

# **Bipartisan Infrastructure Law**

## **Tribal Consultation**





## **BIL Overview Outline**

- Four big areas
  - Energy Efficiency and Clean Energy
  - Manufacturing and workforce
  - Grid and Transmission
  - Clean Energy Demonstrations
- BIL programs and Tribal nations

DOE Resources, Website, Organizational Changes



# **Expanding Access to Energy Efficiency and Clean Energy**

- Invest \$3.5 billion in the Weatherization Assistance Program that will reduce energy costs for low-income households by hundreds of dollars every year
- Invest \$550 million in the Energy Efficiency and Conservation Block Grant Program and \$500 million in the State Energy Program to provide grants to develop and implement clean energy programs and projects that will create jobs
- Invest \$500 million to provide cleaner schools for our children and teachers



# **Investing in American Manufacturing and Workers**

#### Revitalizing domestic supply chains and America's manufacturing leadership

- Invest more than \$7 billion in the supply chain for batteries
- Provide an additional \$1.5 billion for clean hydrogen manufacturing and advancing recycling RD&D
- Expand the authority of DOE's Loan Program Office

#### **Investing in America's workforce**

- Requires all construction workers on projects funded by the deal to be paid prevailing wages
- Invest **hundreds of millions** in workforce development
- Establish a multi-agency Energy Jobs Council



# Delivering Reliable, Clean, and Affordable Power to More Americans

### Bringing the electrical grid into the 21st century

- Invest \$11 billion in grants for states, tribes, and utilities to enhance the resilience of the electric infrastructure against disruptive events such as extreme weather and cyber attacks
- Establish a \$2.5 billion Transmission Facilitation Program for DOE
- Back a \$3 billion expansion of the Smart Grid Investment Matching Grant Program

### Maintaining our existing clean generation fleet

- Allocate \$6 billion for the Civilian Nuclear Credit program to prevent premature retirement of existing zero-carbon nuclear plants
- Invest more than \$700 million in existing hydropower facilities



. !

## **Clean Energy Demonstrations**

The deal will provide **\$21.5** billion in funding for clean energy demonstrations and research hubs, including:

- \$8 billion for clean hydrogen
- More than \$10 billion for carbon capture, direct air capture and industrial emission reduction
- \$2.5 billion for advanced nuclear



# **BIL Programs Relevant to Tribes**

#### For specific geographies—

- \$1 billion: Energy Improvement in Rural and Remote Areas
  - Funding available for communities of less than 10,000 people.
- \$500 million: Clean energy demonstration projects in economically hard-hit communities

#### For communities in energy-producing or mining areas—

- \$500 million: clean energy demonstration activities on current or former mine land
- \$750 million: advanced energy manufacturing or recycling, or reducing emissions from industrial facilities in communities with retired coal mines or power plants
- \$140 million: demonstration facility producing rare earth elements from waste material
- \$6 billion: battery materials processing and battery manufacturing and recycling

#### For all tribes—

- Open door on all BIL programs please tell us your energy priorities!
- Loan Program Office new direct loan authority for Tribal Loan program



# **BIL Programs Relevant to Tribes**

Program Name	Funding Amount	Next Milestones
R&D to Support Orphan Well Plugging	\$30,000,000	More information will be released Spring of 2022.
Clean Energy Demonstration Program on Current and Former Mine Land	\$500,000,000	Estimated application opening date, 2023.
Critical Materials Supply Chain Research Facility; Innovation, Efficiency, Alternatives	\$675,000,000	More information will be released Spring of 2022.
Rare Earth Demonstration Facility; Rare Earth Mineral Security	\$267,000,000	Request for Information open until 3/31/2022
Advanced Energy Manufacturing and Recycling Grant Program	\$750,000,000	More information will be released Spring of 2022.
Battery Material Processing Grants; Manufacturing and Recycling Grants	\$6,000,000,000	Notice of Intent issues 2/10/2022; estimated application opening spring/summer 2022



# Funding Distribution and Implementation

### **Distribution and Timelines**

- 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.
- Funding announcements are coming out over next several months.

## States, Cities, and Tribes

- 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
- Some programs implemented through competitive solicitation will begin with a request for information.



# Bipartisan Infrastructure Law – DOE Programs

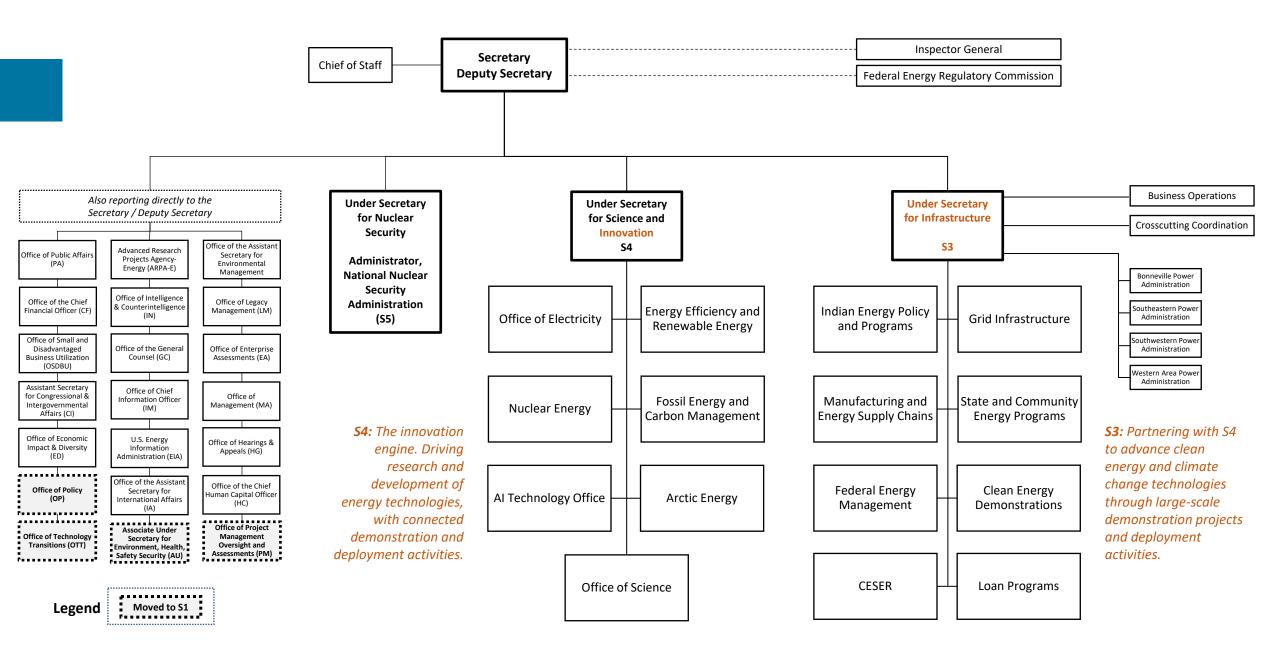
https://www.energy.gov/bil/bipartisan-infrastructure-law-homepage













energy.gov 11

## **Recent Announcements**

- DOE Realignment
  - DOE Optimizes Structure to Implement \$62 Billion in Clean Energy Investments From Bipartisan Infrastructure Law | Department of Energy
- Clean Energy Corps
  - DOE Kicks Off Recruitment to Support Implementation of Bipartisan Infrastructure Law | Department of Energy
- Joint Office of Energy and Transportation
  - President Biden, DOE and DOT Announce \$5 Billion over Five Years for National EV Charging Network | Department of Energy
- Office of Clean Energy Demonstrations
  - DOE Establishes New Office of Clean Energy Demonstrations Under the Bipartisan Infrastructure Law | Department of Energy
- Building a Better Grid Initiative
  - <u>DOE Launches New Initiative From President Biden's Bipartisan Infrastructure Law To Modernize National Grid | Department of Energy</u>
- Civilian Nuclear Credit Program
  - <u>DOE Establishes \$6 Billion Program to Preserve America's Clean Nuclear Energy Infrastructure | Department of Energy</u>
- Battery Manufacturing and Processing Grants
  - Biden Administration, DOE to Invest \$3 Billion to Strengthen U.S. Supply Chain for Advanced Batteries for Vehicles and Energy Storage
     Department of Energy
- Hydrogen Hubs
  - Regional Clean Hydrogen Hubs | Department of Energy





# **Statements and Questions from Tribal Leaders**



# **Questions for Tribal Leaders**

- What do you need from the Department of Energy to inform your IIJA planning and preparation?
- What are your most important technical assistance needs and why?
- As you look across the IIJA programs that the Department of Energy has responsibilities for, which might be of most interest to you?
- In your experience, what are the most useful and/or appropriate factors to consider when designing formula grants?



# Deeper Dive on Specific BIL Programs

- Grid and Transmission Pat Hoffman
- State and Community Anna Maria Garcia
- Hydrogen Provisions Sunita Satyapal
- Joint Office on Energy and Transportation Rachael Nealer





# Bipartisan Infrastructure Law Tribal Consultation Grid Infrastructure Overview

Patricia Hoffman, Acting Assistant Secretary, Office of Electricity











# **Funding Program Highlights:**

## Delivering Reliable, Clean, and Affordable Power to More Americans

Program Name (DOE)	Funding Amount	Next Milestones
Preventing Outages and Enhancing the Resilience of the Electric Grid / Hazard Hardening (Grid Hardening Grants)	\$5 billion	<ul> <li>NOI/RFI for state, territory and tribal formula grant program expected to be released in mid-April</li> <li>NOI/RFI for utilities and industry competitive program expected to be released in Summer 2022</li> </ul>
Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency (Grid Resilience Demos)	\$5 billion	NOI/RFI expected to be released in Summer 2022
Deployment of Technologies to Enhance Grid Flexibility (Smart Grid Grants)	\$3 billion	NOI/RFI expected to be released in Summer 2022
Transmission Facilitation Program	\$2.5 billion	RFI expected to be released in May 2022



# Preventing Outages and Enhancing the Resilience of the Electric Grid (Grid Hardening Grants)

- Provides grants for supplemental hardening activities to reduce risks of power lines causing wildfires and the likelihood and consequence of impacts to the electric grid due to extreme weather, wildfires, and natural disasters.
  - No new generation or cybersecurity activities authorized.
- Half [\$2.5 Billion (\$500 million per year) for FY 2022–2026] to industry via a competitive solicitation
  - Small utility set aside of 30%
  - Industry must match grants; Capped at the amount the eligible entity has spent in the previous 3 years on hardening efforts



energy.gov

# **Grid Hardening Grants (continued)**

- Half [\$2.5 Billion (\$500 million per year) for FY 2022-2026] to States, Territories, and Tribes via annual formula grant
  - 15% cost share
  - Up to 5% can be used for Technical Assistance
- Legislation set specific 5-part formula based on population, area, probability, severity of Disruptive Events and expenditure on Mitigation Efforts.
- States, Territories, and Tribes need to submit to DOE
  - Criteria and methods to award grants and Evidence of notice and public hearing on them
- NOI/RFI for formula grant program expected to be released in April



# Program Upgrading Our Electric Grid and Ensuring Reliability and Resiliency (Grid Resilience Demos)

- \$5 Billion (\$1 Billion per year) for FY 2022–2026 for competitive grants
  - to demonstrate innovative approaches to transmission, storage, and distribution infrastructure to harden and enhance resilience and reliability;
  - to demonstrate new approaches to enhance regional grid resilience, implemented through States by public and rural electric cooperative entities on a cost-shared basis.
- Eligible entities are:
  - a State;
  - a combination of 2 or more States;
  - an Indian Tribe;

- a unit of local government;
- a public utility commission



# Other Funded Grid Programs from BIL

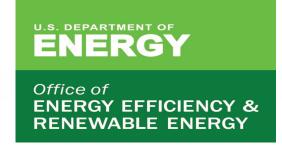
- Transmission Facilitation Program
  - \$2.5B revolving fund to facilitate development of transmission projects:
    - New or replacement high-capacity transmission lines
    - Increasing capacity of existing lines
    - Connecting isolated microgrids in AK, HI, and U.S. territories
  - Three tools: anchor customer, loans, public-private partnerships
- Deployment of Technologies to Enhance Grid Flexibility (Smart Grid Investment Grants)
  - Provides \$3 Billion (\$600M per year) for FY 2022–2026 Competitive Solicitation for Industry
  - Expands the SGIG Program to support data analytics, communications, and advanced transmission technologies



# **Upcoming: Transmission Needs Study**

- BIL expanded DOE's authority to assess national transmission needs due to capacity and congestion constraints
- DOE is developing a draft Transmission Needs Study, expected to be released in early summer 2022
- Will use that draft Study to engage with States and Tribes to inform and incorporate their feedback in advance of publishing the final study





# Local, State, Tribal Programs: EECGB, WAP, SEP

AnnaMaria Garcia, Director, Weatherization & Intergovernmental Programs Office

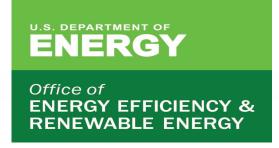
March 29, 2022



## **Funding Program Highlights:**

## **Expanding Access to Energy Efficiency and Clean Energy**

Program Name (DOE)	Funding Amount	Next Milestones
Energy Efficiency and Conservation Block Grant Program (EECBG)	\$550 million	First funding opportunity expected to release in Fall 2022
Weatherization Assistance Program (WAP)	\$3.5 billion	First round of funds expected to release soon
State Energy Program (SEP)	\$500 million	First round of funds expected to release in 2nd quarter 2022



# Energy Efficiency and Conservation Block Grant Program



## **EECBG Purpose & Eligible Entities**

#### **Purpose:** support eligible entities in:

- **Reducing fossil fuel emissions** in a manner that is environmentally sustainable and maximizes benefits to communities
- Reducing their total energy use
- **Improving energy efficiency** in the transportation, building, and other relevant sectors

#### \$550 million: Sec. 40552 of the Bipartisan Infrastructure Law (BIL)for the EECBG Program

EECBG was established under section 542(a) of the Energy Independence and Security Act (EISA) of 2007, which outlines who is eligible for funding and how funds can be used

#### **Tribes**

 Indian Tribes, per section 4 of the Indian Self-**Determination and Education Assistance Act:** 

"any Indian tribe, band, nation, or other organized group or community, including any Alaska Native village or regional or village corporation as defined in or established pursuant to the Alaska Native Claims Settlement Act (85 Stat. 688), which is recognized as eligible for the special programs and services provided by the U.S. to Indians because of their status as Indians" (25 U.S.C. 450b)

#### **Local Governments**

#### **Alternative 1**

- Cities with populations of at least 35,000 or in the top 10 highest populated cities in the state
- Counties with populations of at least 200,000 or in the top 10 highest populated counties in the state

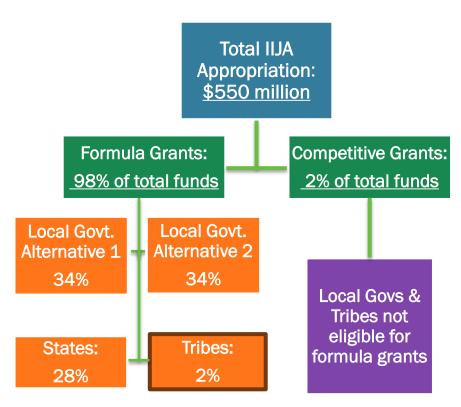
#### Alternative 2

 Cities with populations of at least 50,000 or counties with populations at least 200,000

#### **States & Territories**

## **EECBG Distribution and Eligible Uses of Funds**

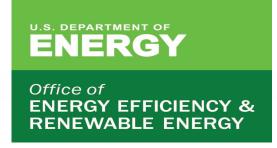
## **Distribution of Funding** to Eligible Entities\*



\*Distribution does not reflect DOE technical assistance allocations to be determined before distributing remaining funds to eligible entities.

### **Eligible Uses of Funds**

- Strategy Development
- **Technical Consultant Services**
- 3. **Building Energy Audits**
- **Financial Incentive Programs**
- **Energy Efficiency Retrofits**
- **Energy Efficiency and Conservation Programs for Buildings and Facilities**
- Development and Implementation of **Transportation Programs**
- **Building Codes and Inspections**
- **Energy Distribution Technologies for Energy** Efficiency
- 10. Material Conservation Programs
- 11. Reduction and Capture of Methane and Greenhouse Gases
- 12. Traffic Signals and Street Lighting
- 13. Renewable Energy Technologies on Government Buildings
- 14. Programs for Financing, Purchasing, and Installing Energy Efficiency, Renewable Energy, and Zero-Emission Transportation (and associated infrastructure) Measures
- 15. Any Other Appropriate Activity



# **Weatherization Assistance Program**



### **Weatherization Assistance Program - Purpose**



Mission of the Weatherization Assistance Program (WAP): To reduce energy costs for low-income families, particularly for the elderly, people with disabilities, and families with children, while ensuring their health and safety.

DOE's WAP is the nation's largest whole-house energy efficiency program.



\$1.00
INVESTED IN
WEATHERIZATION,
\$1.72
IS GENERATED
IN ENERGY BENEFITS AND
\$2.78
IN NON-ENERGY BENEFITS.



## WAP and the Bipartisan Infrastructure Law (BIL)

### Sec. 40551 of BIL provides \$3.5 billion for WAP to be distributed through formula allocations



U.S. Department of Energy Headquarters



50 State Energy Offices, The District of Columbia, Native **American Tribes.** and five U.S. **Territories** 



Over 700 Local Entities: Non-profits, Local Governments. Tribes, and contractors



Low-Income Households

In accordance with 10 CFR § 440.11 Native Americans, low-income members of Tribes are eligible to receive WAP benefits equivalent to other low-income persons. DOE has the option to:

- 1) Provide financial assistance to Tribes through the State or Territory (Grantee)
- Award a separate grant directly to a Native American Tribe.

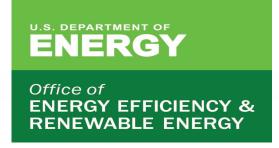
### **WAP and Native American Tribes**

#### **WAP Serving Tribes**

- Working with a State Grantee
  - Tribe can become a Subgrantee, implementing the weatherization program in Tribal lands with technical support from State or territory
- Direct grants
  - Presently one Tribe, Northern Arapaho, is a direct Grantee.

### **Opportunities for Coordination**

- Participation during the Grantee annual planning process for inclusion in planning service to Tribal households.
- Collaboration to ensure program outreach is effectively reaching all Tribal households.
- Coordination of training for Tribal weatherization workers and targeting recruitment for job opportunities to individuals living on Tribal lands.
- Become a Subgrantee and administer services.



# State Energy Program



### **SEP BIL Provision: State Coordination with Tribes**

Funding is directed to State Energy Offices, but there are BIL provisions allowing for greater engagement and coordination between States and Tribal Nations

Sec. 40108. State Energy Security Plans



- No dedicated funding
- Requires that new plans include "coordination with Indian Tribes with respect to planning and response."

Sec. 40109. State Energy Program



- \$500M for FY22 FY26
- Sec. 40109(a) adds a mandatory element of state energy conservation plans to support transmission and distribution planning, including support for local governments and Indian Tribes

Sec. 40502. Energy Efficiency Revolving Loan Fund (RLF) Capitalization Grant Program



- \$250M, available until expended
- States will use \$ for loans and grants for residential and commercial buildings
- Individuals and businesses in Tribal jurisdictions are eligible to receive loans, grants, and TA
- DOE will be seeking feedback on designing RLF programs.

Sec. 40503. Energy Auditor Training Grant Program



- \$40M for FY22 FY26
- Establishes competitive grant program for eligible States to train individuals to conduct energy audits or surveys of commercial and residential buildings.
- Funding can help strengthen clean energy workforce in Tribes.

Note: Only State Energy Offices receive direct funding from DOE through these provisions.

## Additional Resources - FY22 Budget (not BIL)

#### WIP-led Appropriations from FY22 Budget Relevant for Tribal Nations

Program Name (DOE)	Funding Amount (enacted)	Description & Eligible Entities
Energy Future Grants	\$20 million	Provides funds to support state-, local-, and <b>tribal-level</b> 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 and <b>Tribal Nations</b> , with a focus on energy communities and disadvantaged or small-to-medium jurisdictions.



# **Hydrogen Programs**

### Dr. Sunita Satyapal

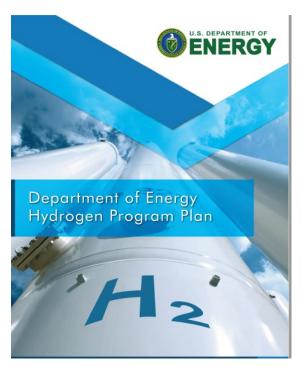
Director, Hydrogen and Fuel Cell Technologies Office and DOE Hydrogen Program Coordinator



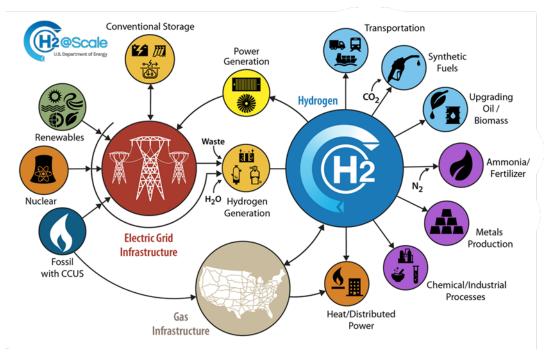
## The U.S. DOE Hydrogen Program

#### Hydrogen is one part of a broad portfolio of activities

coordinates across Agencies.



www.hydrogen.energy.go



Coordinated across all relevant DOE Offices. Interagency Working Group

#### **Priorities**

- Low cost, clean hydrogen
- Low cost, efficient, safe hydrogen delivery and storage
- 3. Enable end use applications at scale for impact

Workforce development, safety, codes, standards, and Environmental Justice priorities



energy.gov 36



### Bipartisan Infrastructure Law - Hydrogen Highlights

#### • Includes \$9.5B for clean hydrogen:

- \$1B for electrolysis research, development and demonstration
- \$500M for clean hydrogen technology manufacturing and recycling R&D
- \$8B for at least four regional clean hydrogen hubs



President Biden Signs the Bipartisan Infrastructure Bill into law on November 15, 2021. Photo Credit: Kenny Holston/Getty Images

38

- Aligns with Hydrogen Shot priorities by directing work to reduce the cost of clean hydrogen to \$2 per kilogram by 2026
- Requires developing a National Hydrogen Strategy and Roadmap



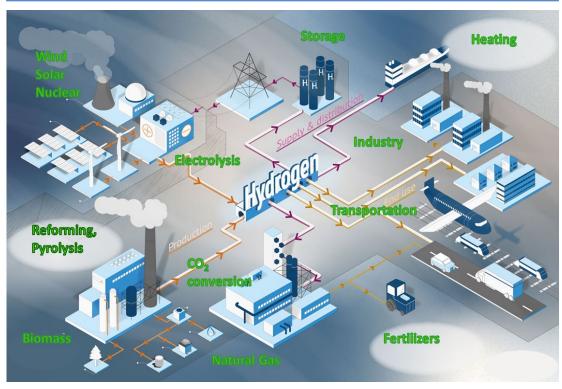
## **Examples of Engagement Opportunities with Tribal Nations**

BIL Sec. 40314 (815)
Clean Hydrogen Manufacturing and Recycling

"Research, development and demonstration projects to advance new clean H<sub>2</sub> production, processing, delivery, storage and use equipment manufacturing technologies and techniques."

- "Operate in partnership with tribal energy development organizations, Indian Tribes, Tribal organizations, Native Hawaiian community-based organizations, or territories or freely associated States; or
- Are located in economically distressed areas of the major natural gas-producing regions of the US"

BIL Sec. 40314 (813)
Regional Clean Hydrogen Hubs



Development of hydrogen ecosystem: Potential for clean hydrogen production and use, through demonstrations and H2 Hubs



#### **H2** Matchmaker

#### H2 Matchmaker Self-Identification Form

Please fill out this form if you would like to be included in the H2 Matchmaker tool and have your hydrogen activity(ies) displayed on the online networking map.

\*\* Information gathered from this form will be used to populate the public H2 Matchmaker tool. By submitting this form, you consent to the publication of the supplied information as part of the H2 Matchmaker tool. Please do not submit any confidential information or any other information which you do not want to be publicly

The H2 Matchmaker tool is intended to help facilitate regional hydrogen team formation by allowing hydrogen producers, end-users, and other stakeholders to self-identify and align potential needs in specific geographic areas within the United States. Therefore, please only respond if your company is currently, or plans to be, a significant hydrogen producer, end-user, infrastructure provider, or other key stakeholder as delineated below within 5 years. The DOE does not recommend, endorse, or otherwise evaluate the qualifications of any entity that self-lists on this platform. DOE will not fund the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

Further, submission of this form is completely voluntary, and the information submitted will be available to the public. By submitting information for inclusion in the H2 Matchmaker tool, the submitter consents to n disclosure of any information submitted. Submitting this form is not a requirement of a hub Funding Opportunity Announcement (FOA) and has no impact on any potential FO

#### \* Required

#### Primary Point of Contact

Please provide the following information for your primary point of contact. This information will be publicly displayed via the H2 Matchmaker resources which will be hosted on a DOE website.

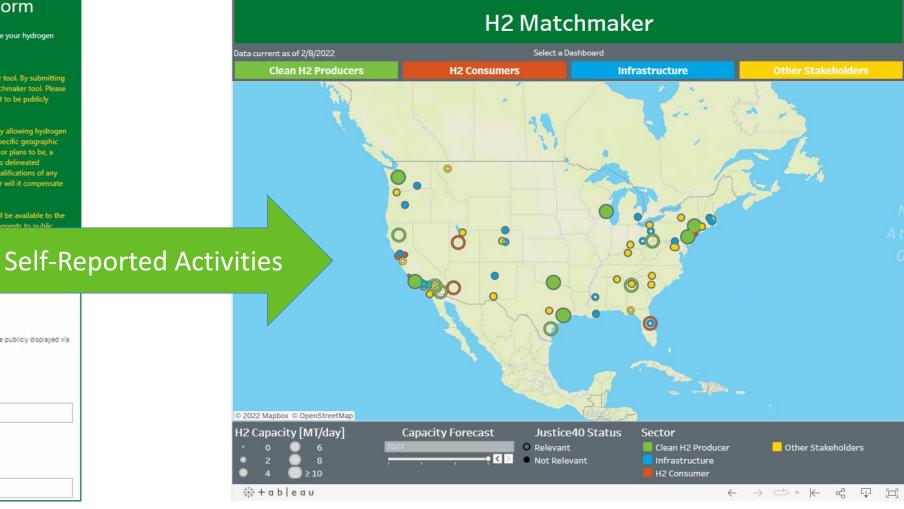
#### 1. Organization Name

Enter your answer

2. Organization Website \*

Enter your answer

#### https://www.energy.gov/eere/fuelcells/h2-matchmaker





## Joint Office of Energy and Transportation

## Rachael Nealer, PhD Interim Deputy Director









# Funding Program Highlights: Electrification and EV charging network

Program Name	Funding Amount	Next Milestones
National Electric Vehicle Infrastructure (NEVI) Formula Program (FHWA)	\$5 billion	<ul> <li>Guidance published by FHWA Feb. 10</li> <li>State plans due Aug 1 to Joint Office</li> </ul>
National Electric Vehicle Infrastructure (NEVI) Grant Program (FHWA)	\$2.5 billion	NOFO expected by end of year from FHWA
Clean School Bus Program (EPA)	\$5 billion	<ul> <li>EPA opening first round of funding in April 2022</li> </ul>
Low-No- Emissions Transit Bus Program (FTA)	\$5.6 billion	• \$1.1B NOFO published March 7 and closes May 31
Joint Office of Energy and Transportation	\$300 million	<ul> <li>Launched driveelectric.gov</li> <li>Supporting implementation of above programs</li> </ul>



## Joint Office of Energy and Transportation

Established in the Bipartisan Infrastructure Law to address areas of joint interest to the Departments of Energy and Transportation

## \$300M

in FY22 funds to DOT with transfer authority to DOE

9

major areas of emphasis

#### Areas of emphasis summary

- 1) technical assistance of vehicle charging
- 2) data sharing
- 3) performance of a national and regionalized study vehicle charging
- 4) training and certification programs
- 5) a program to promote renewable energy generation, storage, and grid integration
- 6) transmission pilots in the rights-of-way
- 7) research, strategies, and actions to mitigate the effects of climate change
- 8) development of a streamlined utility accommodations policy for transmission in the transportation right-of-way
- 9) any other issues that the Secretary of Transportation and the Secretary of Energy identify as issues of joint interest



# Immediate-Term Bipartisan Infrastructure Law Priorities for the Joint Office

The Joint Office will provide unifying guidance, technical assistance, and analysis to support the following programs:



National Electric Vehicle Infrastructure Formula Program (U.S. DOT)

\$5 billion for states to build a national EV charging network along corridors



National Electric Vehicle Infrastructure Discretionary Program (U.S. DOT)

\$2.5 billion in community grants for EV charging, as well as hydrogen, natural gas, and propane fueling infrastructure



Low-No Emissions Grants Program for Transit (U.S. DOT)

\$5.6 billion in support of low- and no-emission transit bus deployments

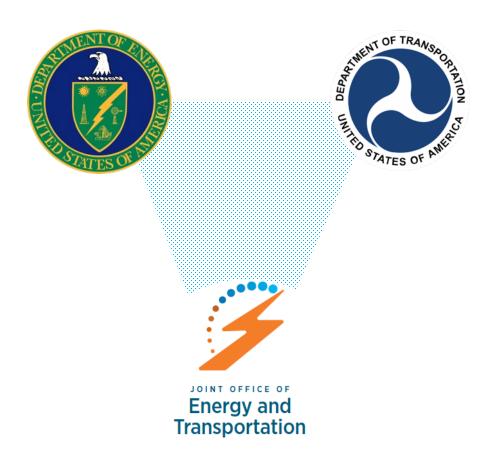


Clean School Bus Program (U.S. EPA)

\$5 billion in support of electric school bus deployments



## **Mission and Vision**



#### **Mission**

To accelerate an electrified transportation system that is affordable, convenient, equitable, reliable, and safe.

#### **Vision**

A future where everyone can ride and drive electric.



# FHWA NEVI Formula Program Guidance

Publication kicks off the state planning process:

- Funding Features
- State EV Infrastructure Deployment Plans
- Project Eligibility Provisions
- Program Administration
- Technical Assistance and Tools

## National Electric Vehicle Infrastructure Formula Program

Bipartisan Infrastructure Law



**Program Guidance** 

Federal Highway Administration February 10, 2022



## NEVI Formula Program-Important 2022 Dates

#### Feb 10:

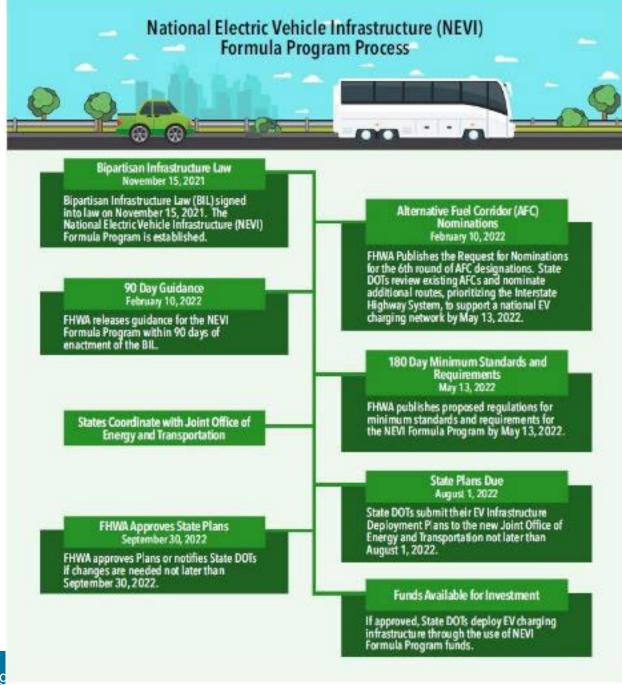
- NEVI Formula Program Guidance
- Alt Fuel Corridor Round 6 Request For Nominations

#### <u>May 13</u>:

- 180 Day Minimum Standards published
- Round 6 Nominations Due

Aug 1: State Plans Due

Sept 30: FHWA approves State Plans

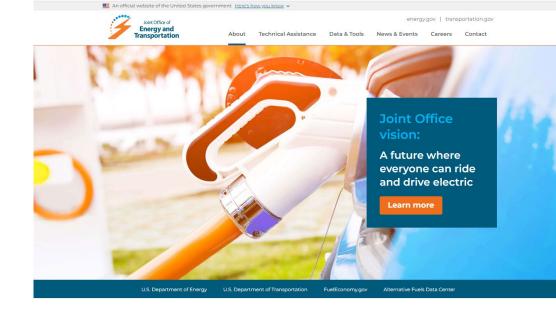




## DriveElectric.gov

Website connects state DOTs and other stakeholders to technical assistance resources, including:

- NEVI guidance
- State plan template
- Technical assistance concierge
- Supporting data and tools
- Updates, when available, on grant funding



A modernized and interagency approach to support the deployment of zero-emission, convenient, accessible, equitable transportation infrastructure The Joint Office of Energy and Transportation was created through the Bipartisan Infrastructure Law (BIL) to facilitate collaboration between the U.S. Department of Energy and the U.S. Department of Transportation. The Joint Office will align resources and expertise across the two departments toward leveraged outcomes. The office will be a critical component in the implementation of the BIL, providing support and expertise to a multitude of programs that seek to deploy a network of electric vehicle chargers, zero-emission fueling infrastructure, and zero-emission transit and school buses. The scope of the Joint Office will continue to evolve as directed by both departments.

Contact us

Technical assistance

#### Benefits of investing in our electric vehicle charging infrastructure

Initial priorities of the Joint Office will be to support states with planning and to implement the National Electric Vehicle Charging Infrastructure program



#### Support electric vehicles

Accelerates the adoption of electric vehicles, including for those who cannot reliably charge at home to enable up to 50% of new vehicle sales to be electric by 2030.



#### Fewer emissions

Reduces transportation-related emissions and helps put the United States on a path to net-zero emissions by no later than 2050.



#### Job creation

Positions U.S. industries to lead global transportation electrification efforts and create good jobs.



#### A network for everyone

Targeted equity benefits for disadvantaged communities, reducing mobility and energy burdens while also creating jobs and supporting businesses.





## **Statements and Questions from Tribal Leaders**

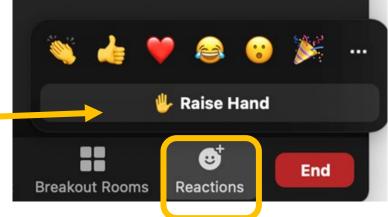


# Statements and Questions from Tribal Leaders

- Raise your virtual hand to speak
  - Click on "reactions", then "raise hand"
  - When moderator calls on you, please unmute yourself



Please remain muted unless you are speaking





50

## **Questions for Tribal Leaders**

- What do you need from the Department of Energy to inform your IIJA planning and preparation?
- What are your most important technical assistance needs and why?
- As you look across the IIJA programs that the Department of Energy has responsibilities for, which might be of most interest to you?
- In your experience, what are the most useful and/or appropriate factors to consider when designing formula grants?



51