

The La Margarita Energy Efficiency and Resilience Project

Our team is the the **Asociación de Residentes de La Margarita (ARLM)**, a nonprofit in Salinas, Puerto Rico. Our team lead is **Wanda Rios Colorado**, the president of ARLM. Our team members include **Antuan Cannon**, Vice President of Talent Development and Innovation at Willdan and **H.G. Chissell**, founder and CEO of Advanced Energy Group.



Wanda Rios
President
ARLM



Antuan Cannon
Vice President



H.G. Chissell
CEO & Founder



Juan Carlos Patiño
Manager,
EE & DR



Melanie Quiñones
Program Manager

ARLM Partners

- Willdan
- Advanced Energy Group
- Interstate Renewable Energy Council
- Institute for Building Technology & Safety
- LUMA
- Solar Energy and Storage Association
- Earth Spark
- Department of Economic Development and Commerce
- Abeyno Coop
- Solar United Neighbors

Project Introduction

The La Margarita Energy Efficiency & Resilience Project is **a community-driven initiative** aimed at addressing energy burdens and enhancing climate resilience in La Margarita.

Through extensive engagement, including two community events, surveys of 505 Puerto Rico residents (142 from La Margarita), and the formation of the La Margarita Energy Efficiency Committee, we gathered valuable input on community priorities. This feedback directly shaped our innovative energy efficiency package, which includes thermal refrigeration panels, induction stovetops, AC Water Heaters, and air sealing/weatherization.

These solutions were selected to address the community's most pressing needs, such as reliable cooling, cooking, and refrigeration during outages, while promoting energy savings, resilience, and sustainability.



Innovative energy efficiency package

Thermal Storage



Induction Stove



AC Water Heater

