

AEG Puerto Rico

ENERGY WEEK

PANEL | Owners & Operators



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Energy and Environmental Compliance

February 21, 2023

DEPARTMENT OF
HOUSING



ASSIGNED FUNDS

\$20.9B

US Department of Housing and Urban Development (HUD)
Community Development Block Grant (CDBG) Programs



\$10B

Grant End Date:
SEPTEMBER 2026



\$8.3B

Grant End Date:
MAY 2033



\$1.93B

Grant End Date:
AUGUST 2028



\$221M

ENERGY PROGRAMS

CEWRI-DR | \$300M



CEWRI-MIT | \$500M



CEWR
HERI



CEWR
IP



CEWR
CI



ER2 | \$1.3B



ER1 | \$500M

ACTION *ITEMS*



**GRID
MODERNIZATION**
for increased
reliability and
resiliency



INTEGRATION
for renewables



RISK MITIGATION
for vulnerable
populations and
critical services

PRDOH'S OBJECTIVES

KEY PRINCIPLES throughout all Energy Programs in the PRDOH portfolio

1

DISTRIBUTED ENERGY RESOURCES

Promote Distributed Energy Resources, like new power generation assets close to load centers and energy storage systems, for a decentralized and resilient electrical power grid.

2

RENEWABLE ENERGY

Maximize the integration of renewable energy sources to reduce the impact of climate change and reliance on fossil fuel technologies.

3

VULNERABLE POPULATIONS & SERVICES

Development of programs focused on addressing the most vulnerable populations and critical services

CEWRI Family

Address individual and community scale needs.

ER Family

Addresses grid scale needs and critical services

ADDITIONAL CONSIDERATIONS

DATA DRIVEN APPROACH

Utilization of data to guide Program design and implementation.

STAKEHOLDER ENGAGEMENT

Engage with communities, groups and other key stakeholders to promote stakeholder-informed decision making.

DELIVERING BENEFITS

RFP



for design, construction, operations, and maintenance of microgrid for the Centro Medico Complex was published on February 10, 2023.



MAXIMUM INTEGRATION

of renewables and transition to clean energy sources.



IMPROVED RESILIENCY

and reliability for critical services.



BENEFIT

to populations served by all medical facilities.

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



CENTRO MÉDICO MICROGRID

To achieve Puerto Rico's desired
future, a key challenge to
address in 12 months is

COORDINATION



thankyou



DEPARTMENT OF HOUSING

