

## **Bipartisan Infrastructure Law and Inflation Reduction Act** **Arizona Clean Energy Investments** March 2024 Snapshot Report

The following are federal energy and infrastructure related grants and opportunities in Arizona from present through May 31, 2024 as part of the Bipartisan Infrastructure Law and the Inflation Reduction Act, to be shared with Technology Developers, Industry, Utilities, Universities, National Laboratories, Engineering and Construction firms, business trade associations, nonprofits, businesses, and more. **These are federal infrastructure funding opportunities available to the private sector.**

## All Hazards Energy Resilience

<p><b>Open Date:</b> Jan-24</p>	<p><b>Important Dates:</b> Program rollout: 1/4/2024 Full applications due: 3/4/2024 Selection Notifications: May 2024 Award (Start) Date: September 2024</p>
<p><b>Federal \$ Available (\$Thousands):</b> \$70,000</p>	<p><b>AZ \$ Available (\$Thousands):</b> TBD</p>
<p><b>Recipient(s):</b> public and private sector stakeholders, universities, and DOE’s National Laboratories</p>	<p><b>Eligible Entities:</b> Institutions of higher education; For-profit entities; Non-profit entities; State and local governmental entities; Indian tribes nations; and DOE National labs</p>
<p><b>Grant Information &amp; How to Apply:</b> <a href="https://www.energy.gov/articles/doe-announces-70-million-strengthen-energy-sector-against-physical-and-cyber-hazards">https://www.energy.gov/articles/doe-announces-70-million-strengthen-energy-sector-against-physical-and-cyber-hazards</a></p>	
<p><b>Key Federal Contact(s):</b> Rueben Kerns: <a href="mailto:Rueben.Kerns@netl.doe.gov">Rueben.Kerns@netl.doe.gov</a></p>	
<p><b>Description:</b> Research into technologies designed to increase resilience &amp; reduce risks to energy delivery infrastructure from a variety of hazards.</p>	
<p><b>Example Project(s):</b> Research into technologies to increase resilience &amp; reduce risks to energy delivery infrastructure, including cyber and physical threats, natural disasters, and climate-change fueled extreme weather</p>	
<p><b>Notes:</b> Topics: Cyber R&amp;D, Climate Mitigation R&amp;D, Wildfire Mitigation R&amp;D, Physical Security R&amp;D, University-Based R&amp;D</p>	

## Platform Technologies for Transformative Battery Manufacturing

**Open Date:**

Jan-24

**Important Dates:**

FOA Issue Date: January 29, 2024

Submission Deadline for Concept Papers: March 4, 2024, at 5 p.m. ET

Submission Deadline for Full Applications: May 7, 2024, at 5 p.m. ET

Expected Date for DOE Selection Notifications: August 27, 2024

Expected Timeframe for Award Negotiations: October–December 2024

**Federal \$ Available (\$Thousands):**

\$15,700

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Institutions of higher education; For-profit entities; Nonprofit entities; & State & local governmental entities & federally recognized Indian Tribes.

**Grant Information & How to Apply:**

<https://www.energy.gov/eere/ammto/ammto-releases-157-million-funding-opportunity-advance-domestic-manufacturing-next>

**Key Federal Contact(s):**

[PlatformBatManFOA@ee.doe.gov](mailto:PlatformBatManFOA@ee.doe.gov)

**Description:**

To advance manufacturing platforms for next generation battery manufacturing and smart manufacturing platforms for battery production

**Example Project(s):**

Platforms for next generation battery manufacturing - focusing on manufacturability and scalability of critical battery components and system architectures as well as the role of machines for battery technologies (i.e., sodium-ion batteries (NIBs), flow batteries, and nanolayered films)

Smart manufacturing platforms for battery production - developing innovative ways to revolutionize battery production by maximizing the benefits of smart manufacturing

**Notes:**

TBD

## Buildings Energy Efficiency Frontiers & Innovation Technologies (BENEFIT)

**Open Date:**

Nov-24

**Important Dates:**

\_FY24 FOA released November 6, 2023  
 Concept Paper Submission Deadline: 12/18/2023  
 Full Application Submission Deadline: 3/5/2024  
[https://eere-exchange.energy.gov/Default.aspx?utm\\_medium=email&utm\\_source=govdelivery#Foalde84f88b4-3689-419f-9b53-ba49c870d3f2](https://eere-exchange.energy.gov/Default.aspx?utm_medium=email&utm_source=govdelivery#Foalde84f88b4-3689-419f-9b53-ba49c870d3f2)

**Federal \$ Available (\$Thousands):**

\$30,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

corporations, universities, nonprofits, national labs

**Eligible Entities:**

corporations, universities, nonprofits, national labs

**Grant Information & How to Apply:**

[https://eere-exchange.energy.gov/Default.aspx?utm\\_medium=email&utm\\_source=govdelivery#Foalde84f88b4-3689-419f-9b53-ba49c870d3f2](https://eere-exchange.energy.gov/Default.aspx?utm_medium=email&utm_source=govdelivery#Foalde84f88b4-3689-419f-9b53-ba49c870d3f2)

**Key Federal Contact(s):**

[BENEFIT24@ee.doe.gov](mailto:BENEFIT24@ee.doe.gov)

**Description:**

Development, validation, and demonstration of novel building technologies and retrofit practices that have significant potential for equitable carbon savings through building electrification, energy efficiency, and demand flexibility

**Example Project(s):**

Areas of interest include: Heating, Ventilation, and Air Conditioning (HVAC) and Water Heating, Innovative, Replicable, and Low-Cost Roof and Attic Retrofits, Building Resilience and Capacity Constraints, Commercial Lighting Retrofit Advancements

**Notes:**

TBD

<b>Climate Corps</b>	
<b>Open Date:</b> Dec-23	<b>Important Dates:</b> Working Lands Climate Corps RFPs due 3/8/2024: <a href="https://corpsnetwork.org/programs-initiatives/working-lands-climate-corps/">https://corpsnetwork.org/programs-initiatives/working-lands-climate-corps/</a> MOU announced 12/19/23: <a href="https://americorps.gov/sites/default/files/document/American-Climate-Corps-MOU.pdf">https://americorps.gov/sites/default/files/document/American-Climate-Corps-MOU.pdf</a>
<b>Federal \$ Available (\$Thousands):</b> TBD	<b>AZ \$ Available (\$Thousands):</b> TBD
<b>Recipient(s):</b> TBD	<b>Eligible Entities:</b> Individuals
<b>Grant Information &amp; How to Apply:</b> <a href="https://www.whitehouse.gov/briefing-room/statements-releases/2023/09/20/fact-sheet-biden-harris-administration-launches-american-climate-corps-to-train-young-people-in-clean-energy-conservation-and-climate-resilience-skills-create-good-paying-jobs-and-tackle-the-climate/">https://www.whitehouse.gov/briefing-room/statements-releases/2023/09/20/fact-sheet-biden-harris-administration-launches-american-climate-corps-to-train-young-people-in-clean-energy-conservation-and-climate-resilience-skills-create-good-paying-jobs-and-tackle-the-climate/</a>	
<b>Key Federal Contact(s):</b> TBD	
<b>Description:</b> To mobilize the next generation of clean energy, conservation and resilience workers	
<b>Example Project(s):</b> A workforce training and service initiative that will ensure more young people have access to the skills-based training necessary for good paying careers in the clean energy and climate resilience economy	
<b>Notes:</b> Commitment put more than 20,000 young people on career pathways in the growing fields of clean energy, conservation and climate resilience	

## Transmission Facilitation Program (Revolving Loans)

### Open Date:

Feb-24

### Important Dates:

\_ Second round roll-out 2/6/2024  
 \_ Initial application for part 1 of application due March 11, 2024  
 \_ Part 2 of application due 6 weeks after invite released (expected May 2024)  
 \_ Selection notifications expected October 2024

### Federal \$ Available (\$Thousands):

\$2,500,000

### AZ \$ Available (\$Thousands):

TBD

### Recipient(s):

Businesses (like Transmission Developers & Microgrid Developers)

### Eligible Entities:

Transmission Developers & Microgrid Developers

### Grant Information & How to Apply:

<https://www.energy.gov/articles/biden-harris-administration-requests-proposals-expand-and-modernize-nations-electric-grid>

RFP:

[https://www.energy.gov/sites/default/files/2024-02/2024-01-25%20TFP%20R2%20Request%20for%20Proposals%20Combined%20Draft\\_FINAL.pdf](https://www.energy.gov/sites/default/files/2024-02/2024-01-25%20TFP%20R2%20Request%20for%20Proposals%20Combined%20Draft_FINAL.pdf)

### Key Federal Contact(s):

\_ Ms. Michelle Manary, Acting Deputy Assistant Secretary, Electricity Delivery Division, Office of Electricity, Mailstop OE-20, Room 8H-033, 1000 Independence Avenue SW, Washington, DC 20585; Telephone: (202) 586-1411 or [ElectricityDelivery@hq.doe.gov](mailto:ElectricityDelivery@hq.doe.gov)

\_ Loan Programs Office [lpo@hq.doe.gov](mailto:lpo@hq.doe.gov)

\_ Any questions on RFP should be submitted to [transmissionfacilitation@hq.doe.gov](mailto:transmissionfacilitation@hq.doe.gov)

\_ Grid Deployment Transmission Conductor Program at [tranmission@hq.doe.gov](mailto:tranmission@hq.doe.gov)

### Description:

To facilitate the construction of electric power transmission lines and related facilities to enable greater clean energy growth and provide low-cost clean energy to more Americans.

### Example Project(s):

Capacity contracts with the goal of reselling capacity once financial viability of project is been established; loans for the costs of carrying out an eligible project; participating with an eligible entity in designing, developing, constructing, operating, maintaining, or owning an eligible project

**Notes:**

TBD

**Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR)**

**Open Date:**

Jan-24

**Important Dates:**

For FY24 Phase I Release 2  
FOA Issue: 1/18/24  
Letter of Intent Due: 2/2/24  
Application Due: 3/12/24

**Federal \$ Available (\$Thousands):**

TBD

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Small, independent U.S. businesses with not more than 500 employees

**Eligible Entities:**

Small, independent U.S. businesses with not more than 500 employees

**Grant Information & How to Apply:**

2023 Phase 1, Release 2 FOA: <https://www.energy.gov/eere/solar/funding-opportunity-announcement-sbirsttr-fy-2024-phase-i-release-2>

**Key Federal Contact(s):**

\_Contacts vary depending on Topic Area. Contacts can be found in this document for topic areas: <https://science.osti.gov/-/media/sbir/pdf/funding/2024/FY24-Phase-I-Release-2-Topics.pdf>

**Description:**

To transform DOE-supported science and technology breakthroughs into viable products & services. The awards also support the development of specialized technologies & instruments that aid in scientific discovery

**Example Project(s):**

FY24 Phase 1, Release 2 covers multiple mission areas, including: Power Electronic Technologies for Solar Systems, Supercritical Carbon Dioxide Power Cycles for Concentrating Solar Power (CSP), CSP Technologies for Gen3 CSP, Commercial CSP (Gen2 CSP), or Concentrated Solar-Industrial Process Industrial Heat, Solar Hardware and Software Technologies: Affordability, Reliability, Performance, and Manufacturing

**Notes:**

<https://science.osti.gov/sbir>

## Vehicle Technologies Office Program-wide Funding (Advanced Vehicle Technologies)

**Open Date:**

May-23

**Important Dates:**

\_ Program rollout May 2023  
 \_ \$15M VTO Technology Integration (Clean Transportation Deployment and Demonstration) Concept Papers due 3/12/2024  
 \_ VTO Technology Integration (Clean Transportation Deployment and Demonstration) Applications due 4/30/2024

**Federal \$ Available (\$Thousands):**

TBD

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Open to Individuals, Institutions of higher education, For-profit entities, Non-profit entities & State, local, & Tribal Nations

**Eligible Entities:**

Open to Individuals, Institutions of higher education, For-profit entities, Non-profit entities & State, local, & Tribal Nations

**Grant Information & How to Apply:**

<https://eere-exchange.energy.gov/Default.aspx#Foald6a1696ad-401f-4d44-a4cf-8c78f752cb73>

**Key Federal Contact(s):**

[jessica.adams@netl.doe.gov](mailto:jessica.adams@netl.doe.gov)

Questions related to FOA should be submitted to [DE-FOA-0002611@netl.doe.gov](mailto:DE-FOA-0002611@netl.doe.gov) no later than 3 business days before the application due date

**Description:**

To advance research, development, demonstration, and deployment (RDD&D) and technology integration (TI) for areas critical to achieving net-zero greenhouse gas emissions

**Example Project(s):**

Developing new chemistries for reduced cost, higher energy density electric vehicle (EV) batteries; RDD&D to provide widescale, cybersecure EVs and EV charging infrastructure; Low-greenhouse gas emission concepts for off-road vehicles; Manufacturing high-performance electric steels using domestic resources; Improving the mobility system through vehicle-to-everything approaches; Zero-emission vehicle and infrastructure training for first responders and emergency response professionals; Enabling Clean Cities coalitions to undertake high-impact outreach, engagement, and technical assistance activities.

**Notes:**

RFI for FY23 Grants: <https://eere-exchange.energy.gov/Default.aspx#Foald8ac4a3fd-663d-4409-9f94-3e104ec4c0d3>



## Building Pathways to Infrastructure Jobs Grant Program

**Open Date:**

Apr-23

**Important Dates:**

\_ Program Rollout April 5, 2023  
 \_ Round 1 applications open 4/5/2023  
 \_ Application for Round 1 due 7/7/2023  
 \_ Round 2 applications open 3/15/2024  
 \_ Application for Round 2 due 6/14/24

**Federal \$ Available (\$Thousands):**

\$200,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Partnerships of private and public sector entities

**Eligible Entities:**

Eligible lead applicants: Nonprofit Organizations, Labor Unions, Labor-Management Organizations, & Worker Organizations, Education/Training Provider(s), Workforce Development Entities, Economic Development Agencies, Tribes, State, County, & Local Governments

**Grant Information & How to Apply:**

[https://www.dol.gov/sites/dolgov/files/ETA/grants/Building%20Pathways%20to%20Infrastructure%20Jobs\\_FOA-ETA-23-31.pdf](https://www.dol.gov/sites/dolgov/files/ETA/grants/Building%20Pathways%20to%20Infrastructure%20Jobs_FOA-ETA-23-31.pdf)

**Key Federal Contact(s):**

Ariam Ferro, Grants Management Specialist, Office of Grants Management: IN\_FOA-ETA-23-31@dol.gov

**Description:**

To fund public-private partnerships to develop, strengthen, & scale promising & evidence-based training models in H-1B industries and occupations critical to meeting the goals of the Bipartisan Infrastructure Law (BIL)

**Example Project(s):**

To train job seekers in advanced manufacturing; information technology; & professional, scientific, & technical services occupations that support renewable energy, transportation, & broadband infrastructure sectors

**Notes:**

Pre-recorded Prospective Applicant Webinar & Frequently Asked Questions (FAQ) document will be available at: <https://www.dol.gov/agencies/eta/grants/apply/find-opportunities>

## Defense Production Act (Heat Pump Manufacturing)

**Open Date:**

Feb-24

**Important Dates:**

\_ 2nd FOA for heat pump manufacturing opened:  
2/14/2024: <https://infrastructure-exchange.energy.gov/Default.aspx#Foald76f24bfe-e18d-42b3-83d0-377e97210cc1>  
\_ Concept Papers due: 3/15/2024  
\_ Full Applications due: 4/29/2024  
\_ Expected Date for DOE Round 2 Selection Notifications: July 2024  
\_ Expected Timeframe for Round 2 Award Negotiations: July-Sep 2024

**Federal \$ Available (\$Thousands):**

\$500,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Open/ unrestricted to Individuals, Institutions of higher education; For-profit entities; Non-profit entities; State and local governmental entities, and tribal nations

**Grant Information & How to Apply:**

<https://infrastructure-exchange.energy.gov/Default.aspx#Foald76f24bfe-e18d-42b3-83d0-377e97210cc1>

**Key Federal Contact(s):**

RFI Comments: [dpaheatpump@energy.gov](mailto:dpaheatpump@energy.gov)

**Description:**

Enhanced use of Defense Production Act of 1950

**Example Project(s):**

Various Presidential authorities related to the domestic industrial base to ensure the national defense. Presidential determination of technologies covered include transformers & critical electric grid components, solar photovoltaics; insulation materials; electrolyzers, platinum group metals, & fuel cells for clean hydrogen; & electric heat pumps

**Notes:**

\_ \$250M from IRA for heat pumps: <https://www.energy.gov/articles/biden-harris-administration-announces-250-million-investment-inflation-reduction-act>

## Social Science of Large-Scale Solar Siting (Solar Energy Evolution and Diffusion Studies, SEEDS)

**Open Date:**

Dec-23

**Important Dates:**

Program Rollout: 12/14/2023  
 Concept Papers Due: 1/30/2024  
 Applications Due: 3/15/2024  
 Selection Notifications: 5/20/2024  
 Award Negotiations: May-August 2024

**Federal \$ Available (\$Thousands):**

\$7,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Teams of researchers from social science disciplines, including anthropology, behavioral sciences, communication, economics, political science, public administration, sociology, & urban

**Eligible Entities:**

Institutions of higher education; For-profit entities; Nonprofit entities; and State and local governmental entities and federally recognized Indian Tribes (Indian Tribes)

**Grant Information & How to Apply:**

<https://www.energy.gov/eere/solar/articles/funding-notice-solar-energy-evolution-and-diffusion-studies-4-seeds-4>

**Key Federal Contact(s):**

[SEEDS4-FOA@ee.doe.gov](mailto:SEEDS4-FOA@ee.doe.gov)

**Description:**

Social science research that generates actionable insights that can improve large-scale solar (LSS) siting processes & outcomes for host communities—particularly those that are disadvantaged—and solar stakeholders

**Example Project(s):**

To study community acceptance & opposition, permitting & land use planning processes & outcomes, and community impacts related to LSS deployment

**Notes:**

TBD

## Battery Manufacturing and Recycling Grants

**Open Date:**

Nov-23

**Important Dates:**

\_2nd Round Opened 11/15/23  
\_Concept Paper Submission Deadline: 1/9/2024  
\_Full Application Submission Deadline: 3/19/2024

**Federal \$ Available (\$Thousands):**

\$3,000,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Institutions of higher education, national laboratories, businesses and nonprofits, state/local governments, consortia of entities as described in bill (paragraphs (1) through (4))

**Grant Information & How to Apply:**

[https://infrastructure-exchange.energy.gov/Default.aspx?utm\\_medium=email&utm\\_source=govdelivery#FoalIda8b13027-1ca4-42f3-a18e-8072624b2acb](https://infrastructure-exchange.energy.gov/Default.aspx?utm_medium=email&utm_source=govdelivery#FoalIda8b13027-1ca4-42f3-a18e-8072624b2acb)

**Key Federal Contact(s):**

[DE-FOA-0003099@netl.doe.gov](mailto:DE-FOA-0003099@netl.doe.gov)

**Description:**

Grants to help ensure domestic battery manufacturing & recycling capability & a viable North American battery supply chain

**Example Project(s):**

Demonstration projects, construction of commercial-scale facilities, and retrofit or retooling of existing facilities for battery component manufacturing, advanced battery manufacturing, and recycling

**Notes:**

Notice of Intent issued for second round (8/31/23): [https://infrastructure-exchange.energy.gov/Default.aspx?utm\\_medium=email&utm\\_source=govdelivery#FoalId2d9be433-3fa4-452c-ae61-79e45ae3c675](https://infrastructure-exchange.energy.gov/Default.aspx?utm_medium=email&utm_source=govdelivery#FoalId2d9be433-3fa4-452c-ae61-79e45ae3c675)

<b>Battery Materials Processing Grants</b>	
<b>Open Date:</b> Sep-23	<b>Important Dates:</b> _ 2nd Round Opened 11/15/23 _ Concept Paper Submission Deadline: 1/9/2024 _ Full Application Submission Deadline: 3/19/2024
<b>Federal \$ Available (\$Thousands):</b> \$3,000,000	<b>AZ \$ Available (\$Thousands):</b> TBD
<b>Recipient(s):</b> TBD	<b>Eligible Entities:</b> Institutions of higher education, national laboratories, businesses and nonprofits, state/local governments, consortia of entities as described in bill (paragraphs (1) through (4))
<b>Grant Information &amp; How to Apply:</b> <a href="https://infrastructure-exchange.energy.gov/Default.aspx?utm_medium=email&amp;utm_source=govdelivery#FoalIda8b13027-1ca4-42f3-a18e-8072624b2acb">https://infrastructure-exchange.energy.gov/Default.aspx?utm_medium=email&amp;utm_source=govdelivery#FoalIda8b13027-1ca4-42f3-a18e-8072624b2acb</a>	
<b>Key Federal Contact(s):</b> <a href="mailto:DE-FOA-0003099@netl.doe.gov">DE-FOA-0003099@netl.doe.gov</a>	
<b>Description:</b> Grants for battery materials processing to ensure a viable battery materials processing industry in the U.S & to expand domestic battery manufacturing and enhance processing capabilities.	
<b>Example Project(s):</b> Demonstration projects, construction of commercial-scale facilities, and retrofit or retooling of existing battery material processing facilities	
<b>Notes:</b> Notice of Intent issued for second round (8/31/23): <a href="https://infrastructure-exchange.energy.gov/Default.aspx?utm_medium=email&amp;utm_source=govdelivery#FoalId2d9be433-3fa4-452c-ae61-79e45ae3c675">https://infrastructure-exchange.energy.gov/Default.aspx?utm_medium=email&amp;utm_source=govdelivery#FoalId2d9be433-3fa4-452c-ae61-79e45ae3c675</a>	

## Energy & Emissions Intensive Industries

**Open Date:**

Aug-23

**Important Dates:**

Concept papers are due March 19, 2024

Full applications are due June 11, 2024

**Federal \$ Available (\$Thousands):**

\$83,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Institutions of higher education; For-profit entities; and Nonprofit entities

**Grant Information & How to Apply:**

<https://www.energy.gov/eere/iedo/iedo-fy24-energy-and-emissions-intensive-industries-foa>

**Key Federal Contact(s):**

TBD

**Description:**

Research Development & Demonstration for the highest GHG-emitting industrial subsectors. Pre-front-end engineering and design (pre-FEED) studies that support the development of decarbonized industrial processes using approaches that include innovative, pre-commercial technologies.

**Example Project(s):**

Areas of interest include: (a) integration of green hydrogen as a feedstock in clean fuels, chemicals, and iron and steel production; (b) carbon capture for select industrial sectors; and (c) integration of multiple decarbonization technologies for chemical production, mineral processing, and iron and steel.

**Notes:**

TBD

## Funding to address air pollution at schools

**Open Date:**

Jan-24

**Important Dates:**

Program rollout 1/11/2024  
 Optional Intent to Apply Document Due 2/22/2024  
 Applications Due 3/19/2024  
 Award Notifications May 2024  
 Award Period Start October 2024

**Federal \$ Available (\$Thousands):**

\$50,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Tribes, states, territories, local governments/  
 educational agencies, and nonprofit organizations

**Grant Information & How to Apply:**

<https://www.grants.gov/search-results-detail/351780>

**Key Federal Contact(s):**

[iaqschools@epa.gov](mailto:iaqschools@epa.gov)

**Description:**

To enable more low-income, disadvantaged, & Tribal schools & districts to monitor & reduce GHG emissions & indoor air pollutants through the development & adoption of comprehensive indoor air quality (IAQ) management plans

**Example Project(s):**

To monitor & reduce greenhouse gas emissions & other air pollutants at schools in low-income & disadvantaged communities. Technical assistance for schools to address environmental issues, develop environmental quality plans, and identify and mitigate ongoing air pollution hazards

**Notes:**

- \_ \$37.5M for grants
- \_ \$12.5M for technical assistance
- \_ Grants. Available through 9/30/2031
- \_ 60% for pollution control projects. No cap for research & training

## Critical Materials Accelerator

**Open Date:**

Nov-23

**Important Dates:**

\_ Program rollout: November 27, 2023  
 \_ Submission Deadline for Concept Papers: 01/05/2024  
 \_ Submission Deadline for Full Applications: 03/22/2024

**Federal \$ Available (\$Thousands):**

\$10,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

1. Institutions of higher education; 2. For-profit entities; 3. Nonprofit entities; and 4. State and local governmental entities and federally recognized Indian Tribes (Indian Tribes).

**Eligible Entities:**

1. Institutions of higher education; 2. For-profit entities; 3. Nonprofit entities; and 4. State and local governmental entities and federally recognized Indian Tribes (Indian Tribes).

**Grant Information & How to Apply:**

<https://www.energy.gov/eere/ammto/funding-opportunity-announcement-critical-materials-accelerator>

**Key Federal Contact(s):**

[cmacceleratorfoa@ee.doe.gov](mailto:cmacceleratorfoa@ee.doe.gov)

**Description:**

To prototype and mature technologies or processes that address critical material challenges in high impact areas.

**Example Project(s):**

Areas of Interest: 1) Critical Material Lean/Free Magnets for Clean Energy Technologies; 2) Motors & Drivetrains using Critical Material Lean/Free Magnets; 3) Improved Unit Operations of Processing & Manufacturing of Critical Materials; 4) Critical Material Recovery from Scrap & Post-Consumer Products; 5) Reduced Critical Material Demand for Clean Energy Technologies

**Notes:**

Get added to the teaming partner list here: <https://eere-exchange.energy.gov/Default.aspx#Foaldbda82521-47ee-4ae2-ba75-0d54f21b9f32>



## Affordable Housing Resilience and Efficiency Investments (Green & Resilient Retrofit Program)

**Open Date:**

May-23

**Important Dates:**

\_Applications opened on May 11, 2023:  
 \_Applications due 03/28/2024 to be considered in the Third Application Period  
 \_Leading Edge Applications due 4/30/2024:  
[https://www.hud.gov/program\\_offices/spm/gmomgmt/grantsinfo/fundingopps/fy23\\_grrpleadingedge](https://www.hud.gov/program_offices/spm/gmomgmt/grantsinfo/fundingopps/fy23_grrpleadingedge)  
 \_Comprehensive Program Applications due 5/30/2024:  
[https://www.hud.gov/program\\_offices/spm/gmomgmt/grantsinfo/fundingopps/fy2023\\_grp\\_comprehensive](https://www.hud.gov/program_offices/spm/gmomgmt/grantsinfo/fundingopps/fy2023_grp_comprehensive)  
 \_Applications due 07/31/2024 for all other applications

**Federal \$ Available (\$Thousands):**

\$837,500

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Includes properties assisted several federal low income housing programs as listed in guidance

**Eligible Entities:**

Owners or sponsors of specified government-assisted housing

**Grant Information & How to Apply:**

<https://www.hud.gov/sites/dfiles/OCHCO/documents/2023-05hsgn.pdf>

**Key Federal Contact(s):**

Submit comments to RFI to <https://www.regulations.gov>

**Description:**

Improving energy efficiency or water efficiency or climate resilience of affordable housing. Retrofit HUD- administered affordable housing to increase energy & water efficiency, electrify homes.

**Example Project(s):**

Grants & loans to improve energy or water efficiency, enhance indoor air quality or sustainability, implement the use of zero-emission electricity generation, low-emission building materials or processes, energy storage or building electrification strategies or address climate resilience

**Notes:**

[https://www.hud.gov/program\\_offices/housing/mfh](https://www.hud.gov/program_offices/housing/mfh)

### Methane Reduction Investments (Mitigating Emissions from Marginal Conventional Wells)

**Open Date:**

Feb-23

**Important Dates:**

\_ Notice of Intent issued 2/9/2023  
 \_ NETL anticipates issuing Funding Opportunity Announcement for the Methane Emissions Reduction Program (Oil and Gas Methane Monitoring and Mitigation), in February/March 2024 with an open application period of 60 day

**Federal \$ Available (\$Thousands):**

\$1,550,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

For facilities, well operators, air pollution control agencies, other public or nonprofit private agencies, institutions, and organizations, and individuals

**Eligible Entities:**

Well owners and operators; Air pollution control agencies (states, territories, locals, and tribes); other public or nonprofit private agencies, institutions, and organizations, individuals; potential others. Only state governments eligible for first round "IRA: Mitigating Emissions from Marginal Conventional Wells"

**Grant Information & How to Apply:**

[https://www.fedconnect.net/FedConnect/default.aspx?ReturnUrl=%2ffedconnect%3fagency%3dDOE%26doc%3dDE-FOA-0003255%26utm\\_medium%3demail%26utm\\_source%3dgovaldelivery&agency=DOE&doc=DE-FOA-0003255&utm\\_medium=email&utm\\_source=govaldelivery](https://www.fedconnect.net/FedConnect/default.aspx?ReturnUrl=%2ffedconnect%3fagency%3dDOE%26doc%3dDE-FOA-0003255%26utm_medium%3demail%26utm_source%3dgovaldelivery&agency=DOE&doc=DE-FOA-0003255&utm_medium=email&utm_source=govaldelivery)

**Key Federal Contact(s):**

If you have further questions, please reach out to IRAStakeholders@epa.gov.  
 Questions can also be addressed via email to [MERP@epa.gov](mailto:MERP@epa.gov)

**Description:**

To fund air pollution monitoring & reporting, community and oil/gas system climate resilience, shutting in and plugging wells, mitigating health effects in low-income/disadvantaged communities

**Example Project(s):**

Climate resiliency of communities & petroleum & natural gas systems. Innovation & industrial equipment & processes that reduce emissions & waste. Permanently shutting in & plugging wells. Mitigating health effects of emissions, & legacy air pollution from petroleum & natural gas systems in low-income & disadvantaged communities. Supporting environmental restoration

**Notes:**

- \_ Establishes max annual methane waste emission rate of 25K metric tons of CO<sub>2</sub>e (vented, released, or flared) per facility & imposes penalty charges starting at \$900/ton in 2024 & increasing to \$1,500/ton by 2026
- \_ \$700M is for activities at marginal conventional wells

**Rural Energy for America Program (REAP)**

**Open Date:**

Nov-21

**Important Dates:**

- \_ Program rollout November 22, 2021
- \_ Technical Assistance Grant Applications are due by March 15, 2024:  
<https://www.rd.usda.gov/newsroom/news-release/biden-harris-administration-announces-hands-support-help-ag-producers-applying-renewable-energy>
- \_ Renewable Energy Systems & Energy Efficiency Improvement (RES/EEI) apps due at the end of each quarter (3/31, 6/30, 9/30, 12/31)

**Federal \$ Available (\$Thousands):**

\$2,025,450

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Rural small businesses, agricultural producers

**Eligible Entities:**

For RES/EEI grants & guaranteed loans: agricultural producers or rural small businesses. For EA or REDA: State, tribal, & local governments; institutions of higher education; rural electric cooperatives or public power entities; councils

**Grant Information & How to Apply:**

<https://www.rd.usda.gov/inflation-reduction-act/rural-energy-america-program-reap>

**Key Federal Contact(s):**

- \_ Jessie Huff, USDA: (602) 280-8767, [jessie.huff@usda.gov](mailto:jessie.huff@usda.gov)  
<http://www.rd.usda.gov/az>
- \_ Jonathan Burns, USDA, (774) 678-7238, [CPgrants@usda.gov](mailto:CPgrants@usda.gov)
- \_ Technical Assistance offered: <https://www.rd.usda.gov/newsroom/news-release/biden-harris-administration-announces-hands-support-help-ag-producers-applying-renewable-energy>

**Description:**

To provide guaranteed loan financing & grant funding to agricultural producers & rural small businesses to develop energy efficiency & renewables.

**Example Project(s):**

Renewable energy systems, energy efficiency improvements, hydrogen & fuel cell technologies, underutilized renewable energy technologies, energy audits, renewable energy technical assistance, renewable energy site assessments & installation. Focus on helping rural communities recover economically through more/ better market opportunities & improved infrastructure, reducing climate pollution & increasing resilience to impacts of climate change, conserving & protecting farmland, & investing in underserved communities. Includes wind and solar

**Notes:**

Grants. Available through 9/30/2031: <https://www.rd.usda.gov/inflation-reduction-act#fn>

**Industrial Assessment Center Implementation Grants and/or DOE Combined Heat and Power Technical Assistance Partnership (CHP TAP) assessments**

<b>Open Date:</b> Mar-24	<b>Important Dates:</b> _Applications accepted through March 31, 2024 @ 5pm Eastern Time
<b>Federal \$ Available (\$Thousands):</b> \$80,000	<b>AZ \$ Available (\$Thousands):</b> TBD
<b>Recipient(s):</b> small and medium-sized manufacturers (SMMs)	<b>Eligible Entities:</b> small and medium-sized manufacturers (SMMs)
<b>Grant Information &amp; How to Apply:</b> <a href="https://www.energywerx.org/opportunities/iacimplementationgrants">https://www.energywerx.org/opportunities/iacimplementationgrants</a>	
<b>Key Federal Contact(s):</b> <a href="mailto:info@energywerx.org">info@energywerx.org</a>	
<b>Description:</b> To bolster the American manufacturing base by supporting projects to improve energy and material efficiency, to increase productivity, and to reduce emissions at SMMs	
<b>Example Project(s):</b> To implement recommendations made in IAC and Combined Heat and Power Technical Assistance Partnership (CHP TAP) assessments	
<b>Notes:</b> To inquire about receiving an industrial assessment: <a href="https://iac.university">https://iac.university</a>	

## Climate Pollution Reduction Grants

**Open Date:**

Mar-23

**Important Dates:**

\_ Program rollout March 1, 2023  
 \_ Informal Notice of Intent to Apply for Implementation Grants is due February 1, 2024  
 \_ Applications for Implementation Grants are due April 1, 2024  
 \_ Informal Notice of Intent to Apply for Tribal Implementation Grants is due March 1, 2024 and full applications are due May 1, 2024  
 \_ Deadline for Priority Climate Action Plans is March 1, 2024 and April 1, 2024 for Tribes  
 \_ Implementation Grant anticipated selection notifications July 2024  
 \_ Implementaiton Grant anticipated award period start October 2024

**Federal \$ Available (\$Thousands):**

\$5,000,000

**AZ \$ Available (\$Thousands):**

\$5,000

**Recipient(s):**

States; air pollution control agencies; municipalities; Tribes; or groups of such entities

**Eligible Entities:**

A State, an air pollution control agency, a municipality, an Indian tribe or groups of such entities

**Grant Information & How to Apply:**

<https://www.epa.gov/inflation-reduction-act/cprg-implementation-grants>

**Key Federal Contact(s):**

If you have general questions about the CPRG program in the interim, please email [CPRG@epa.gov](mailto:CPRG@epa.gov)

**Description:**

To develop and implement greenhouse gas reduction plans, including in low income communities

**Example Project(s):**

For costs of developing and implementing a plan for reduction of greenhouse gas pollution

**Notes:**

TBD

## Grid-Enhancing Data Analytics Demonstrations for Operations, Maintenance & Control

**Open Date:**

Dec-23

**Important Dates:**

\_ FOA Issue Date: 12/12/23  
 \_ Concept Papers due January 23, 2024  
 \_ Full applications due April 4, 2024  
 \_ Award Notifications June, 21, 2024  
 \_ Awards Start September 30, 2024

**Federal \$ Available (\$Thousands):**

\$7,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Institutions of higher education, for-profit entities, non-profit entities, state, local, and Tribal governments. Proposed project team must include a domestic utility.

**Grant Information & How to Apply:**

[https://www.fedconnect.net/FedConnect/default.aspx?ReturnUrl=%2Ffedconnect%2F%3Fdoc%3DDE-FOA-0003127%26agency%3DDOE&agency=DOE&doc=DE-FOA-0003127&utm\\_medium=email&utm\\_source=govdelivery](https://www.fedconnect.net/FedConnect/default.aspx?ReturnUrl=%2Ffedconnect%2F%3Fdoc%3DDE-FOA-0003127%26agency%3DDOE&agency=DOE&doc=DE-FOA-0003127&utm_medium=email&utm_source=govdelivery)

**Key Federal Contact(s):**

Questions must be submitted to the FedConnect portal at: <https://www.FedConnect.net>  
 Agency Contact: Michelle Leaton: [michelle.leton@netl.doe.gov](mailto:michelle.leton@netl.doe.gov)

**Description:**

To enhance the electric power systems' reliability & resilience via grid-enhancing data analytics demonstrations for operations, monitoring & control

**Example Project(s):**

DOE will select up to seven projects that demonstrate the various geographic, economic, & climate conditions that comprehensively help assess the deployment of advanced data analytics

**Notes:**

TBD

## Battery Collection by Retailers

**Open Date:**

Feb-24

**Important Dates:**

\_ Opportunity opened 2/20/2024: <https://eere-exchange.energy.gov/Default.aspx#Foalda8ec241a-751b-4856-a61f-461ac1238958>  
 \_ Applications due: 04/09/24  
 \_ Expected Date for DOE Round 2 Selection Notifications: May/June 2024  
 \_ Expected Timeframe for Round 2 Award Negotiations: June/July 2024

**Federal \$ Available (\$Thousands):**

\$15,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Retailers that sell covered batteries or covered battery-containing products

**Grant Information & How to Apply:**

<https://www.energy.gov/bil/battery-and-critical-mineral-recycling>

**Key Federal Contact(s):**

-Responses to RFI must be submitted to [bil-batterymanufacturing@hq.doe.gov](mailto:bil-batterymanufacturing@hq.doe.gov) and include “BIL-Battery Recycling RFI” in the subject line no later than 5:00pm (ET) on October 14, 2022.

\_ Brian Cunningham – Vehicle Technologies Office – Batteries: [brian.cunningham@ee.doe.gov](mailto:brian.cunningham@ee.doe.gov)

**Description:**

To establish and implement a system for the acceptance and collection of covered batteries and covered battery-containing products, as applicable, for reuse, recycling, or proper disposal

**Example Project(s):**

To establish and implement a system for the acceptance and collection of covered batteries and covered battery-containing products, as applicable, for reuse, recycling, or proper disposal

**Notes:**

DOE BIL Tracker: <https://www.energy.gov/clean-energy-infrastructure/bipartisan-infrastructure-law-programs>



## Grid Resilience Utility and Industry Grants

### Open Date:

Nov-23

### Important Dates:

\_2nd round rollout November 14, 2023  
 \_Submission Deadline for Concept Papers January 12, 2024  
 \_Submission Deadline for Full Applications April 17, 2024  
 \_Expected Date for DOE Selection Notifications: Summer/Fall 2024

### Federal \$ Available (\$Thousands):

\$2,500,000

### AZ \$ Available (\$Thousands):

TBD

### Recipient(s):

Electric Grid Operators, Electricity Storage Operators, Electricity Generators, Transmission Owners and Operators, Distribution Providers, Fuel Suppliers

### Eligible Entities:

Electric Grid Operators, Electricity Storage Operators, Electricity Generators, Transmission Owners and Operators, Distribution Providers, Fuel Suppliers

### Grant Information & How to Apply:

<https://www.energy.gov/gdo/grid-resilience-utility-and-industry-grants>

### Key Federal Contact(s):

\_Office of Electricity [OEwebmaster@hq.doe.gov](mailto:OEwebmaster@hq.doe.gov)  
 \_Ms. Michelle Manary, Acting Deputy Assistant Secretary, Electricity Delivery Division, Office of Electricity; Telephone: (202) 586-1411 or [ElectricityDelivery@hq.doe.gov](mailto:ElectricityDelivery@hq.doe.gov)  
 \_the following email was provided for input during the 5/5/22 webinar:  
[40101formulagrants@hq.doe.gov](mailto:40101formulagrants@hq.doe.gov)  
 \_Q&A related to FOA will be posted on the FedConnect portal at: <https://www.FedConnect.net>

### Description:

To prevent outages and enhance the resilience of the electric grid

### Example Project(s):

For activities supplemental to existing hardening efforts to reduce the risk of power lines causing a wildfire; or mitigate the risk disruptive events

### Notes:

GRIP Topic Area 1: <https://infrastructure-exchange.energy.gov/Default.aspx#Foald55babff9-cbbc-4df6-b5c0-ed8fdab60492>

## Smart Grid Investment Matching Grant Program (Deployment of Technologies to Enhance Grid Flexibility)

**Open Date:**

Nov-23

**Important Dates:**

\_2nd round rollout November 14, 2023  
 \_Submission Deadline for Concept Papers January 12, 2024  
 \_Submission Deadline for Full Applications April 17, 2024  
 \_Expected Date for DOE Selection Notifications: Summer/Fall 2024

**Federal \$ Available (\$Thousands):**

\$3,000,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Utilities, Institutions of higher education; For-profit entities; Non-profit entities; and State and local governmental entities, and tribal nations

**Eligible Entities:**

Utilities, Institutions of higher education; For-profit entities; Non-profit entities; and State and local governmental entities, and tribal nations

**Grant Information & How to Apply:**

<https://www.energy.gov/gdo/smart-grid-grants>

**Key Federal Contact(s):**

<https://www.energy.gov/gdo/grid-resilience-and-innovation-partnerships-grip-program>

**Description:**

Funding & expansion of eligible activities under the Smart Grid Investment Matching Grant Program

**Example Project(s):**

Qualifying Smart Grid investments including for installation, that allow buildings to engage in demand flexibility or Smart Grid functions

**Notes:**

GRIP Topic Area 2: <https://infrastructure-exchange.energy.gov/Default.aspx#Foald55babff9-cbbc-4df6-b5c0-ed8fdab60492>

## National Electric Vehicle Infrastructure (NEVI) Formula Program

**Open Date:**

Feb-22

**Important Dates:**

\_ Program rollout February 10, 2022  
 \_ Proposals for ADOT RFP to install charging stations are due on April 19, 2024, at 2:00 pm MST:  
<https://azdot.gov/ev-infrastructure-implementation>

**Federal \$ Available (\$Thousands):**

\$5,000,000

**AZ \$ Available (\$Thousands):**

\$76,484

**Recipient(s):**

Arizona Department of Transportation, charging station developers

**Eligible Entities:**

States. Private sector for-profit businesses such as charging station developers will be the primary competitors for ADOT's Request for Proposals (RFP).

**Grant Information & How to Apply:**

<https://www.fhwa.dot.gov/environment/nevi/>  
<https://azdot.gov/ev-infrastructure-implementation>

**Key Federal Contact(s):**

William Stein, [william.stein@dot.gov](mailto:william.stein@dot.gov)  
 Neelam Patel, [neelam.patel@dot.gov](mailto:neelam.patel@dot.gov)  
 Suraiya Motsinger, USDOT-FHWA: 202-366-4287 or [Suraiya.Motsinger@dot.gov](mailto:Suraiya.Motsinger@dot.gov)

**Description:**

To deploy EV charging infrastructure and network. 10% of funding is for discretionary grants to State and local governments that require additional assistance to strategically deploy EV charging infrastructure

**Example Project(s):**

The acquisition and installation of electric vehicle charging infrastructure. Focus on ensuring long-term success of investment, reliability and effectiveness by connecting infrastructure to a data collection network.

**Notes:**

\_ ADOT EV Plan: <https://azdot.gov/planning/transportation-studies/arizona-electric-vehicle-program>

## Electric drive vehicle battery recycling and second-life applications program

**Open Date:**

Dec-23

**Important Dates:**

\_ Program rollout for FY23 12/18/23  
\_ Concept Papers Due 2/7/2024  
\_ Full Applications Due 4/19/2024

**Federal \$ Available (\$Thousands):**

\$200,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

Universities, Nonprofits, Businesses, State/Local Government

**Eligible Entities:**

Institutions of higher education, national laboratories, businesses and nonprofits, state/local governments, consortia of entities as described in bill (paragraphs (1) through (4))

**Grant Information & How to Apply:**

[https://eere-exchange.energy.gov/Default.aspx?utm\\_medium=email&utm\\_source=govdelivery#Foaldb32526c2-af4b-4e13-a37f-e9a1250287d6](https://eere-exchange.energy.gov/Default.aspx?utm_medium=email&utm_source=govdelivery#Foaldb32526c2-af4b-4e13-a37f-e9a1250287d6)

**Key Federal Contact(s):**

\_ bil-batterymanufacturing@hq.doe.gov  
\_ Brian Cunningham – Vehicle Technologies Office – Batteries: [brian.cunningham@ee.doe.gov](mailto:brian.cunningham@ee.doe.gov)

**Description:**

To expand the Department of Energy program focused on R&D and demonstration projects for electric vehicle battery recycling and second-life applications.

**Example Project(s):**

R&D, testing, evaluation of solutions to increase the rate and productivity of electric drive vehicle battery recycling. R&D and demonstration projects to increase the recycling and second-use of electric drive vehicle batteries

**Notes:**

TBD

<b>Bus &amp; Bus Facilities (Formula Grants)</b>	
<b>Open Date:</b> Jan-22	<b>Important Dates:</b> _ Program rollout January 27, 2022 _ FY 2024 proposals due by April 25, 2024 _ Selection notifications within 75 days of expiration of solicitation or July 9, 2024
<b>Federal \$ Available (\$Thousands):</b> \$5,127,686	<b>AZ \$ Available (\$Thousands):</b> 66214
<b>Recipient(s):</b> Local Governments (i.e. Phoenix Transit Dept., Tempe Transit, Valley Metro, Tucson Sun Tran, Flagstaff Mountain Line, Yuma County Area Transit, etc.)	<b>Eligible Entities:</b> Designated recipients that allocate funds to fixed route bus operators, States or local governmental entities that operate fixed route bus service, & Indian tribes. Eligible subrecipients include all otherwise eligible applicants & also private nonprofit organizations engaged in public transportation.
<b>Grant Information &amp; How to Apply:</b> <a href="https://www.transit.dot.gov/notices-funding/low-or-no-emission-and-grants-buses-and-bus-facilities-competitive-programs-fy2024">https://www.transit.dot.gov/notices-funding/low-or-no-emission-and-grants-buses-and-bus-facilities-competitive-programs-fy2024</a>	
<b>Key Federal Contact(s):</b> <a href="mailto:ftalownobusnofo@dot.gov">ftalownobusnofo@dot.gov</a> or call Margaretta Veltri, Office of Program Management, 202-366-5094	
<b>Description:</b> Provides capital funding to replace, rehabilitate, purchase, or lease buses and bus related equipment and to rehabilitate, purchase, construct, or lease bus-related facilities	
<b>Example Project(s):</b> Provides capital funding to replace, rehabilitate, purchase, or lease buses and bus related equipment and to rehabilitate, purchase, construct, or lease bus-related facilities	
<b>Notes:</b> TBD	

## Assistance for Latest and Zero Building Energy Code Adoption (Efficient Building Code Adoption Grants)

**Open Date:**

Sep-23

**Important Dates:**

- \_ Program rollout September 19, 2023
- \_ Letters of intent deadline for \$400 million (formula) state specific grant extended until January 31, 2024
- \_ Full Applications for formula grant accepted on a rolling basis until September 30, 2025
- \_ Concept paper for 1st round \$530 million (competitive) opportunity open to state and local governments due February 9, 2024
- \_ Applications for 1st round competitive opportunity due April 30, 2024
- \_ 1st round competitive selection notifications expected August 2024
- \_ Concept paper for 2nd round competitive opportunity due Fall 2024
- \_ Concept paper for 3rd round competitive opportunity due Spring 2025

**Federal \$ Available (\$Thousands):**

\$1,000,000

**AZ \$ Available (\$Thousands):**

10515

**Recipient(s):**

State and local governments that have authority to adopt codes

**Eligible Entities:**

States & units of local government that have authority to adopt building codes

**Grant Information & How to Apply:**

<https://www.energy.gov/articles/biden-harris-administration-announces-400-million-states-improve-building-energy>

<https://www.energy.gov/articles/biden-harris-administration-announces-530-million-building-energy-efficiency-and>

**Key Federal Contact(s):**

[IRACodes@hq.doe.gov](mailto:IRACodes@hq.doe.gov)

**Description:**

Assistance for latest and zero building energy code adoption. Adopt residential/commercial building energy codes to achieve energy savings

**Example Project(s):**

To adopt building energy codes that meet or exceed established standards. \$330M to adopt standards that meet or exceed Intn'l Energy Conservation Code or ANSI/ASHRAE/IES Standard 90.1-2019. \$670M to adopt standards that meet or exceed Zero Energy Code standard or for compliance planning

**Notes:**

Grants. Available through 9/30/2029. New program. Arizona may be eligible to apply for technical assistance.

## Home Electrification and Appliance Rebates for Tribes (HEAR for Tribes)

**Open Date:**

Nov-23

**Important Dates:**

- \_ Program rollout 11/17/2023
- \_ Recommended Letter of Intent due May 15, 2024
- \_ Applications accepted through May 31, 2025

**Federal \$ Available (\$Thousands):**

\$225,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

Tribes

**Grant Information & How to Apply:**

<https://www.energy.gov/scep/tribal-home-electrification-and-appliance-rebates-program>

**Key Federal Contact(s):**

[IRAHomeRebates@hq.doe.gov](mailto:IRAHomeRebates@hq.doe.gov)

**Description:**

To develop and implement high-efficiency electric home rebate program for Tribes

**Example Project(s):**

To develop and implement high-efficiency electric home rebate program for Tribes

**Notes:**

\_ Rebate capped based on upgrade, household annual income



## Wholesale Electricity Market Studies and Engagement Program

**Open Date:**

Sep-23

**Important Dates:**

Program Rollout: Sep 29, 2023  
 Round 1 Concept Papers Due date extended to: 11/17/23  
 Round 1 Applications Due: 1/19/24  
 Round 2 Concept Papers Due: 5/20/24  
 Round 2 Applications Due: 7/8/24  
 Round 3 Concept Papers Due: 11/7/24  
 Round 3 Applications Due: 12/21/24

**Federal \$ Available (\$Thousands):**

\$9,000

**AZ \$ Available (\$Thousands):**

TBD

**Recipient(s):**

TBD

**Eligible Entities:**

States, RTOs/ISOs or For-profit entities, Tribal entities, Educational institutions, and Nonprofits if a State or RTO/ISO is listed as an application or project partner

**Grant Information & How to Apply:**

<https://www.energy.gov/gdo/wholesale-electricity-market-studies-and-engagement-program>

**Key Federal Contact(s):**

[GDO\\_FOA3126@hq.doe.gov](mailto:GDO_FOA3126@hq.doe.gov)

**Description:**

Technical & financial assistance related to developing, expanding, & improving wholesale electricity markets

**Example Project(s):**

To perform analytical studies & ensure meaningful engagement in market activities, including interregional transmission planning. (i.e. performing analytical studies on critical market issues, convening stakeholders, or increasing a state or region's capacity to engage in market design reform efforts & stakeholder planning processes at a regional level)

**Notes:**

TBD