

Territorial Climate and Infrastructure Workshop

Bipartisan Infrastructure Investment and Jobs Act
Opportunities for U.S. Territories

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Bipartisan Infrastructure Law (BIL)

[Bipartisan Infrastructure Law Homepage | Department of Energy](#)



Expanding Access to Energy Efficiency and Clean Energy

Provides over \$5B for a more equitable clean energy future.

- Invests \$3.5 billion in the Weatherization Assistance Program to increase energy efficiency, increase health and safety, and reduce energy costs for low-income households by hundreds of dollars every year.
- Provides \$500 million for energy efficiency and renewable energy improvements at public school facilities.
- Invest \$550 million in the Energy Efficiency and Conservation Block Grant Program (EECBG)
- \$500 million in the State Energy Program for formula awards to states and U.S. territories.

Delivering Reliable, Clean, and Affordable Power

- Invest **\$11 billion** in grants for to enhance the resilience of electric infrastructure against disruptive events such as extreme weather and cyber attacks.
 - Two programs focused on resilience of the power grid: Preventing Outages and Enhancing the Resilience of the Grid (**\$5 billion**) and Grid Reliability and Resilience Research, Development, and Demonstration (**\$6 billion**).
- Establish a **\$2.5 billion revolving fund** to support new and upgraded transmission (eligible projects include microgrids to an existing transmission or transportation corridor located in a U.S. territory).

Transportation & Electric Vehicle Infrastructure

Joint Office of Energy and Transportation

- Deploy \$7.5 billion in grants and technical assistance
- US Department of Transportation funding
 - DOE provides staff support for deployment of grants
- Supports charging infrastructure investment in rural, disadvantaged and hard-to-reach locations
- Provides technical assistance to states and localities

Clean Energy Demonstrations

Provides **\$21.5 billion** in funding for clean energy demonstrations and research hubs, including:

- **\$1 billion** for demonstration projects in rural or remote areas to support the resilience, safety, reliability, and availability of energy.
- Includes **\$355 million** for 3 energy storage system demonstration projects in remote areas to improve the security of critical infrastructure and emergency response systems.
- **\$8 billion** to support the development of at least 4 regional clean hydrogen hubs to improve clean hydrogen production, processing, delivery, storage, and end use.
- More than **\$10 billion** for carbon capture, direct air capture and industrial emissions reduction.

Funding Distribution and Implementation

- Distribution and Timelines
 - The BIL is a once in a generation legislative effort to rebuild the country's infrastructure.
 - Unlike spending bills in the past that have focused on short term results, BIL is a long-term investment in our nation and will mean operating on a different timeline.
 - Most programs will operate over a five-to-ten-year timeline to provide states, cities and territories ongoing support they need to deliver these transformative projects for communities.
 - Our measure of success is not the speed at which money gets spent but the long-lasting infrastructure, jobs, and industry created.
- About DOE financial assistance
 - Funding will be delivered through a combination of formula funds to states and competitively awarded grants to states, cities, tribes, territories and other non-federal entities.

New Programs - FY22 Budget (not in BIL)

FY22 budget for Department of Energy

Program Name (DOE)	Funding Amount (enacted)	Description & Eligible Entities
Energy Future Grants	\$20 million	Provides funds to support state-, local-, and tribal-level approaches to meeting energy needs at the local level including through financial and technical assistance to eligible entities for energy system planning and analysis and conducting stakeholder engagement.
Local Government Clean Energy Workforce Program	\$10 million	Funds competitive awards, on-site capacity, peer exchanges, and technical assistance to support the development and deployment of transformative clean energy programs working with qualifying local governments, with a focus on energy communities and disadvantaged or small-to-medium jurisdictions.

Existing DOE Programs (not in BIL)

- [Energy Transitions Playbook](#): A proven, play-by-play approach to guide community-driven transitions to clean, resilient energy tailored to the needs of remote, island, and islanded communities.
- [Energy Transitions Initiative \(ETIPP\)](#): A technical assistance program open to remote, island, and islanded communities led in partnership with NREL. By participating in ETIPP, communities receive substantial support from experts in the form of technical assistance on energy analysis and planning. **Applications are currently being accepted through April 15.**
- [Better Buildings Climate Challenge](#): Public and private sector partners publicly pledge to reduce GHG emissions by 50% or more across their U.S. building and plant portfolio in 10 years without the use of offsets. (Part of the Better Buildings Challenge).

Who do I talk to for more information?

Relationships

Alignment & Activation

Convening



DOE Intergovernmental & External Affairs – Priorities and Functions

- **Build** strong relationships with local and state public office holders, tribes, associations, non-profit organizations, universities, businesses, and foundations.
- **Be a conduit** between external groups and DOE to make sure resources are flowing, technical assistance is provided, projects are deployed.
- **Promote** the Department of Energy’s accomplishments, resources, and programs in local communities.
- **Develop** and activate supporter voices.
- **Align goals** of external stakeholders with DOE goals to maximize impact in local communities.
- **Build** a stable of evangelists with buy-in for DOE initiatives borne of their shared interests, equitable access to the policymaking and funding processes, and ability to provide input.
- **Convene** regular meetings with relevant stakeholders, plan events, build campaigns to advance the Build Back Better agenda locally.
- **Incorporate and empower diverse voices** to help shape and improve our strategy, considering race/ethnicity, gender, education, country of origin, etc.

For follow up questions: DL-RegionalSpecialists@hq.doe.gov

Thank you!

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