

## **Communities LEAP** (Local Energy Action Program) Cohort 2

The U.S. Department of Energy's (DOE) Communities LEAP (Local Energy Action Program) partners with low income, energyburdened communities that are disadvantaged and/or experience direct economic impacts from reducing their historical reliance on fossil fuels to build community-driven action plans for clean energy-related economic development.

Communities LEAP reflects the Biden-Harris Administration's commitment to combat climate change through community-led transitions that decarbonize the economy and build a more equitable and sustainable future.

Opportunities and benefits from the transition to net zero emissions include:



Lower local air pollution



Lower utility costs and energy burden



Improved access to reliable energy



High-quality, local jobs



Enhanced economic productivity



New clean energy supply chain demonstration and manufacturing opportunities

## Planning for a Cleaner Future

Through Communities LEAP, DOE provides customized, high quality technical assistance to competitively selected communities to advance approaches for clean energy-related economic development. In each community, coalitions of local partners, including at least one local government partner and one community-based organization, contribute to project oversight and delivery. The National Renewable Energy Laboratory (NREL) is the primary technical assistance provider, delivering technical expertise and supporting community engagement, as well as managing the overall network of TA providers.

## Many Approaches to a Community **Energy Transition**

In the second cohort, 30 communities are pursuing various approaches toward clean energy-related economic development, and many are integrating more than one of the following approaches to increase community benefits:

- Advanced Nuclear Technology and Support for **Existing Reactors**
- Carbon Capture and Storage
- · Clean Energy Planning and Development
- · Clean Transportation Planning and Investment
- Community Resilience Microgrids
- Critical Minerals Resource Potential from Energy Wastes and By-products
- · Energy Efficient Buildings and Beneficial **Electrification Planning and Investment**
- · New or Enhanced Manufacturing
- Puerto Rico Community Resilience

Participants may also strategize plans to leverage funding or financing opportunities in collaboration with the public, private, and philanthropic sectors.



