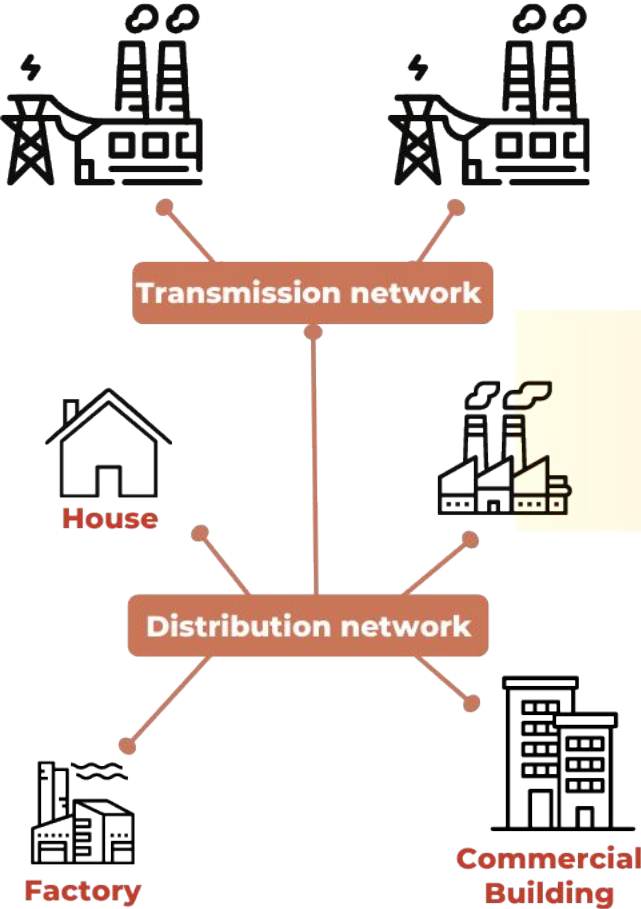


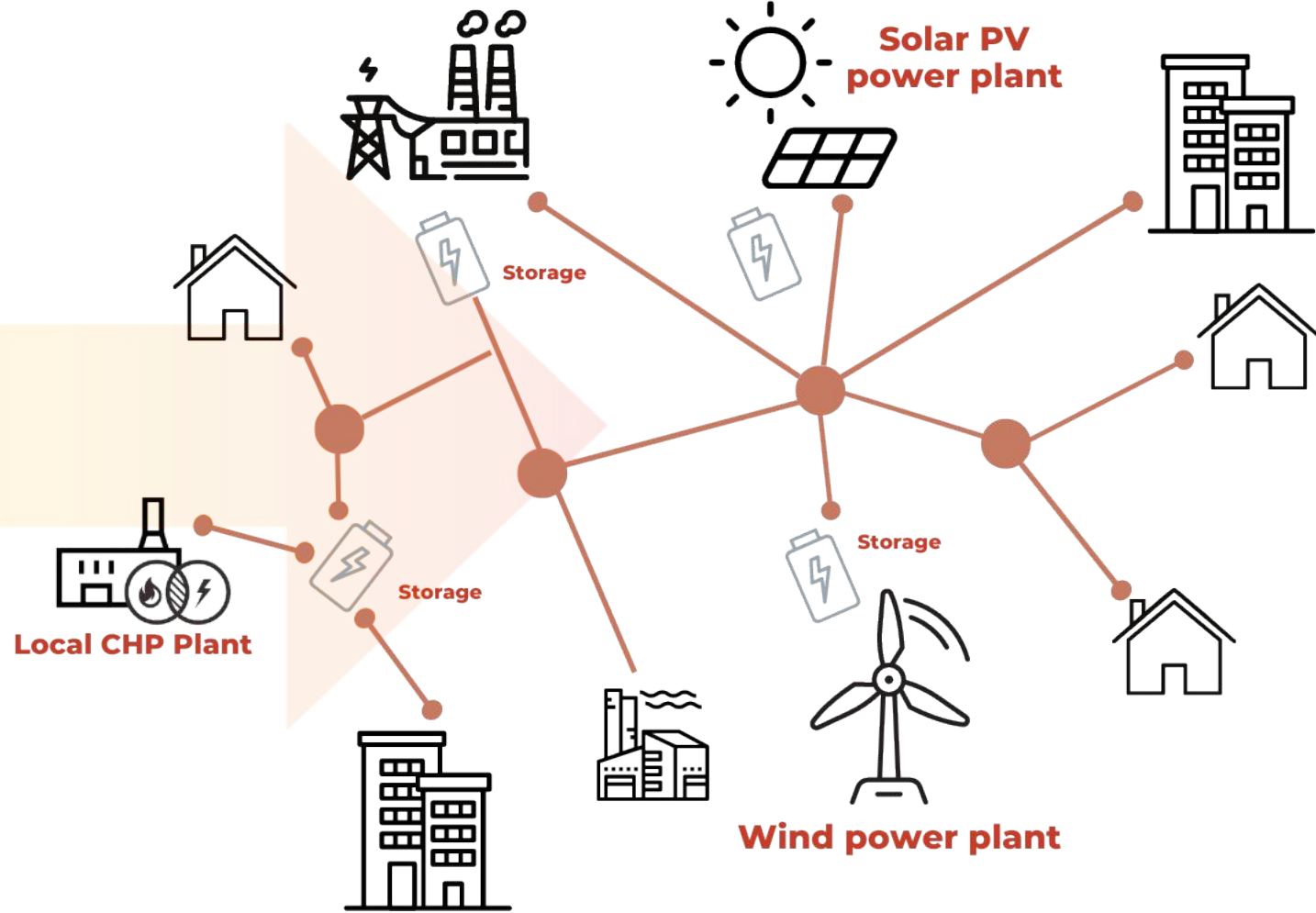


PUERTO RICO ENERGY TRANSFORMATION

YESTERDAY Centralized Power



TOMORROW Clean, local power





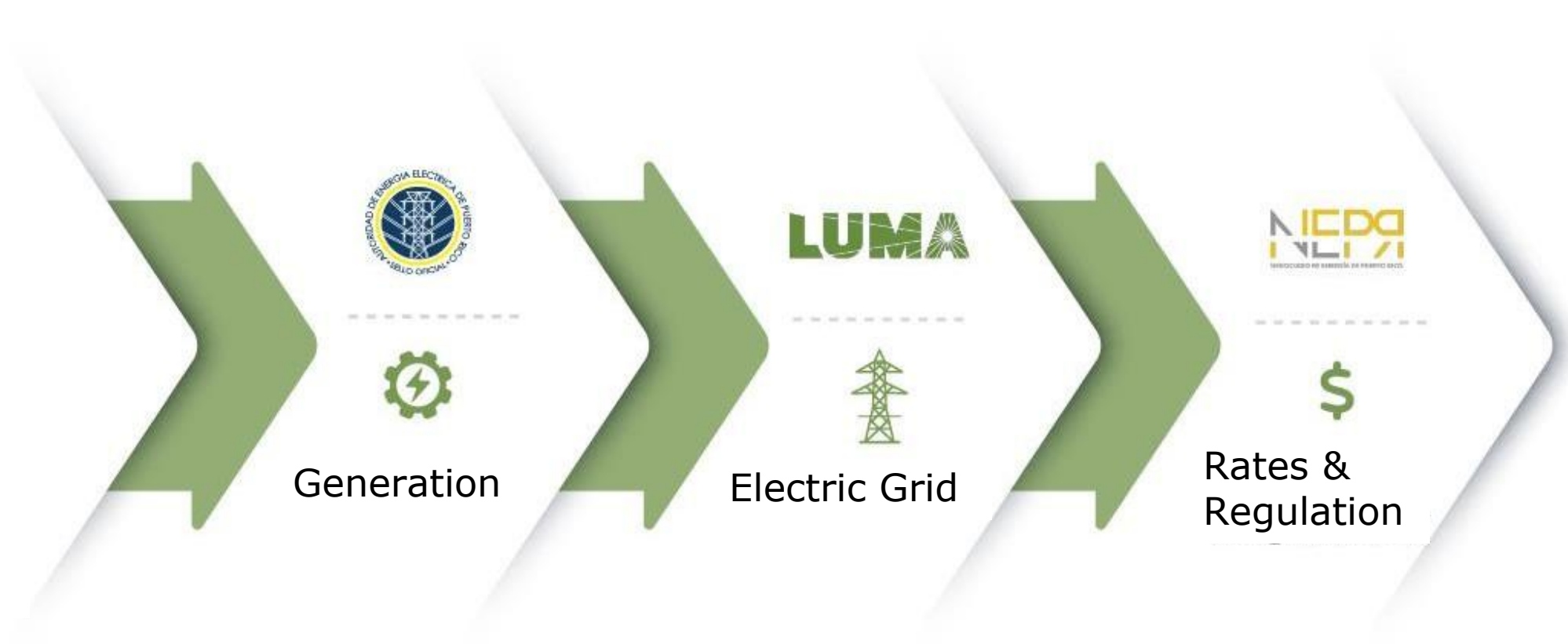
Generation



Electric Grid



Rates & Regulation



Generation



LUMA

Electric Grid



Rates & Regulation



ELECTRIC GRID REPAIR AND MITIGATION



FEMA



Assigned Funds

\$9,500MM

Aprox. \$7,000MM for mitigation

102 projects approved by FEMA

> 40 projects under construction

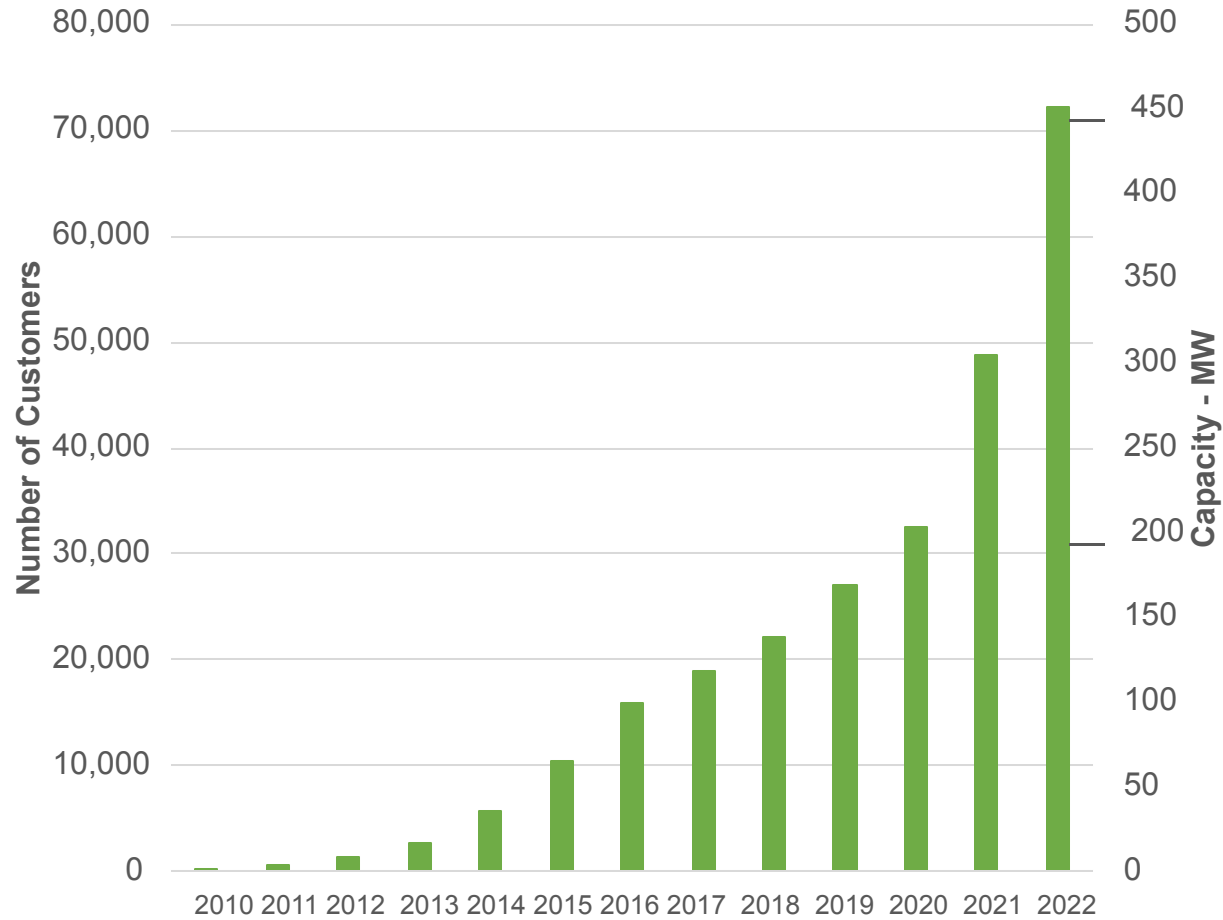
GRID MODERNIZATION



+ \$600MM in competitive grants

Grant	Project
Innovative Grid Resilience Grant	Advance Metering Infrastructure
Grid Resilience Grant	Hardening existing underground line – Palo Seco to San Juan
Smart Grid Investment	Mobile Microgrid

DISTRIBUTED GENERATION



+3,000 residential installations per month

CDBG-DR \$300MM CEWRI program to impact 10,000 households under R3 program

CDBG-MIT \$500MM CEWRI program to impact approximately 20,000 households

DOE \$1B budget by the federal Consolidated Appropriations Act



888 incentives awarded with an allocation of \$20M from ARPA funds

297 women business

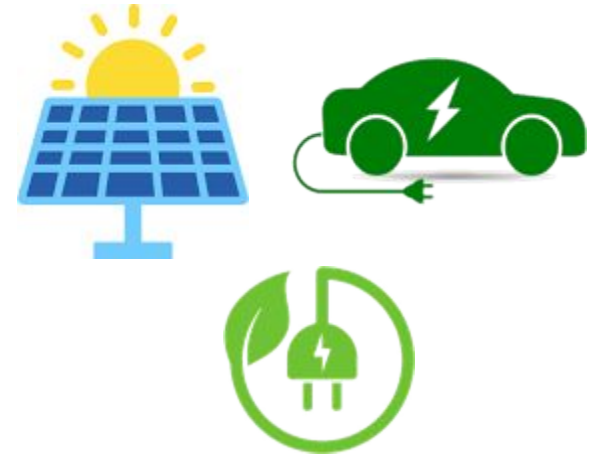
99 young entrepreneurs

16.8MW renewable energy & 2.5MWh storage

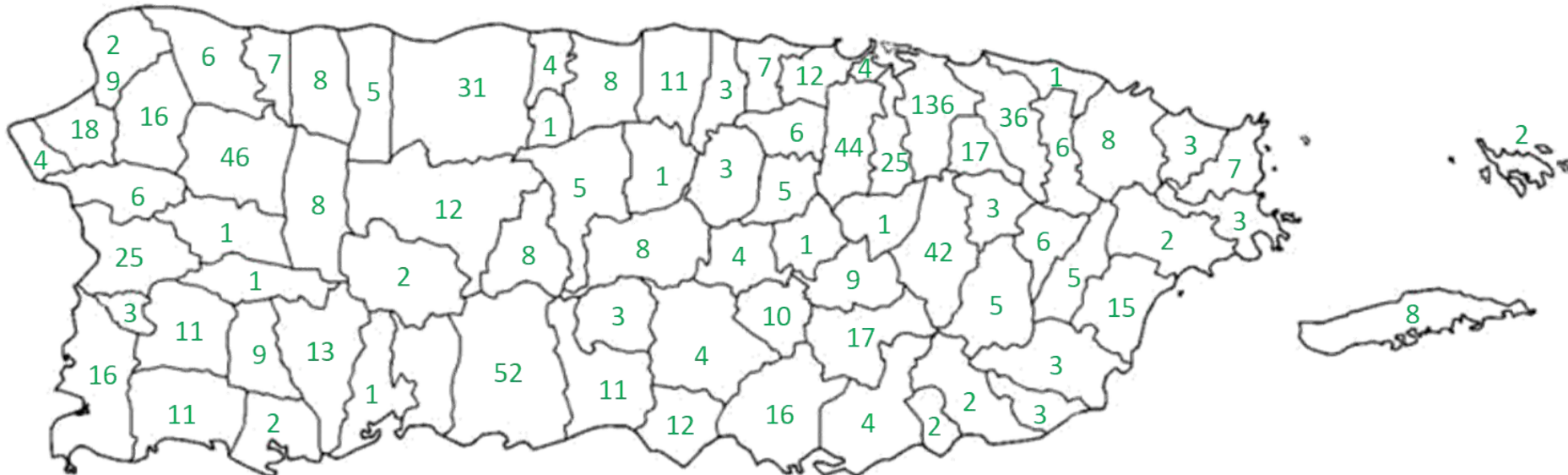
99 projects that include EV chargers

55 small installers

Annual energy savings > \$6MM



Distribution of incentives:





Laboratorio Clinico Añasco @ Añasco



Guacamole Bar & Grill @ Vega Baja



Athletic Sportech LLC @ Aguadilla



Clínica Veterinaria de Lajas @ Lajas



Asador San Miguel @ Naranjito



Casa Agricola @ Rincón



Jorge Torres Scandali Consulting Engineer PSC @ San Juan



Bravo Travel LLC @ Ponce



Carimad @ Aguadilla



Amasar @ Jayuya



Laboratorio Clinico J. Rodriguez @ Sabana Grande



Professional Graphics @ Carolina



Empresas Agricola Rucajoan @ San Sebastian



Elderly Active Home @ Arecibo



Cocho Tire Center @ Utuado



Centro Preescolar Kiddy @ San Juan



Supermercado Villa Grillasca @ Ponce



Colmado Rivera @ Santa Isabel



Step by Step Centro de Cuido @ Vega Baja

CENTRO MÉDICO MICROGRID

CENTRO MÉDICO MICROGRID

Proyecto: Diseño, construcción, operación y mantenimiento para la Microred Centro Médico

- 1 Cardiovascular Hospital
- 2 UPR Medical Sciences Campus 1
- 3 University District Hospital
- 4 Pediatric Hospital
- 5 UPR Medical Sciences Campus 2
- 6 Centro Médico Main Building
- 7 UPR Comprehensive Cancer Center
Research Facility
- 8 Oncological Hospital
- 9 San Juan Municipal Hospital
- 10 Industrial Hospital
- 11 Institute of Forensic Sciences
- 12 ASSMCA Facility
- 13 Vocational Rehabilitation Building
- 14 Correctional Psychiatric Hospital
- 15 ASSMCA General Psychiatric Hospital
- 16 Department of Health
- 17 UPR Comprehensive Cancer Center
Hospital



DEPARTAMENTO DE LA
VIVIENDA

DEPARTAMENTO DE
SALUD

ADMINISTRACIÓN DE
SERVICIOS MÉDICOS
ASEM

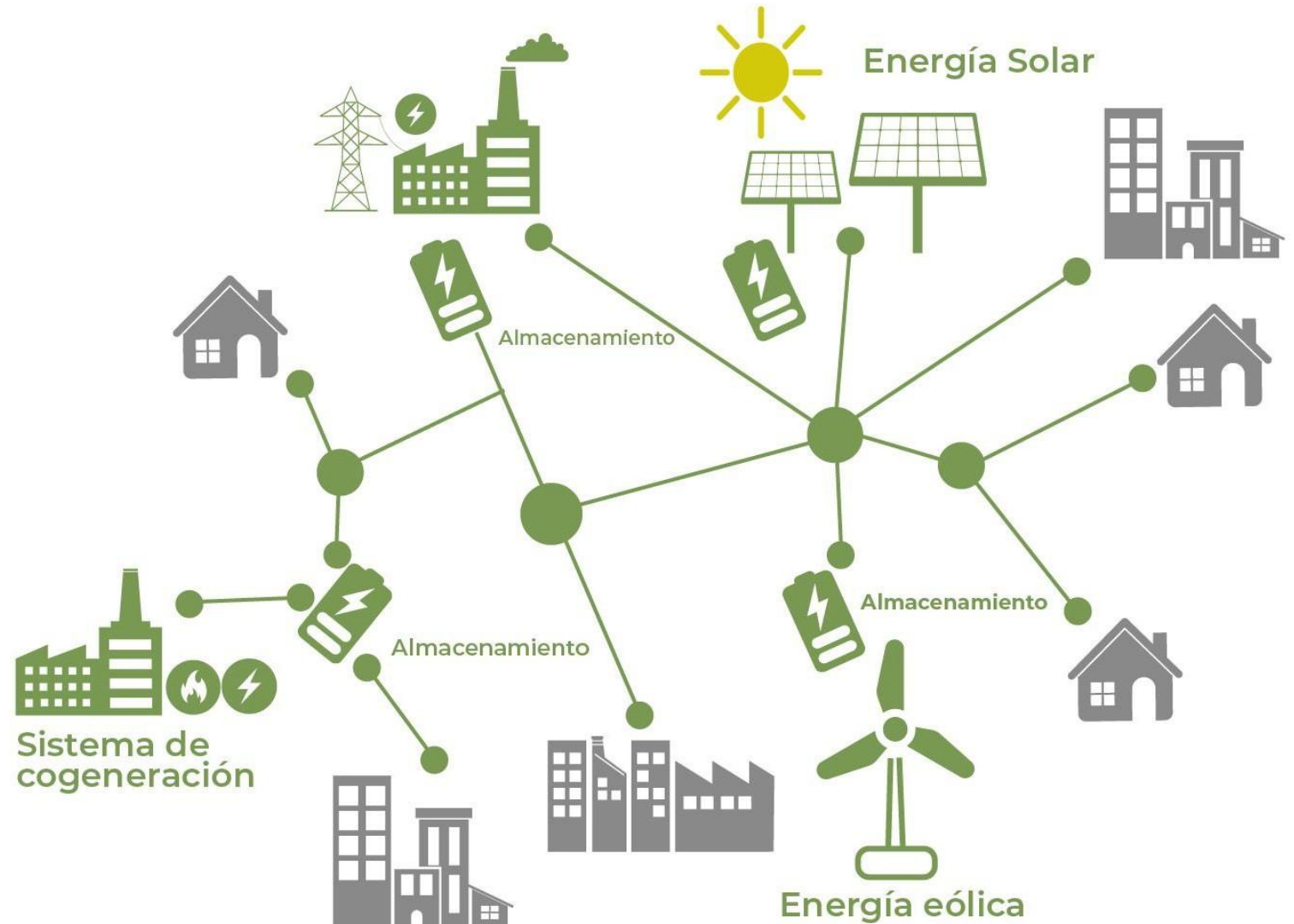


MICROGRIDS PROGRAM



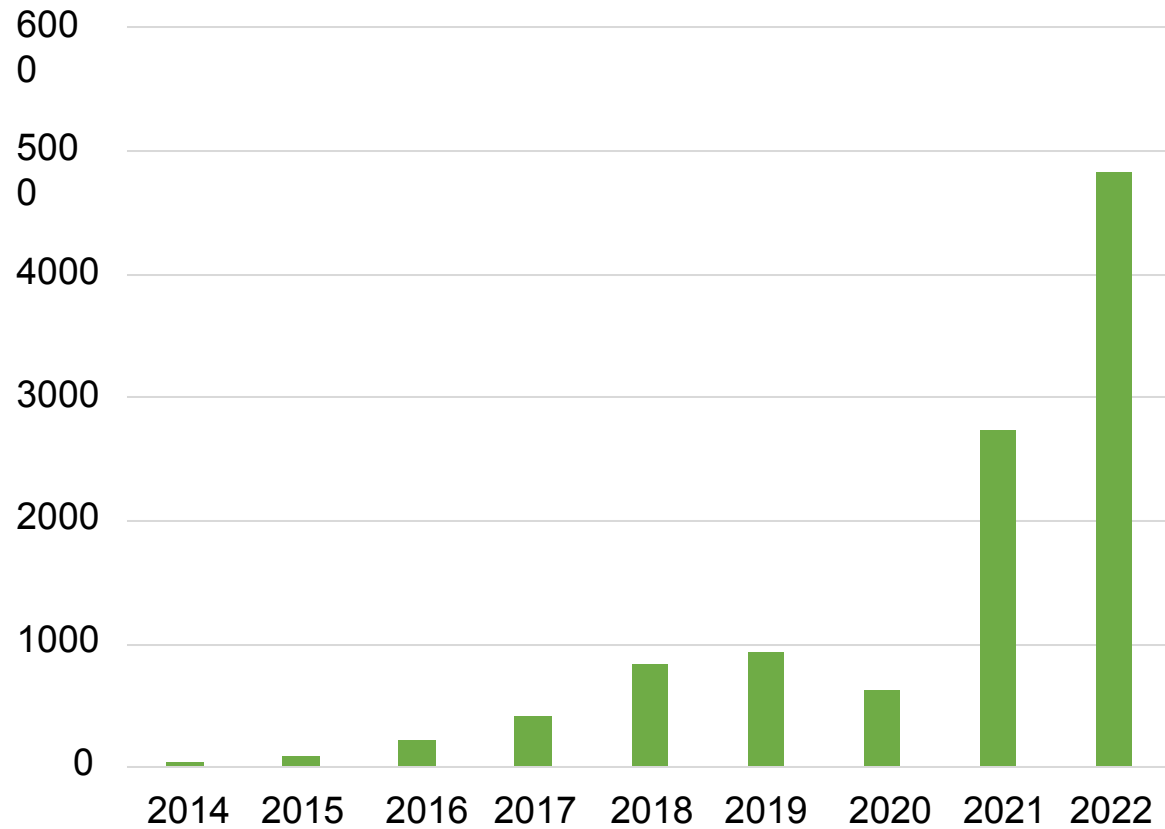
ER-2 Program

- \$1,300MM for microgrids incentives
- District and community level developments
- Leverage private investment to optimize energy assets
- Up to 60% of incentive



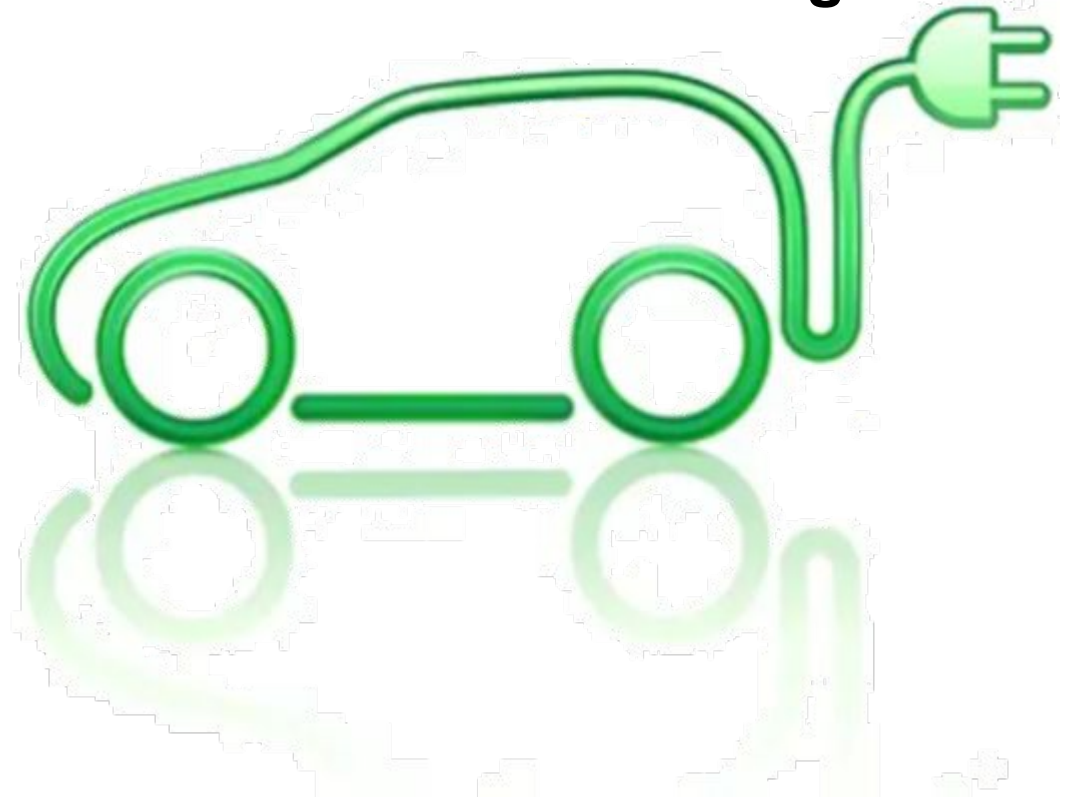
TRANSPORTATION ELECTRIFICATION

EV & Hybrid cars annual sales



National Electric Vehicle Infrastructure – NEVI

\$13.7MM formula allocation grant





**WE NEED ALL
HANDS ON
DECK**