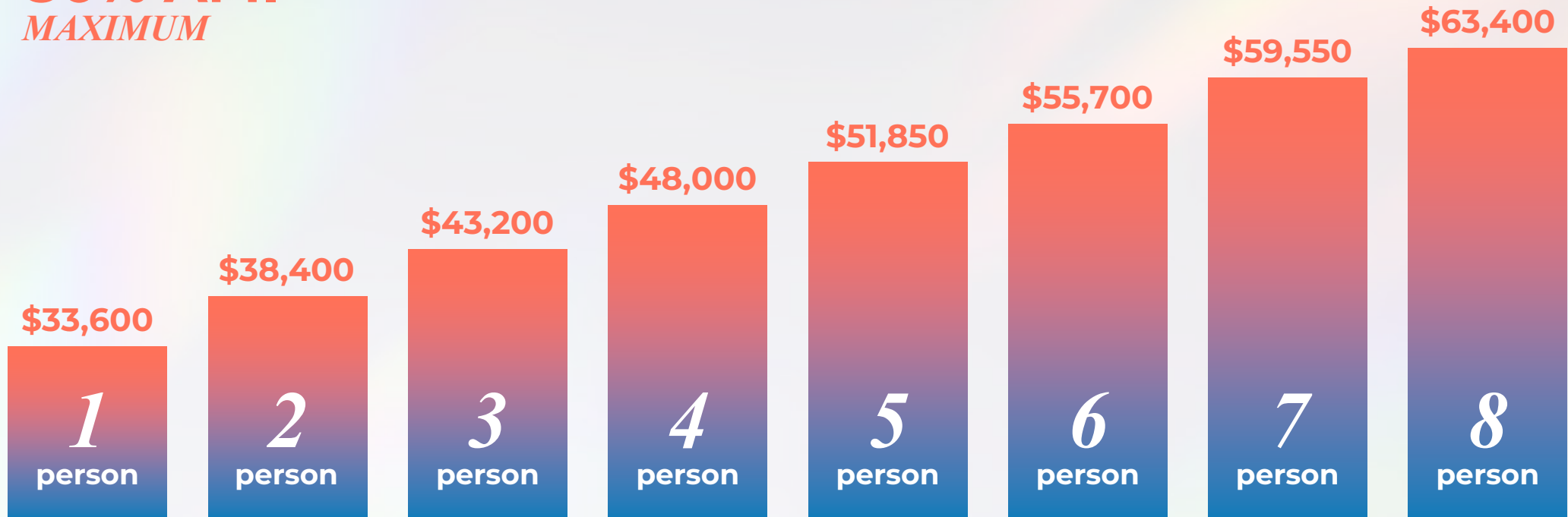
Applicants with
income above 120%
AMI



HOUSEHOLD *ELIGIBILITY*

ELIGIBLE INCOME

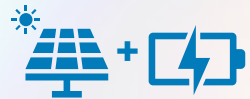
80% AMI
MAXIMUM



0% AMI
MINIMUM



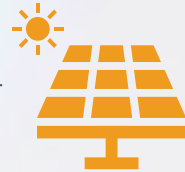
SYSTEM *ELIGIBILITY*



System Types

PVS + BSS

Add BSS to Existing
PVS



Photovoltaic System Requirements

3kW Min. Capacity

Max. Capacity Based
on Annual Energy
Consumption for
Award Calculation

PV Panels to be
installed in roof



Battery Storage System Requirements

9kWh Min. Capacity

20kWh Max. Capacity
for Award Calculation

Lithium-ion Chemistry



Permanent Affixion

System must be
permanently affixed to
the structure and not
show signs of
portability



Project Start

Installation cannot
begin until an award
for the System is
executed between
the Applicant and
PRDOH



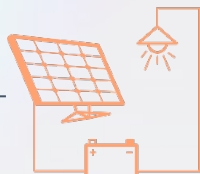
SYSTEM ELIGIBILITY



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



ENVIRONMENTAL *REVIEW*

PROMINENT REVIEW FACTORS



Historic Preservation

Required for Properties that are 45 years old, located in traditional urban centers or listed in the National Register of Historic Places



Floodplain Management

Required for Properties located in a Special Flood Hazard Area (100-year floodplain)



Substantial Improvements

Floodplain houses that require appraisals to confirm that improvement does not exceed 50% of the home value



Lead-Based Paint Requirements

For Properties built before 1978 requiring some paint disturbance; less than 20 sq.ft for the exterior and less than 6 sq.ft. for any interior room



NEW ENERGY PROGRAM ROUND





NEW ENERGY PROGRAM *ROUND*



6,000 *APPLICATION
SLOTS*

WEB-BASED

4,000
TICKETS

Distributed equally between
six (6) intake regions



CALL CENTER

1,000
TICKETS

Available for citizens from
any municipality.



INTAKE CENTER

1,000
TICKETS

Distributed equally between
ten (10) intake centers





REQUEST A *TICKET*

1 ----- 2 ----- 3

**Basic
Information**

**Property
Information**

**Screening
Questions**

PERSONAL INFORMATION

First Name *

Juan

Last Name *

Del Pueblo

Mobile Phone *

(787) 555-5555

Email *

delpueblo787@gmail.com

Confirm Email *

delpueblo787@gmail.com

PERSONAL INFORMATION

- First Name
- Last Name
- Mobile Phone
- Email

PROPERTY LOCATION

- Property City

PROPERTY LOCATION

Property City *

Corozal





REQUEST A *TICKET*

1 ----- 2 ----- 3

Basic
Information

**Property
Information**

Screening
Questions

PROPERTY INFORMATION

Property Type *

Select a property type

PHYSICAL ADDRESS

Address Type *

Select an address type

Address Line 1 *

Address Line 2

City

Zip Code *

Please select

Address Line 3

Property Information

- Property Type
 - House or Single-Family Home
 - Duplex House
 - Apartment Building or Walk-up
 - Other

- Physical Property Address



REQUEST A *TICKET*

1 ----- 2 ----- 3

Basic
Information

Property
Information

Screening
Questions

QUESTION 1

Which of the following applies to the applicant or a member of the household?

- I am a United States Citizen.
- I am a non-citizen national of the United States.
- I have an immigration status that makes me a qualified alien.
- I am a parent or guardian of a minor child who is a United States citizen, non-citizen national, or qualified alien. The minor child lives in my household.
- The co-applicant is the parent or guardian of a minor child who is a United States citizen non-citizen national, or qualified alien. The minor child lives in my household.
- There are no household members that are a United States citizen non-citizen national, or qualified alien.

QUESTION 2

Is the property for which assistance will be requested your primary residence?

Primary residence is defined as the property that is occupied by the applicant for most of the calendar year.

- Yes
- No

QUESTION 3

Do you own or have proprietary interest over the property for which assistance will be requested?

- Yes
- No

Basic Screening Questions

- Citizenship
- Primary Residence
- Ownership or Proprietary Interest



REQUEST A *TICKET*

1

Basic
Information

2

Property
Information

3

Screening
Questions

QUESTION 4

How many people live in the household unit? (Including yourself)

Include all persons occupying the property, regardless of familial status or relationship to one another.

Select the household size

QUESTION 5

Is the total annual household income more than \$_____ and less than \$_____?

Please do not consider the income you receive from social security in the total annual income. Those will be considered when determining your final eligibility.

- Yes
 No
 I Don't Know

QUESTION 6

In which Municipality is the property located?

Aguadilla

Basic Screening Questions

- Household Size
- Household Income
- Property Location



REQUEST A *TICKET*

QUESTION 7
Do you have a quote from a Program-approved Renewal Energy Installation Company (REIC)?
The answer to this question will not affect whether a ticket is issued.

Yes
 No

QUESTION 8
Has the system installation started?

Yes
 No

QUESTION 9
Please provide the following information about your quote, all mandatory.

Installer Name:

Quote Number:

Quote Amount:

Quotation Date:

QUESTION 10
Do you authorize the Department of Housing to share your contact information with 'company selected' so that one of their representatives can contact and assist you in the Program's application process? We will share the ticket number, your name, phone number, and municipality of residence.

Yes
 No



System Quotation Questions

- Do you have a quote from a Program-approved Renewal Energy Installation Company (REIC)?
- Has the system installation started?
- Quote Information:
 - REIC Name
 - Quote Number
 - Quote Amount
 - Quotation Date
- Authorization to share contact information with the REIC



PROGRAM TICKET

Ticket successfully assigned!

The self screening was successful! In due time, you will receive and email with ticket information and instructions

TICKET INFORMATION

Ticket Number TST-RND-2024-25
Date Issued 2024-01-11 02:03 PM

Round Name TST-RND-2024
Round Sub Program Home Energy Resilience Installations

Name Juan Del Pueblo
City Cayey

E-mail Energy2@cdbg.com
Property Address ABC, ABC, ABC, 00737

[Back to the home page](#)

[Print this page](#)

[View my answers](#)



GOVERNMENT OF PUERTO RICO
DEPARTMENT OF HOUSING

V.2 | 05-JUL-2023

CDBG-MIT PROGRAM
Community Energy and Water Resilience Installations - Household Program¹
PROGRAM TICKET
Ticket No. [Ticket No.]

The Program Ticket is issued by the Puerto Rico Department of Housing (PRDOH) in accordance with policies and procedures for the implementation of the Community Energy and Water Resilience Installations – Households Program (CEWRI-HH) of the Community Development Block Grant for Mitigation (CDBG-MIT). The CEWRI-HH Program Guidelines are available in English at <https://nuevaenergia.pr.gov/en/>, and Spanish at <https://nuevaenergia.pr.gov/en/>. The Ticket is issued as depicted next.

Ticket Information

- Ticket No. [Ticket No.]
- Ticket Issue Date [Ticket Issued Date & Time]
- Ticket Expiration Date [Ticket Expiration Date]
- Ticket Holder Name [Ticket Holder Full Name]
- Ticket Holder Property Address [Property Address]

Ticket's Program Round Information

- Program Round No. [Round No.]
- Awarding Subprogram [CEWRI-HERI/CEWRI-IP]
- Maximum Potential Award for the Ticket Holder² [\$Max Potential Award]
- Photovoltaic System Reference Cost [\$Round PVS-RC] / kW³
- Battery Storage System Reference Cost [\$Round BSS-RC] / kWh⁴

The Round Reference Guide for Program Round No. [Round No.], under which the Ticket was issued, can be found at <https://nuevaenergia.pr.gov/>. The CEWRI-HH Program Ticket will be valid for a period of **one hundred-twenty days (120)**. Therefore, the Ticket Holder must gather the data and documentation required for the submission of a complete application to the Program before the Ticket Expiration Date.⁵ Otherwise, the application

¹ Also known as the New Energy Program.

² The Maximum Potential Award does not reflect a complete eligibility review of the Application. The actual award may differ from the Maximum Potential Award for the Ticket Holder stated herein. This ticket does not guarantee the Ticket Holder an award.

³ The Round will consider a Photovoltaic System Reference Cost of [\$Non-Mainland PVS-RC] / kW for awards to properties in Vieques and Culebra.

⁴ The Round will consider a Battery Storage System Reference Cost of [\$Non-Mainland BSS-RC] / kWh for awards to properties in Vieques and Culebra.

⁵ The Ticket Expiration Date can be found in the Ticket Information table of this letter. Applicant must submit the required documentation within said period. The Program will consider submission of applications after the one hundred-twenty (120) days period expires on a case-by-case basis. The Program will only accept applications after the Ticket's Expiration Date for circumstances outside of the Ticket Holder's control.



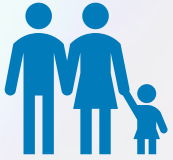
NEW ENERGY PROGRAM APPLICATION





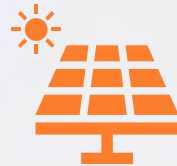
NEW ENERGY PROGRAM *APPLICATION*

A complete Application is composed of:



HOUSEHOLD INFORMATION

- First & Last Names
- Dates of Birth
- Demographics
- High-Risk Energy Security
- Woman-Headed Household



SYSTEM INFORMATION

- Applicant-selected REIC
- Annual Energy Consumption
- Proposed System Type
- Proposed System Capacities
- Proposed System Cost



CONTACT INFORMATION

- Preferred Contact Method
- Contact Address
- Contact Phones
- Contact Email
- Communication Designee
- Power of Attorney



PROPERTY INFORMATION

- Property Type
- Physical Address
- Latitude
- Longitude



NEW ENERGY PROGRAM *APPLICATION*

HOUSEHOLD DOCUMENTATION:



Identification



Proof of
Citizenship



Income
Documents



Proof of
Primary
Residence



Proof of
Ownership



Property
Photos



DOB
Documents



Insurance
Documents



Program
Forms
(as applicable)

For PVWatts
Simulation,
please refer to
NREL's PVWatts
Calculator at:

<https://pvwatts.nrel.gov/>

SYSTEM DOCUMENTATION:



SYSTEM QUOTE

Quote
Power Bill
PVWatts Simulation
PV Panels Sketch



NEW
ENERGY
PROGRAM

DEPARTAMENTO DE LA
VIVIENDA



*THANK
YOU*

