Clean Energy Infrastructure Funding Opportunity Exchange

Enhanced Login Method

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CLEAN ENERGY INFRASTRUCTURE FUNDING OPPORTUNITIES

Jump to an Announcement:

Announcement Number	Announcement Title	Announcement Type	Office	LOI Deadline	CP Deadline	FA Deadline
DE-FOA-0003501	Next Generation of Academia-Based Cyber Research, Development, and Demonstration (RD&D)	Notice Of Funding Opportunity (NOFO)	Cybersecurity, Energy Security, and Emergency Response (CESER)			2/18/2025 08:00 PM ET
TPL-0000010	Teaming Partner List For Funding Opportunity DE-FOA-0003348 (Programa de Comunidades Resilientes)	Teaming Partner List	Grid Deployment Office (GDO)			
DE-FOA-0003348	Puerto Rico Energy Resilience Fund: Resilient Communities Program	Funding Opportunity Announcement (FOA)	Grid Deployment Office (GDO)			10/22/2024 05:00 PM ET
DE-FOA-0003412	Inflation Reduction Act (IRA) 50143 Domestic Manufacturing Conversion Grants for Electrified Vehicles: State Partnerships for Small and Medium Sized Manufacturers (SMMs)	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy Supply Chains (MESC)			10/30/2024 05:00 PM ET
DE-FOA-0003376	Smart Manufacturing and Recycling Tactics for States (SMART)	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy Supply Chains (MESC)			9/16/2024 05:00 PM ET
DE-FOA-0003407	Weatherization Assistance Program Enhancement & Innovation	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)			10/11/2024 05:00 PM ET
DE-FOA-0003388	Puerto Rico Energy Resilience Fund: Resilient Communities Program	Notice of Intent to Publish Announcement (NOI)	Grid Deployment Office (GDO)			TBD
DE-FOA-0003406	Notice of Intent to issue Funding Opportunity Announcement No. DE-FOA-0003407 "Weatherization Assistance Program Enhancement & Innovation"	Notice of Intent to Publish Announcement (NOI)	Office of State and Community Energy Programs (SCEP)			TBD
DE-FO2-0003126	Wholesale Electricity Market Studies and Engagements	Funding Opportunity Announcement (FOA)	Grid Deployment Office (GDO)		6/13/2024 05:00 PM ET	8/22/2024 05:00 PM ET
TPL-0000009	TREC Competitive DE-FOA-0003316 Teaming Partner List	Teaming Partner List	Office of State and Community Energy Programs (SCEP)			
DE-FOA-0003360	Request for Information on Inflation Reduction Act Domestic Manufacturing Conversion Grants For Electrified Vehicles; Small And Medium Size Manufacturers	Request for Information (RFI)	Office of Manufacturing and Energy Supply Chains (MESC)			5/20/2024 05:00 PM ET
DE-FOA-0003316	The Inflation Reduction Act (IRA) Section 50123 established the State-Based Home Energy Efficiency Contractor Training Grants, Training for Residential Energy Contractors (TREC)	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)	11/15/2024 05:00 PM ET		1/15/2025 05:00 PM ET
DE-FOA-0003026	Assisting Federal Facilities with Energy Conservation Technologies (AFFECT) Bipartisan Infrastructure Law (BIL) Advancing Net-Zero Federal Facilities	Funding Opportunity Announcement (FOA)	Office of Federal Energy Management Programs (FEMP)			6/27/2024 05:00 PM ET
DE-RD2-0003056	Inflation Reduction Act of 2022 (IRA) Assistance for the Adoption of the Latest and Zero Building Energy Codes	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)			9/13/2024 05:00 PM ET
DE-FOA-0003349	Section 242: Hydroelectric Production Incentive	Incentive	Grid Deployment Office (GDO)			4/23/2024 05:00 PM ET
TPL-0000008	Teaming Partner List - DE-FOA-0003294	Teaming Partner List	Office of Manufacturing and Energy Supply Chains (MESC)			
DE-FOA-0003294	Bipartisan Infrastructure Law (BIL): Advanced Energy Manufacturing and Recycling Grant Program (Section 40209)	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy		4/22/2024 05:00 PM ET	7/1/2024 05:00 PM ET

				Supply Chains (MESC)			
	DE-FOA-0003229	Local Government Energy Program: Communities Sparking Investment in Transformative Energy	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)			5/31/2024 05:00 PM ET
	DE-FOA-0003223	Bipartisan Infrastructure Law (BIL) - 40125b Cybersecurity for Research, Development, and Demonstration (RD&D)	Funding Opportunity Announcement (FOA)	Cybersecurity, Energy Security, and Emergency Response (CESER)			3/18/2024 05:00 PM ET
	TPL-0000007	Energy Auditor Teaming Partner List	Teaming Partner List	Office of State and Community Energy Programs (SCEP)			
	DE-FOA-0003204	Bipartisan Infrastructure Law (BIL) 40503: Energy Auditor Training	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)		4/12/2024 05:00 PM ET	7/12/2024 05:00 PM ET
	DE-FOA-0003056	Inflation Reduction Act of 2022 (IRA) Assistance for the Adoption of the Latest and Zero Building Energy Codes	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)		2/9/2024 05:00 PM ET	4/30/2024 05:00 PM ET
	DE-FOA-0002986	Bipartisan Infrastructure Law (BIL) Rural and Municipal Utility Cybersecurity (RMUC) Advanced Cybersecurity Technology Funding Opportunity Announcement (ACT FOA)	Funding Opportunity Announcement (FOA)	Cybersecurity, Energy Security, and Emergency Response (CESER)		1/10/2024 05:00 PM ET	6/6/2024 05:00 PM ET
	TPL-0000004	Teaming Partner List for DE-FOA-0003099 Battery Materials Processing and Battery Manufacturing Grants	Teaming Partner List	Office of Manufacturing and Energy Supply Chains (MESC)			
	TPL-0000005	BIL – Grid Resilience and Innovative Partnerships (GRIP)	Teaming Partner List	Grid Deployment Office (GDO)			
	DE-FOA-0003099	Bipartisan Infrastructure Law (BIL) Battery Materials Processing and Battery Manufacturing Grants	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy Supply Chains (MESC)		1/9/2024 05:00 PM ET	3/19/2024 05:00 PM ET
	DE-FOA-0003203	NOTICE OF INTENT NO. DE-FOA-0003203 TO ISSUE FUNDING OPPORTUNITY ANNOUNCEMENT NO. DE-FOA-0003204: Bipartisan Infrastructure Law (BIL): Energy Auditor Training (EAT) Program	Notice of Intent to Publish Announcement (NOI)	Office of State and Community Energy Programs (SCEP)			TBD
	DE-FOA-0003195	BIL - Grid Resilience And Innovation Partnerships (GRIP)	Funding Opportunity Announcement (FOA)	Grid Deployment Office (GDO)		1/12/2024 05:00 PM ET	5/24/2024 05:00 PM ET
	DE-FOA-0003179	Notice of Intent to publish DE-FOA-0002986 titled Bipartisan Infrastructure Law (BIL) Rural and Municipal Utility Cybersecurity (RMUC) Advanced Cybersecurity Technology Funding Opp Announcement	Notice of Intent to Publish Announcement (NOI)	Cybersecurity, Energy Security, and Emergency Response (CESER)			TBD
	DE-FO1-0003126	Wholesale Electricity Market Studies and Engagements	Funding Opportunity Announcement (FOA)	Grid Deployment Office (GDO)		11/17/2023 05:00 PM ET	1/19/2024 05:00 PM ET
	TPL-0000003	Teaming Partner List for DE-FOA-0003132: BIL 40513 Career Skills Training Program	Teaming Partner List	Office of State and Community Energy Programs (SCEP)			
	DE-FOA-0003132	BIL 40513 Career Skills Training Program	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)			2/27/2024 05:00 PM ET
	TPL-0000002	TEAMING PARTNER LIST FOR DE-FOA-0003106 IRA 50143 DOMESTIC MANUFACTURING CONVERSION GRANTS	Teaming Partner List	Office of Manufacturing and Energy Supply Chains (MESC)			
	DE-FOA-0003106	Inflation Reduction Act (IRA) 50143: Domestic Manufacturing Conversion Grants	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy Supply Chains (MESC)		11/1/2023 05:00 PM ET	1/23/2024 05:00 PM ET
	DE-FOA-0003098	Bipartisan Infrastructure Law (BIL) - Notice of Intent to Issue DE-FOA-0003099	Notice of Intent to Publish Announcement (NOI)	Office of Manufacturing and Energy Supply Chains (MESC)		TBD	TBD
	DE-FOA-0003101	Inflation Reduction Act - Transmission Siting and Economic Development Program	Funding Opportunity Announcement (FOA)	Grid Deployment Office (GDO)		11/17/2023 05:00 PM ET	4/5/2024 05:00 PM ET
	DE-FOA-0003096	Puerto Rico - Energy Resilience Fund	Funding Opportunity Announcement (FOA)	Grid Deployment Office (GDO)			9/18/2023 05:00 PM ET
	DE-FOA-0002870	Energy Future Grants: Creating a Community-Led Energy Future	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)			11/10/2023 05:00 PM ET
	DE-FOA-0003113	Domestic Manufacturing Conversion Grants	Notice of Intent to Publish Announcement (NOI)	Office of Manufacturing and Energy Supply Chains (MESC)		TBD	TBD
	DE-FOA-0002869	Energy Future Grants (EFG) Creating a Community-Led Energy Future	Notice of Intent to Publish Announcement (NOI)	Office of State and Community Energy Programs (SCEP)			TBD

	DE-FOA-0003066	2023 Funding Opportunity Announcement for Energy Improvements at Nonprofits - Bipartisan Infrastructure Law (BIL) – Renew America's Nonprofits	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)	6/29/2023 05:00 PM ET		8/3/2023 05:00 PM ET
	DE-FOA-0003088	SECTION 247: MAINTAINING AND ENHANCING HYDROELECTRICITY INCENTIVES	Other	Grid Deployment Office (GDO)	6/22/2023 05:00 PM ET		10/6/2023 05:00 PM ET
	DE-FOA-0002987	DOE Heat Pump Defense Production Act Program	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy Supply Chains (MESC)		3/15/2024 05:00 PM ET	4/29/2024 05:00 PM ET
	DE-FOA-0003032	Domestic Manufacturing Conversion Grants for Electrified Vehicles	Request for Information (RFI)	Office of Manufacturing and Energy Supply Chains (MESC)			5/9/2023 05:00 PM ET
	DE-FOA-0003065	DE-FOA-0003065: NOTICE OF INTENT TO ISSUE BIPARTISAN INFRASTRUCTURE LAW (BIL) FUNDING OPPORTUNITY ANNOUNCEMENT FY23 RENEW AMERICA'S NONPROFITS	Notice of Intent to Publish Announcement (NOI)	Office of State and Community Energy Programs (SCEP)			TBD
	TPL-0000001	Teaming Partner List for DE-FOA-0002940 BIL IAC and BTAC Program	Teaming Partner List	Office of Manufacturing and Energy Supply Chains (MESC)			
	DE-FOA-0002940	BIL: Industrial Assessment Center (IAC) Program – IACs at Trade Schools, Community Colleges, and Union Training Programs; and Building Training and Assessment Centers (BTAC) Program	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy Supply Chains (MESC)		6/16/2023 05:00 PM ET	8/15/2023 05:00 PM ET
	DE-FOA-0002988	Bi-Partisan Infrastructure Law (BIL) Energy Efficiency Conservation Block Grant (EECBG) Competitive Program	Funding Opportunity Announcement (FOA)	Office of State and Community Energy Programs (SCEP)		6/5/2023 05:00 PM ET	8/21/2023 11:59 PM ET
	DE-FOA-0003055	Notice of Intent to Issue IRA Section 50131 Funding Opportunity Announcement No. DE-FOA-0003056 Technical Assistance for the Adoption of the Latest and Zero Building Energy Codes or Standards	Notice of Intent to Publish Announcement (NOI)	Office of State and Community Energy Programs (SCEP)			TBD
	DE-FOA-0003054	Inflation Reduction Act: Section 50131, Request for Information (RFI): Technical Assistance for Latest and Zero Building Energy Code Adoption	Request for Information (RFI)	Office of State and Community Energy Programs (SCEP)			4/26/2023 05:00 PM ET
	DE-FOA-0002969	Bipartisan Infrastructure Law State Manufacturing Leadership Program (Section 40534)	Funding Opportunity Announcement (FOA)	Office of Manufacturing and Energy Supply Chains (MESC)			5/30/2023 05:00 PM ET
	DE-FOA-0003061	Section 242 Hydroelectric Production Incentives	Other	Grid Deployment Office (GDO)			5/8/2023 05:00 PM ET
	DE-FOA-0003062	Section 243 Hydroelectric Efficiency Improvement Incentives	Other	Grid Deployment Office (GDO)			6/20/2023 05:00 PM ET
	DE-FOA-0003024	Initial Guidance for Round 1 of the Qualifying Advanced Energy Project Credit (48C) Program	Other	Office of Manufacturing and Energy Supply Chains (MESC)			TBD
	DE-FOA-0002968	Bipartisan Infrastructure Law: State Manufacturing Leadership Program (Section 40534)	Notice of Intent to Publish Announcement (NOI)	Office of Manufacturing and Energy Supply Chains (MESC)			TBD
	DE-FOA-0002885	Bipartisan Infrastructure Law (BIL): Request for Information (RFI) Preparing Workers and Businesses to Deliver Energy Efficiency and Building Electrification Measures	Request for Information (RFI)	Office of State and Community Energy Programs (SCEP)			1/26/2023 05:00 PM ET
	DE-FOA-0002883	Bi-Partisan Infrastructure Law (BIL) Request for Information on Energy Efficiency Conservation Block Grant (EECBG) Competitive Program	Request for Information (RFI)	Office of State and Community Energy Programs (SCEP)			TBD
	DE-FOA-0002887	Bipartisan Infrastructure Law: Industrial Assessment Center (IAC) Program – IACs at Trade Schools, Community Colleges, and Union Training Programs; and Building Training and Assessments Centers (BTAC)	Notice of Intent to Publish Announcement (NOI)	Office of Manufacturing and Energy Supply Chains (MESC)			TBD
	DE-FOA-0002879	Bipartisan Infrastructure Law (BIL): Request for Information (RFI) Energy Efficiency Materials Pilot for Nonprofits	Request for Information (RFI)	Office of State and Community Energy Programs (SCEP)			12/22/2022 05:00 PM ET

DE-FOA-0003501: NEXT GENERATION OF ACADEMIA-BASED CYBER RESEARCH, DEVELOPMENT, AND DEMONSTRATION (RD&D)

Apply

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The Office of Cybersecurity, Energy Security, and Emergency Response (CESER) mission is to strengthen the security and resilience of the U.S. energy sector from cyber, physical, and climate-based risks and disruptions. A dedicated initiative aligned with the CESER mission is the University-Based R&D program to collaboratively engage in research, development, and demonstration (RD&D) activities to help reduce the risk that a cyberattack might disrupt our nation's critical energy delivery infrastructure. CESER dedicates a portion of its cybersecurity R&D efforts to this program, where awards are selected through competitive announcements. This open NOFO is designed to incorporate and use this funding vehicle for the CESER University-Based R&D program, allowing for ongoing participation and evaluation.

DOCUMENTS

- NOFO_3501_Part_1_-_Dec_18_2024_v7 (Last Updated: 12/19/2024 02:06 PM ET)
- Attachment_1_-_NOFO_3501_Part_2 (Last Updated: 12/19/2024 02:06 PM ET)
- Attachment_2_-_NOFO_3501_SOPO_Template (Last Updated: 12/19/2024 02:07 PM ET)
- Attachment_3_-_Budget_Justification_Worksheet (Last Updated: 12/19/2024 02:07 PM ET)
- Attachment_4_-_NOFO_3501_Technical_Volume_Cover_Page (Last Updated: 12/19/2024 02:52 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- nextgenerationcyberresearch@netl.doe.gov
  For Questions about this FOA.
- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to issues or the use of the Infrastructure Exchange website.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 2/18/2025 8:00 PM ET

TPL-0000010: TEAMING PARTNER LIST FOR FUNDING OPPORTUNITY DE-FOA-0003348 (PROGRAMA DE COMUNIDADES RESILIENTES)

By enabling and publishing the Teaming Partner List, Clean Energy Infrastructure is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List.

The columns below can be sorted alphabetically by clicking on the column heading and reverse alphabetically sorted by clicking twice on the column heading. Type into the white boxes or use the dropdown options to filter within the search results.

DOE is compiling a “Teaming Partner List” to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

DOE encourages eligible entities to team up on a single application in order to: (1) ease the administrative burdens associated with managing a federal grant, (2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and (3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization’s information.

SUBMISSION INSTRUCTIONS: Users will see a new section, “Teaming Partners”, within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select " TPL-0000010 Puerto Rico Energy Resilience Fund” from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area (enter “1”, “2”, or “1 and 2” depending on the Topic Area you wish to apply under), Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone. For those organizations located in Puerto Rico, select “PR” in the State column.

Teams may submit their information to the Teaming Partner List in either English or Spanish. DOE also created a How-to Guide in Spanish[BE1] about how to access and use the Teaming Partner List. This guide includes translations of the terms used in the Teaming Partner List to help Spanish-speaking applicants enter their data into the platform.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

Al permitir y publicar este Teaming Partner List (Lista de socios de equipo), Clean Energy Infrastructure no aprueba, patrocina ni evalúa de ningún otro modo las cualificaciones de las personas y organizaciones que se autoidentifican para su inclusión en este Teaming Partner List.

Las columnas que aparecen a continuación pueden ordenarse por orden alfabético haciendo clic en el encabezado de la columna y por orden alfabético inverso haciendo clic dos veces. Escriba en los cuadros en blanco o utilice las opciones desplegables para filtrar dentro de los resultados de la búsqueda.

El Departamento de Energía de EE. UU. (U.S. Department of Energy, DOE) está recopilando un "Teaming Partner List"(Lista de socios de equipo) para facilitar la formación de nuevos equipos de proyecto para este Anuncio de Oportunidad de Financiamiento (FOA). El Teaming Partner List permite a las organizaciones que deseen participar en una solicitud expresar su interés a otros solicitantes y explorar posibles alianzas.

El DOE recomienda a las entidades elegibles a asociarse para presentar una única solicitud con el fin de: (1) aliviar las cargas administrativas asociadas a la gestión de una subvención federal, (2) maximizar el ámbito, alcance, y nivel de ambición de los proyectos y los programas propuestos, y (3) fomentar el intercambio de capacidades, conocimientos, experiencias, lecciones aprendidas y prácticas recomendadas entre jurisdicciones.

Las actualizaciones del Teaming Partner List estarán disponibles en el sitio web de Infrastructure eXCHANGE. El Teaming Partner List se actualizará de manera periódica para reflejar los nuevos socios en equipo que faciliten información sobre su organización.

INSTRUCCIONES PARA ENVIAR SOLICITUD: Los usuarios verán una nueva sección, "Teaming Partners" (Socios de equipo), dentro del menú lateral izquierdo en eXCHANGE. Esta página permite a los usuarios ver los Teaming Partner Lists publicados y cualquier parte interesada que desee formar parte de esta lista debe enviar una solicitud dentro de eXCHANGE. Seleccione en el menú el Teaming Partner

List adecuado y provea los siguientes datos: Investigator Name (Nombre del investigador), Organization Name (nombre de la organización), Organization Type (tipo de organización), Topic Area (entre “1”, “2”, o “1 and 2” dependiendo del área temática en que desee solicitar), Background and Capabilities (contexto y capacidades), Website (sitio web), Contact Address (dirección de contacto), Contact Email (correo electrónico) y Contact Phone (teléfono). Para aquellas organizaciones ubicadas en Puerto Rico, seleccione "PR" en la columna de States (estados).

Los equipos pueden presentarse su información al Teaming Partner List en inglés o en español. Dado que la plataforma Infastructure eXCHANGE está en inglés, el DOE creó una Guía práctica en español sobre cómo accesar y utilizar el Teaming Partner List. Esta guía incluye traducciones de los términos utilizados en el Teaming Partner List para ayudar a los solicitantes a ingresar sus dados en la plataforma.

DESCARGO DE RESPONSABILIDAD: Al presentar una solicitud de inclusión en el Teaming Partner List, la organización solicitante autoriza la publicación de la información arriba mencionada. Al facilitar el Teaming Partner List, el DOE no respalda, patrocina ni evalúa de ningún modo las cualificaciones de los individuos ni de las organizaciones que se autoidentifican para que se incluyan en este Teaming Partner List. El DOE no pagará porque se facilite ninguna información, ni compensará a ningún solicitante por el desarrollo de dicha información.

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

DE-FOA-0003348: PUERTO RICO ENERGY RESILIENCE FUND: RESILIENT COMMUNITIES PROGRAM

Modification 000001: The purpose of this modification is to further define the Go/No-Go review process prior to construction.

In December 2022, President Biden signed the FY 2023 Consolidated Appropriations Act into law, which included $1B to drive key investments in renewable and resilient energy infrastructure in Puerto Rico. On February 21, 2023, DOE’s Grid Deployment Office (GDO) established the Puerto Rico Energy Resilience Fund (PR-ERF) to administer the $1B through programs focused on both residential and community-based energy resilience investments, including but not limited to, solar photovoltaic (PV) and battery storage deployments, as well as community partnerships and other activities to grow Puerto Rico’s clean energy economy.

This Funding Opportunity Announcement (FOA) under the PR-ERF has three Strategic Goals: (1) Mitigate against the disproportionate impacts associated with severe and prolonged power outages affecting low- and moderate-income residents of public or privately owned subsidized multi-family properties through energy resilience investments. (2) Enable quality, equitable health care services for the most vulnerable populations and disadvantaged communities, who include the medically underserved in Puerto Rico, by ensuring energy reliability and resiliency. (3) Support the growth of the clean energy workforce in Puerto Rico.

To accomplish these goals, this FOA has two (2) Topic Areas:

Topic Area 1: Solar PV and Battery Storage Installations for Common Areas within Public or Privately Owned Subsidized Multi-Family Properties

Topic Area 2: Solar PV and Battery Storage Installations for Community Healthcare Facilities

Disclaimer: In case of conflicting or unclear information provided on a translated document, the English version of the document will be used as the standard for provided information and requirements under this FOA.

En diciembre de 2022, el presidente Biden promulgó la Ley de Asignaciones Consolidadas del año fiscal 2023 (*FY 2023 Consolidated Appropriations Act*), que incluía $1,000 millones para impulsar inversiones fundamentales en infraestructura de energía renovable y resiliente en Puerto Rico. El 21 de febrero del 2023, la Oficina de Desarrollo del Sistema Eléctrico (GDO, por sus siglas en inglés) del DOE estableció el Fondo de Resiliencia Energética de Puerto Rico (PR-ERF) para administrar los $1,000 millones a través de programas enfocados en inversiones de resiliencia energética tanto residenciales como comunitarias, que incluyen, entre otros, los sistemas de energía solar fotovoltaica (PV) y las instalaciones para el almacenamiento en baterías, así como las alianzas comunitarias y otras actividades para hacer crecer la economía de energía limpia de Puerto Rico.

Este FOA bajo el PR-ERF tiene tres metas estratégicas: (1) Mitigar los efectos desproporcionados asociados con los cortes de energía graves y prolongados que afectan a los habitantes de ingresos bajos y moderados de propiedad de vivienda pública o multifamiliar subsidiada privada mediante inversiones en resiliencia energética. (2) Permitir servicios de salud equitativos y de calidad para las poblaciones más vulnerables y las comunidades marginadas, que incluyen a las personas médicamente desatendidas en Puerto Rico, para garantizar confiabilidad y resiliencia energética. (3) Apoyar el crecimiento de la fuerza laboral de energía limpia en Puerto Rico.

Para lograr estos objetivos, este FOA tiene dos (2) Áreas Temáticas:

Área Temática 1: Instalaciones solares fotovoltaicas y de almacenamiento en baterías para las zonas comunes dentro de propiedades de vivienda pública o multifamiliares subsidiadas privadas

Área Temática 2: Instalaciones solares fotovoltaicas y de almacenamiento en baterías para las facilidades de salud comunitarias

Descargo de responsabilidad: En caso de que la información provista en un documento traducido sea contradictoria o ambigua, se utilizará la versión en inglés del documento como estándar para la información y los requisitos de este FOA.

DOCUMENTS

- Funding Opportunity Announcement DE-FOA-0003348_Amendment 000001 (Last Updated: 9/23/2024 02:58 PM ET)
- Funding Opportunity Announcement DE-FOA-0003348 Spanish Amendment 000001 (Last Updated: 9/30/2024 12:34 PM ET)
- DE-FOA-0003348_Preguntas_y_Respuestas_hasta_el_10_21_2024 (Last Updated: 10/21/2024 01:19 PM ET)
- DE-FOA-0003348_Questions_and_Answers_Through_10_21_2024 (Last Updated: 10/21/2024 01:44 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

U.S. Department of Energy's (DOE) Grid Deployment Office published informational videos about the Funding Opportunity Announcement (FOA) for the new Programa de Comunidades Resilientes. The videos—available in English and Spanish—provide an overview of the FOA and instructions on how to apply. Please use the link below to travel to DOE GDO's Programa De Comunidades Resilientes webpage where these videos are located.

Funding Opportunity Announcement: Programa de Comunidades Resilientes

SUBMISSION DEADLINES

- Full Application Submission Deadline: 10/22/2024 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003412: INFLATION REDUCTION ACT (IRA) 50143 DOMESTIC MANUFACTURING CONVERSION GRANTS FOR ELECTRIFIED VEHICLES: STATE PARTNERSHIPS FOR SMALL AND MEDIUM SIZED MANUFACTURERS (SMMS)

Modification 000003: The purpose of this Modification is to reopen the ALRD to allow for updated submissions based on the revised State Formula Allocation list.

Modification 000002: The purpose of this modification is to update the Summary Overview of Key Information

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Modification 000001: The purpose of this modification is to update the Full Application Content Requirements Table: Technical Volume corrected from 5 pages to 10 pages.

The Office of Manufacturing and Energy Supply Chains (MESC) is issuing this Administrative and Legal Requirements Document (ALRD). Awards made under this ALRD will be funded, in whole or in part, with funds appropriated by the Inflation Reduction Act (IRA).

IRA Section 50143 appropriated $2 billion to provide grants for domestic production of efficient hybrid, plug-in electric hybrid, plug-in electric drive, and hydrogen fuel cell electric vehicles, in accordance with Section 712 of the Energy Policy Act of 2005. That section established the domestic manufacturing conversion grant program to provide grants and loan guarantees to clean vehicle manufacturers and suppliers, including component manufacturers. Section 712 states that "priority shall be given to the refurbishment and retooling of manufacturing facilities that have recently ceased operation or will cease operation in the near future."

Under this ALRD, the U.S. Department of Energy (DOE) is partnering with states to make funds available to eligible small and medium manufacturers to accelerate the growth of domestic production capabilities for electric vehicles and components.

DOCUMENTS

- ALRD_DE-FOA-0003412_IRA_50143_SMM_10.17 (Last Updated: 10/17/2024 12:01 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For problems with Infrastructure eXCHANGE.
- SMMConversion@netl.doe.gov
  For questions about this Administrative and Legal Requirements Document (ALRD).

SUBMISSION DEADLINES

- Full Application Submission Deadline: 10/30/2024 5:00 PM ET

DE-FOA-0003376: SMART MANUFACTURING AND RECYCLING TACTICS FOR STATES (SMART)

Modification 000001: The purpose of this modification is to update Area of Interest 1 selection of Clean Energy Smart Manufacturing Innovation Institute (CESMII) to serve as the SMLP TA Field Manager (Section I.B.i.), update Clean Energy Smart Manufacturing Innovation Institute (CESMII) is not eligible for award under AOI 1 (Section III.A.ii), update the Technical Volume, Technical Description, Innovation, and Impact (Section IV.C.iii.), and to update to List of Acronyms (Appendix G).

The Office of Manufacturing and Energy Supply Chains is issuing this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds appropriated by the Infrastructure Investment and Jobs Act, more commonly known as the Bipartisan Infrastructure Law (BIL).

BIL is a once-in-a-generation investment in modernizing and upgrading American infrastructure to enhance U.S. competitiveness, drive the creation of good-paying jobs with a free and fair chance to join a union, tackle the climate crisis, and ensure strong access to economic, environmental, and other benefits for disadvantaged communities. BIL appropriates more than $62 billion to the U.S. Department of Energy

(DOE) to invest in American manufacturing and workers; expand access to energy efficiency and clean energy; deliver reliable, clean, and affordable power to more Americans; and demonstrate and deploy the technologies of tomorrow through clean energy demonstrations.

DOE's BIL investments will support efforts to build a clean and equitable energy economy that achieves a zero-carbon electricity system by 2035, and to put the United States on a path to achieve net-zero emissions economy-wide by no later than 2050 to benefit all Americans.

The activities to be funded under this FOA support BIL sections 40534 and 40207(f)(3) and the broader government-wide approach to reinvigorating and reinvesting in the American industrial base; catalyzing American leadership and global competitiveness in the clean energy economy, investing in the American manufacturing workforce; and maximizing the benefits of the clean energy transition as the nation works to curb the climate crisis, empower workers, and advance environmental justice. These BIL sections are focused on:

- Appropriations of $50 million over Fiscal Years (FYs) 2022 through 2026 to establish the State Manufacturing Leadership Program (SMLP), which supports state entities to provide assistance to small- and medium-sized manufacturers (SMMs) to:
  - facilitate access to high-performance computing (HPC) resources; and
  - implement smart manufacturing technologies and practices.

The SMLP awarded over $22,000,000 of the $50,000,000 in federal funds in April 2024 to 12 projects in 12 states.

- Appropriations of $41 million over FYs 2022 through 2026 to increase the number of state and local programs to assist in the establishment or enhancement of state battery collection, recycling, and reprocessing programs, with the goal of:
  - increasing participation in recycling programs; and
  - developing recycling programs for electronics and batteries that can help immediately support a domestic battery supply chain.

DOCUMENTS

- DE-FOA-0003376-000001 SMART (Last Updated: 9/5/2024 09:15 AM ET)
- DE-FOA-0003376 Q&A (Last Updated: 9/16/2024 11:08 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Informational Webinar: Funding recap of DOE Programs for Smart Manufacturing and Battery Collection & Recycling | July 11, 2024

In this live webinar, the DOE Manufacturing and Energy Supply Chains (MESC) Office reviews two competitive grant programs funded by the Bipartisan Infrastructure Law that recently completed initial rounds of funding: the State Manufacturing Leadership program and the State and Local Program for Battery Collection Recycling and Reprocessing. The webinar also features grant awardees and other guests who speak to the importance of manufacturing and battery recycling.

The State Manufacturing Leadership Program supports states to establish or expand programs, small- and medium-sized manufacturers to access smart manufacturing technologies. The state and local program for Battery Collection Recycling and Reprocessing Program assists states and units of local government in the establishment or enhancement of battery collection, recycling, and reprocessing. Highlights from both programs describe the past funding rounds, and spotlights expected program impacts.

Watch the Funding Recap webinar session

Informational Webinar: Smart Manufacturing and Recycling Tactics for States (SMART) Grant Program | August 6, 2024

The Office of Manufacturing & Energy Supply Chains (MESC) presents an overview of the Smart Manufacturing and Recycling Tactics for States (FOA DE-FOA-0003376) funding announcement.

Watch the Informational Webinar session

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
- DE-FOA-0003376@netl.doe.gov

SUBMISSION DEADLINES

- Full Application Submission Deadline: 9/16/2024 5:00 PM ET

DE-FOA-0003407: WEATHERIZATION ASSISTANCE PROGRAM ENHANCEMENT & INNOVATION

Modification 0002: The purpose of this modification is to revise the Submission Date for Full Applications and revise the text in Section IV.C.viii. Budget Information.

Modification 0001: The purpose of this modification is to revise the text in Section IV.C.iii. Project Narrative.

This Funding Opportunity Announcement (FOA) is being issued by the U.S. Department of Energy's State and Community Energy Programs (SCEP) on behalf of the Weatherization Assistance Program (WAP).

This FOA provides an estimated $36 million in competitive funding for WAP Grantees and Subgrantees (state, local, or Tribal governments) and 501(c)(3) non-profit organizations, with a $2 million maximum per award.

This FOA seeks applications to expand the impact of DOE's existing residential weatherization programs by utilizing leveraged resources and enhanced community partnerships to perform deep energy retrofits of low-income residential buildings and empower local community representation within the energy workforce. DOE seeks proposals that drive innovative approaches to program coordination and service delivery, while fostering the collaboration of dynamic and diverse teams.

Applicants can apply for one of the following three topic areas:

1) Multifamily Housing

2) Single Family and Manufactured Housing

3) Workforce Development

While cost share is not required, applicants are encouraged to use awarded E&I funds in conjunction with DOE WAP formula awards and leverage other funding sources to deploy demonstration projects that have potential to be scaled nationally, enhance the benefits realized by underserved communities, and accelerate an equitable transition to a clean-energy economy.

DOCUMENTS

- Mod 0002_Funding Opportunity Announcement (Last Updated: 9/27/2024 11:30 AM ET)
- Q&A Spreadsheet (Last Updated: 10/10/2024 10:52 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Informational webinar will be held on August 6, 2024 at 2:00 pm ET

Please use the link to register for the webinar: https://us06web.zoom.us/meeting/register/tZUuf-qvrTsqGN1baWPh_WKO54ZvLTpx8LEJ#/registration

Webinar recording: https://www.youtube.com/watch?v=NFqCIXCIEVE

Slides from the webinar and the recording are available.

- Applicant Webinar (Last Updated: 8/6/2024 02:55 PM ET)

CONTACT INFORMATION

- Weatherization.Innovation@hq.doe.gov
  For questions related to the content of the FOA
- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to the registration process and use of the Clean Energy Infrastructure eXCHANGE website.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 10/11/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 2/27/2025 5:00 PM ET – 3/31/2025 5:00 PM ET

DE-FOA-0003388: PUERTO RICO ENERGY RESILIENCE FUND: RESILIENT COMMUNITIES PROGRAM

This is a Notice of Intent to Issue Funding Opportunity Announcement (FOA) No. DE-FOA-0003348; titled Puerto Rico Energy Resilience Fund: Resilient Communities Program. This Notice of Intent is for informational purposes only and DOE is not seeking comments on the information contained in the notice.

If issued, DOE will be seeking applications for awards under the Puerto Rico Energy Resilience Fund for activities to improve the resilience of the Puerto Rican electric grid, including renewable energy and storage solutions for vulnerable households and communities.

To accomplish these goals, the intended FOA has two (2) Topic Areas. The two Topic Areas are as follows:

Topic Area 1: Solar and Storage Installations for Common Areas within Public or Privately Owned Subsidized Multi-Family Properties

Topic Area 2: Solar and Storage Installations for Community Healthcare Facilities

DOCUMENTS

- Notification_of_Intent_DE-FOA-0003388 (Last Updated: 7/18/2024 07:34 AM ET)
- Notification_of_Intent_DE-FOA-0003388_Spanish (Last Updated: 7/18/2024 07:35 AM ET)

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003406: NOTICE OF INTENT TO ISSUE FUNDING OPPORTUNITY ANNOUNCEMENT NO. DE-FOA-0003407 "WEATHERIZATION ASSISTANCE PROGRAM ENHANCEMENT & INNOVATION"

The U.S. Department of Energy (DOE) Office of State and Community Energy Programs (SCEP), on behalf of the Weatherization Assistance Program (WAP), intends to issue a $36 million Funding Opportunity Announcement (FOA) entitled “WAP Enhancement & Innovation.”

SCEP anticipates that the FOA will seek applications to expand the impact of DOE's existing residential weatherization programs by utilizing leveraged resources and enhanced community partnerships to perform deep energy retrofits of low-income residential buildings and empower local community representation within the energy workforce. DOE seeks proposals that drive innovative approaches to program coordination and service delivery, while fostering the collaboration of dynamic and diverse teams.

SCEP anticipates that the FOA may include the following three Topic Areas:

1) Multifamily Housing

2) Single Family and Manufactured Housing

3) Workforce Development

This notice of intent (NOI) is issued so that interested parties are aware of SCEP’s intention to issue this FOA in the near term. All the information contained in this NOI is subject to change. SCEP will not respond to questions concerning this NOI. Once the FOA has been released, SCEP will provide an avenue for potential applicants to submit questions.

DOCUMENTS

- DE-FOA-0003406_Notice_of_Intent_for_DE-FOA-0003407 (Last Updated: 6/17/2024 01:28 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to the use of the Clean Energy Infrastructure eXCHANGE website.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FO2-0003126: WHOLESALE ELECTRICITY MARKET STUDIES AND ENGAGEMENTS

The U.S. Department of Energy (DOE) is issuing, on behalf of the Grid Deployment Office (GDO), this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds authorized under the Consolidated Appropriations Act, 2023 (Public Law 117-328).

Creating more efficient and flexible wholesale markets that will support a more resilient and reliable grid will be critical as new load and generation come online. Functioning wholesale markets provide a platform for energy trading and the integration of electric resources into the grid. Efficient, fair, and transparent market constructs are thus foundational to transitioning to a clean, reliable, equitable electric grid.

This FOA will assist applicants—States, ISOs/RTOs, and domestic entities that have partnered with States and/or ISOs/RTOs — that have formed partnerships with or otherwise include States, ISOs/RTOs to perform analytical studies on critical market issues or convene stakeholders to address issues facing developing or existing wholesale markets. GDO suggests five (5) broad priorities for proposed projects: 1) seams between markets, 2) regional resource adequacy, 3) market design and price formation, 4) regional footprint studies, and 5) integrated regional planning approaches.

Please see the full FOA document in the **Documents** section below.

Questions regarding the FOA must be submitted to GDO_FOA3126@hq.doe.gov.

The required Concept Paper due date for this FOA is 06/13/2024 at 5PM ET. The Full Application due date for this FOA is 08/22/2024 at 5PM ET.

In the event that an Applicant experiences technical difficulties with a submission, the Applicant should contact the eXCHANGE helpdesk for assistance (infrastructureexchangesupport@hq.doe.gov).

DOCUMENTS

- DE-FOA-0003126 Wholesale Electricity Market Studies and Engagements Funding Opportunity Announcement (FOA) (Last Updated: 5/20/2024 10:04 AM ET)
- DE-FOA-0003126_Question_and_Answer_Log Revised for Round 2 (Last Updated: 8/9/2024 12:25 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- infrastructureexchangesupport@hq.doe.gov
- GDO_FOA3126@hq.doe.gov

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 6/13/2024 5:00 PM ET

- Full Application Submission Deadline: 8/22/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 9/27/2024 5:00 PM ET – 10/1/2024 5:00 PM ET

TPL-0000009: TREC COMPETITIVE DE-FOA-0003316 TEAMING PARTNER LIST

DOE encourages eligible entities to team up on a single application in order to

(1) ease the administrative burdens associated with managing a federal grant,

(2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and

(3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

DOE is compiling a "Teaming Partner List" to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships. A teaming partner list may be used to facilitate the formation of new project teams for the announcement/topic area. The list allows organizations to express their interest and to explore potential partnerships, including representation from Minority Serving Institutions (e.g., Historically Black Colleges and Universities (HBCUs)/Other Minority Serving Institutions); and partnerships with Minority Business Enterprises, Minority Owned Businesses, Woman Owned Businesses, Veteran Owned Businesses, or tribal nations.")

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization's information.

SUBMISSION INSTRUCTIONS: Users will see a new section, "Teaming Partners", within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, General Email Address, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information. Please note that by submitting a request to be included on the Teaming Partner List, the requesting organization is not submitting an application for this opportunity.

CONTACT INFORMATION

- TRECgrants@hq.doe.gov

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

DE-FOA-0003360: REQUEST FOR INFORMATION ON INFLATION REDUCTION ACT DOMESTIC MANUFACTURING CONVERSION GRANTS FOR ELECTRIFIED VEHICLES; SMALL AND MEDIUM SIZE MANUFACTURERS

This is a Request for Information (RFI) issued by the U.S. Department of Energy's (DOE) Manufacturing & Energy Supply Chains Office (MESC). This RFI seeks public input to help inform DOE's implementation of the Inflation Reduction Act Automotive Conversion Program. The program will support automotive manufacturing domestic facility conversion for electrified vehicles as a continuation of Funding Opportunity Announcement DE-FOA-0003106. This program will focus on small- and medium-sized manufacturers (SMMs) via state-federal partnerships. This RFI contains 24 questions in the Purpose section. Respondents are not required to answer all questions.

DOCUMENTS

- Request for Information (Last Updated: 4/17/2024 07:25 AM ET)

SUBMISSION DEADLINES

- Full Application Submission Deadline: 5/20/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 5/20/2024 5:00 PM ET – 5/21/2024 5:00 PM ET

DE-FOA-0003316: THE INFLATION REDUCTION ACT (IRA) SECTION 50123 ESTABLISHED THE STATE-BASED HOME ENERGY EFFICIENCY CONTRACTOR TRAINING GRANTS, TRAINING FOR RESIDENTIAL ENERGY CONTRACTORS (TREC)

The purposes of Modfication 0002 are to:

1. Extend the Letter of Intent submission deadline on FOA page 1;

2. Extend the Full Application submission deadline on FOA page 1;

3. Update the Expected Date for DOE Selection Notifications on FOA page 1;

4. Update the Expected Timeframe for Award Negotiations on FOA page 1; and

5. Lower the Statement of Work page limit from 75 pages to 60 pages Reduce the Statement of Work (SOP) page limit from 75 ages to 60, as shown in FOA Section V.D.ii, to align with the table in that Section.

The purposes of Modfication 0001 are to:

1. Extend the Letter of Intent submission deadline on FOA page 1;

2. Revise the Letter of Intent submission process in FOA Section V.C; and

3. Increase the resume page limit in FOA Section V.D.iii.

The State-Based Home Energy Efficiency Contractor Training Grants, also known as the Training for Residential Energy Contractors (TREC) Program, seeks to accomplish three goals: (1) reduce the cost of training contractor employees by providing workforce development tools for contractors, their employees, and individuals including, but not limited to, subsidizing available training, testing certifications, and licenses for high-quality jobs; (2) provide testing and certifications of contractors trained and educated to install home energy efficiency and electrification technologies and deliver residential energy efficiency and electrification improvements; and (3) fund states to partner with nonprofit organizations to develop and implement a State sponsored workforce program that attracts and trains a diverse set of local workers to deliver the influx of new federally-funded energy efficiency and electrification programs—including the IRA-funded Home Efficiency Rebates Program, Home Electrification and Appliance Rebates Program (Home Energy Rebates Programs); and Energy Efficiency Home Improvement Credit.

This program was established by Section 50123 of the Inflation Reduction Act. For this competitive program, DOE is making up to $40 million in TREC funds available to states, territories, and the District of Columbia to complement the previously announced TREC formula funding.

Topic Area Description

Topic Area 1: Training Small Contractor Firms

State Energy Offices may use topic area one funding to train and certify small contractor firms and their employees to deliver energy efficiency and electrification improvements. DOE will fund States to support existing small contractor firms through training and certifications so that the contractor firm employees can deliver energy efficiency and electrification improvements eligible for rebates under the Home Efficiency Rebates Program or the Home Electrification and Appliance Rebates Program.

Topic Area 2: Innovative, Effective, and Equitable Workforce Development Programs

State Energy Offices may use topic area two funding to implement innovative, effective, and equitable workforce development program models that deliver contractor training program curriculum. States can collaborate with nonprofit organizations to design/enhance and implement workforce development, training, certification, and employment programs that train, test, and certify underrepresented populations, new entrants to the workforce, youth ages 17-25, incumbent workers, displaced workers, and contractors to conduct home energy efficiency and electrification improvements under the Home Energy Rebates Programs.

DOCUMENTS

- TREC Competitive DE-FOA-0003316 Teaming Partner List (Last Updated: 3/29/2024 01:10 PM ET)
- Locations of Work (Last Updated: 9/24/2024 05:46 PM ET)
- IRA_50123_TREC_Competitive_Letter_of_Intent_Template_Final (Last Updated: 11/12/2024 12:00 PM ET)
- IRA 50123 TREC DE-FOA-0003316.0003 (Last Updated: 11/15/2024 05:59 PM ET)
- Q&A 11.25.24 (Last Updated: 11/25/2024 05:39 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

For more information about the TREC FOA, please view the **recording** and **presentation** from the informational webinar that was hosted by DOE on April 4, 2024.

CONTACT INFORMATION

- TRECgrants@hq.doe.gov
  FOA Questions and Answers (Q&A) Inbox
- InfrastructureEXCHANGESupport@hq.doe.gov
  For technical issues with the eXCHANGE website

SUBMISSION DEADLINES

- Letter of Intent Deadline: 11/15/2024 5:00 PM ET
- Full Application Submission Deadline: 1/15/2025 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003026: ASSISTING FEDERAL FACILITIES WITH ENERGY CONSERVATION TECHNOLOGIES (AFFECT) BIPARTISAN INFRASTRUCTURE LAW (BIL) ADVANCING NET-ZERO FEDERAL FACILITIES

Modification 0004 - See the Modification table in the FAC. Changes from modification 0004 are highlighted in yellow.

Modification 0003 - See the Modification table in the FAC. Changes from modification 0003 are highlighted in yellow.

Modification 0002 - See the Modification table in the FAC. Changes from modification 0002 are highlighted in grey.

Modification 0001 - See the Modification table in the FAC. Changes from modification 0001 are highlighted in grey.

The Energy Policy Act of 1992 authorized the Secretary of Energy to establish a fund with the stated purpose of providing competitive grants to federal agencies to assist them in meeting the energy and water conservation requirements in Section 543 of the National Energy Conservation Policy Act (NECPA), as amended (42 U.S.C. § 8253). Through this authority, the U.S. Department of Energy (DOE) Federal Energy Management Program (FEMP) created the Assisting Federal Facilities with Energy Conservation Technologies (AFFECT) program to provide funding to federal agencies for the development of energy and water saving technologies and to meet federal mandates. Pursuant to 42 U.S.C. § 8256 (b)(3), FEMP will make selections and awards under this Federal Agency Call (FAC) through a competitive process, with agency applications evaluated against the Technical Review Criteria set forth in Sections V.A and V.C.

Section 40554 of the Infrastructure Investment and Jobs Act (IIJA), also known as the Bipartisan Infrastructure Law (BIL), authorized to be appropriated to the Secretary of Energy to provide grants authorized under section 42 U.S.C. § 8256 (b), $250 million for fiscal year 2022, to remain available until expended. FEMP intends to award the $250 million authorized under BIL through this AFFECT BIL FAC.

FEMP is seeking to make awards that support achievement of the Administration's goals for federal leadership as described in Section 543 of NECPA, as amended through the Energy Act of 2020 (EA2020) and codified in 42 U.S.C. § 8253, Executive Order (E.O.) 14057, *Catalyzing America's Clean Energy Economy Through Federal Sustainability* and E.O. 14008, *Tackling the Climate Crisis at Home and Abroad*.

This AFFECT BIL FAC seeks applications from federal agencies for projects that will create individual showcase facilities and/or multi-site deployment projects that contribute to a net-zero building portfolio. These showcase facilities and multi-site deployment projects will serve as models for future replicability and/or scalability to develop and continue a long-term net-zero building strategy. Applications are sought from federal agencies that are in alignment with the four Topic Areas:

Topic Area 1A: Assistance with Net-Zero Buildings Project Development

Topic Area 1B: Assistance with Net-Zero Buildings Program/Procedures Development

Topic Area 2: Modify Existing Projects for Net-Zero Buildings

Topic Area 3: New/In Development Net-Zero Buildings Projects

Please see the full text for the FAC in the DOCUMENTS section below.

Questions regarding the FAC must be submitted to *AFFECTBIL@hq.doe.gov.*

Answers to the questions will be posted to an excel spreadsheet found in the DOCUMENTS section below.

Submission Deadlines:

Phase	Submission Deadline
Phase 1: Summer 2023	May 31, 2023
Phase 2: Spring 2024	June 27, 2024

DOCUMENTS

- DE-FOA-0003026 Mod 0004 - Assisting Federal Facilities with Energy Conservation Technologies (AFFECT) Bipartisan Infrastructure Law (BIL) (Last Updated: 4/24/2024 02:22 PM ET)
- Questions & Answers (Last Updated: 6/24/2024 01:47 PM ET)
- eProject Builder Questions & Answers (Last Updated: 5/25/2024 10:51 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

FEMP hosted an Informational Webinar on April 4, 2023, at 2:00 PM ET for DE-FOA-0003026. The associated slide deck is available below and the recording is available at: https://www.youtube.com/watch?v=HtrR3uOOb_Q.

FEMP hosted a training on eProject Builder (ePB) Template for AFFECT on April 18, 2024, at 2:00 PM ET for DE-FOA-0003026. The slide deck is available below and the recording is available at: https://www.youtube.com/watch?v=kyqtJXVoHck. Questions related to this training and completion of the ePB Template for this FAC must be submitted to *AFFECTBIL@hq.doe.gov*.

FEMP hosted a Phase 2 Informational Webinar on May 14, 2024, at 11:00 AM ET for DE-FOA-0003026. The associated slide deck is available below and the recording is available at: https://www.youtube.com/watch?v=VkI7WvxhhsY.

FEMP hosted a Applying for AFFECT Funding: Best Practices and Lessons Learned Webinar on June 5, 2024 at 12:30 PM ET for DE-FOA-0003026. The associated slide deck is available below and the recording is available at: https://www.youtube.com/watch?v=sRseHYMXXng.

- AFFECT BIL FAC Webinar Slides 2023.04.04 (Last Updated: 4/5/2023 11:36 AM ET)
- AFFECT BIL FAC - Phase 2 Updates Overview 2024.03.25 (Last Updated: 3/26/2024 08:49 AM ET)
- eProject Builder Template for AFFECT Training Slides 2024.04.18 (Last Updated: 4/30/2024 10:52 AM ET)
- AFFECT BIL FAC Phase 2 Informational Webinar 2024.05.14 (Last Updated: 5/24/2024 07:06 PM ET)
- Applying for AFFECT Funding: Best Practices and Lessons Learned (Last Updated: 6/5/2024 11:52 PM ET)

CONTACT INFORMATION

- InfrastructureeXCHANGEsupport@hq.doe.gov

For questions related to the Infrastructure Exchange website.
- AFFECTBIL@hq.doe.gov
  For questions related to this Federal Agency Call.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 6/27/2024 5:00 PM ET

DE-RD2-0003056: INFLATION REDUCTION ACT OF 2022 (IRA) ASSISTANCE FOR THE ADOPTION OF THE LATEST AND ZERO BUILDING ENERGY CODES

Modification 0004 - See the Modification table in the FOA document.

Modification 0003 - See the Modification table in the FOA document.

Modification 0002 - See the Modification table in the FOA document.

Modification 0001 - See the Modification table in the FOA document.

This Infrastructure Exchange instance is for applications for ROUND 2 of the subject Funding Opportunity Announcement. Round 1 of this opportunity is now closed for submissions in Infrastructure Exchange under record/FOA number **DE-FOA-0003056**. Round 1 Concept Paper due date was 2/9/2024 and Full Application due date was 4/30/2024.

DE-FOA-0003056 Round 1 record is here: https://infrastructure-exchange.energy.gov/Default.aspx#FoaIda25503b3-faa7-4a9e-8216-579246093ec7

This opportunity is now open for **Round 2 Full Applications**. **Due to system limitations, submissions for Round 2 Full Applications will be accepted in Infrastructure Exchange under record/FOA number DE-RD2-0003056. Note that Modification 003** removes the requirement for Concept Paper submissions and the opportunity is now open for full applications.

The Office of State and Community Energy Programs (SCEP) is issuing this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds appropriated by Section 50131 of the Inflation Reduction Act (IRA) of 2022, Assistance for Latest and Zero Building Energy Code Adoption.

The Inflation Reduction Act of 2022 (IRA) provides up to $1 billion for States and units of local government with the authority to adopt building energy codes to adopt and implement the latest building energy codes, zero energy building codes, or equivalent codes or standards. An energy code is one of several types of building codes that help contribute to the overall health, safety, efficiency, and long-term resilience of buildings. Energy codes can be adopted directly as a standalone code, such as the International Energy Conservation Code (IECC), which is commonly adopted by States and local governments. Moreover, energy codes are also fundamental components of certain more broadly adopted building codes, including the International Building Code (IBC) and International Residential Code (IRC), which are referenced in the United States as “parental” codes. Energy codes are often described as a subset of these broader building codes, representing distinct chapters of the IBC and IRC alongside other commonly recognized provisions, such as those pertaining to structural, plumbing, or electrical requirements, and other basic aspects of building design and construction. Adoption and implementation of such codes supports the decarbonization of new and existing residential and commercial buildings.

This opportunity assists eligible entities in further decarbonizing their buildings through the adoption of the latest national model building energy codes, zero energy codes, other codes that deliver equivalent or greater energy savings, including innovative approaches to decarbonize existing buildings through certain measurable and enforceable requirements. The IRA is unprecedented in its opportunity to support sustainable change at the State and local level with respect to advancing the energy efficiency of new, renovated, and existing buildings. DOE is particularly interested in supporting States and local governments in implementing local capacity building, multi-year investments in workforce and education, and long-term improvements in building energy codes through multi-cycle adoption and building performance standards (BPS).

Building energy codes establish minimum levels of energy efficiency for new and existing residential and commercial buildings. Model energy codes, such as the 2021 IECC and ASHRAE Standard 90.1-2019, are developed and updated through national consensus processes. States and local governments ultimately implement building energy codes, which are handled through various adoption, compliance, and enforcement processes and can vary widely across the United States. Many States have consistently received funding through their State Energy Plan to support the adoption of traditional building energy codes. In addition to this competitive funding opportunity announcement a formal funding announcement was published on September 19, 2023 for States pursuing pre-approved code packages.

Please see the full FOA document in the **Documents** section below.

Questions regarding the FOA must be submitted to IRACodes@hq.doe.gov.

Round 1 of this opportunity is closed for submissions in Infrastructure Exchange under record/FOA number **DE-FOA-0003056**. The Round 1 Concept Paper due date was 2/9/2024 and Full Application due date was 4/30/2024.

DE-FOA-0003056 Round 1 record is here: https://infrastructure-exchange.energy.gov/Default.aspx#FoaIda25503b3-faa7-4a9e-8216-579246093ec7

This opportunity is now open for **Round 2 Full Applications**. **Due to system limitations, submissions for Round 2 Full Applications will be accepted in Infrastructure Exchange under record/FOA number DE-RD2-0003056. Note that Modification 003** removes the requirement for Concept Paper submissions and the opportunity is now open for full applications.

DOCUMENTS

- DE-FOA-0003056 Funding Opportunity Announcement, Mod 0004 - IRA - Assistance for the Adoption of the Latest and Zero Building Energy Codes (Last Updated: 9/20/2024 11:58 AM ET)
- Equivalence Methodology (Last Updated: 3/12/2024 08:44 PM ET)
- Q&A Spreadsheet (Last Updated: 10/7/2024 01:50 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

For more information about this FOA, please view this recording of the informational webinar that was hosted by DOE on January 17, 2024.

Recording URL:
https://pnnl.zoomgov.com/rec/share/gYB2F2RTFplJte6eWjQI9I37V69_f5eC3hqEpC0IFA3J4O75Rs1mh4nbAG4xIE68.0jdynbe3a3KBLykB?startTime=1705517911000

Passcode: #7oFSRhE

For more information about the Equivalence Methodology, please view this recording of the Equivalence Methodology Overview webinar that was hosted by DOE on February 1, 2024.

Recording URL:
https://pnnl.zoomgov.com/rec/share/zq8n0RBkabq6Z6crkRB0zbIb7jFGjfnco1xGwXCVj8ETEEzzYzdHIZ5LDUWF0HMV.zNu0URlLGRQufn52

For more information about the Full Application requirements, please view this recording of the informational webinar that was hosted by DOE on March 28, 2024.

Recording URL: https://pnnl.zoomgov.com/rec/share/TTAxUs0X1-f_XoQ_wFQ7HDlRsdweLbNZI3Ei5XzwEa4l_cc3bZptvf_PcK5YaFvn.3_vErRqtrAVD6cVi

Passcode: FZW3W!Lv

- FOA Webinar slides (Last Updated: 3/12/2024 08:38 PM ET)
- Equivalence Methodology Slides (Last Updated: 3/12/2024 08:40 PM ET)
- Full Application Webinar Slides (Last Updated: 4/10/2024 05:52 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
- IRACodes@hq.doe.gov

SUBMISSION DEADLINES

- Full Application Submission Deadline: 9/13/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 10/9/2024 8:00 AM ET – 10/11/2024 5:00 PM ET

DE-FOA-0003349: SECTION 242: HYDROELECTRIC PRODUCTION INCENTIVE

The hydroelectric production incentive payments are a benefit available for electric energy generation and sold for a specified 10-year period as authorized under the Energy Policy Act of 2005. In the Infrastructure Investment and Jobs Act, DOE received $125 million to support this hydroelectric production incentive. At this time, DOE is accepting applications from owners and authorized operators of qualified hydroelectric facilities for hydroelectricity generated and sold in calendar year 2023.

Applications are due by **April 23rd** at **5 p.m. ET**. Instructions for what to include in the application can be found in section VII(b) of the Guidance.

DOCUMENTS

- Section_242_Guidance_for_CY_2023 (Last Updated: 3/12/2024 10:26 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- hydroelectricincentives@hq.doe.gov
- InfrastructureExchangeSupport@hq.doe.gov

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 4/23/2024 5:00 PM ET

TPL-0000008: TEAMING PARTNER LIST - DE-FOA-0003294

DOE is compiling a “Teaming Partner List” to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

DOE encourages eligible entities to team up on a single application in order to: (1) ease the administrative burdens associated with managing a federal grant, (2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and (3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization’s information.

SUBMISSION INSTRUCTIONS: Users will see a new section, “Teaming Partners”, within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

CONTACT INFORMATION

- MESC_FOA3294@netl.doe.gov

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

DE-FOA-0003294: BIPARTISAN INFRASTRUCTURE LAW (BIL): ADVANCED ENERGY MANUFACTURING AND RECYCLING GRANT PROGRAM (SECTION 40209)

Bipartisan Infrastructure Law (BIL) Funding Opportunity Announcement (FOA) DE-FOA-0003294: BIL - Advanced Energy Manufacturing and Recycling Grant Program (Section 40209) through the Office of Manufacturing and Energy Supply Chains (MESC).

Modification 000001 - The purpose of this modification is to: (1) Extend the Submission Deadlines for Concept Papers and Full Applications; (2) Updates page number references in the BIL Section 40209 FOA Guide; (3) Update Section IV.D. of the FOA including: (a) Adjusting the approximate number of days between Concept Paper Notification and the Full Application Due Date, (b) Incorporate a Project Financial Model into the Full Application Content Requirements, and (c) Provide several clarifications within the Technical Volume Requirements.

Modification 000002 - The purpose of this modification is to: (1) Update page number references in the BIL Section 40209 FOA Guide; (2) Update Section I.B.i. to clarify other advanced energy property; (3) Update Section III.A.i. to clarify demonstration of eligibility for the energy bills requirement; (4) Update Appendix I - Eligible SAEP Guidance to clarify other advanced energy property

Modification 000003 - The purpose of this modification is to: (1) update Section III.A.iv. to clarify eligible Prime Recipients and Subrecipients; update the Content Requirements Chart in Section IV.D. and information in Section IV.D.iii. to define a page limit for the Community Benefits Plan.

The BIL invests appropriations over Fiscal Years (FYs) 2022 through 2026 to establish the Advanced Energy Projects Grant Program, which will support industrial projects in eligible energy communities.

Through the two (2) Areas of Interest (AOI), the FOA will provide approximately $425 million in support of projects by small- and medium-sized manufacturing firms (SMMs).

AOI 1: Clean Energy Manufacturing and Recycling:

The objective of AOI 1 is to increase domestic manufacturing and recycling capacity for materials, components, and systems needed for the clean energy transition.
DOE is seeking applications for projects in this AOI to establish new, or re-quip or expand, an existing manufacturing or recycling facility for the production or recycling, as applicable, of advanced energy property.

AOI 2: Industrial Decarbonization:

The overall objectives for AOI 2 is to reduce Greenhouse Gas (GHG) emissions in the United States manufacturing sector through substantial reductions in existing facilities and new builds that result in low carbon materials.

Subtopic AOI 2a: Re-equip an existing industrial or manufacturing facility with equipment designed to substantially reduce the GHG emissions of that facility.

Subtopic AOI 2b: Establish new, or re-equip or expand, an existing manufacturing or recycling facility that produces materials that result in substantially lower carbon intensity compared to an appropriate industry benchmark and are not derived from a primary feedstock of palm fatty acid distillates or fossil fuels including coal, natural gas, and petroleum.

*** An ***Informational Webinar*** was held ***Thursday, March 14, 2024*** at ***3:30 PM ET*** ***

***** See below for a copy of the slide deck that was presented *****

For further information, please see the "Full Funding Opportunity Announcement" document in the Announcement Documents section below.

Attention: The eXCHANGE system is currently designed to enforce hard deadlines for Concept Paper and Full Application submissions. The APPLY and SUBMIT buttons automatically disable at the defined submission deadlines. The intention of this design is to consistently enforce a standard deadline for all applicants.

Applicants that experience issues with submissions PRIOR to the FOA Deadline: In the event that an Applicant experiences technical difficulties with a submission, the Applicant should contact the Exchange helpdesk for assistance (InfrastructureExchangeSupport@hq.doe.gov).

DOCUMENTS

- DE-FOA-0003294_Bipartisan Infrastructure Law (BIL) - Advanced Manufacturing and Recycling Grant Program (Section 40209) (MODIFICATION 000003) (Last Updated: 6/13/2024 02:23 PM ET)
- FOA3294 Question & Answer Log (6-27-24) (Last Updated: 6/27/2024 03:39 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

*** An ***Informational Webinar*** was held ***Thursday, March 14, 2024*** at ***3:30 PM ET*** ***

*** ***A link to the recorded Webinar is uploaded*** ***

- MESC BIL Section 40209 - FOA3294 Informational Webinar (Last Updated: 4/8/2024 12:39 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE
- MESC_FOA3294@netl.doe.gov
  For all questions regarding the content of this FOA

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 4/22/2024 5:00 PM ET
- Full Application Submission Deadline: 7/1/2024 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003229: LOCAL GOVERNMENT ENERGY PROGRAM: COMMUNITIES SPARKING INVESTMENT IN TRANSFORMATIVE ENERGY

Modification 0002: The purpose of this modification is to revise language in Section III.C.i. Domestic Entities.

Modification 0001: The purpose of this modification is to add optional application files under Section IV.C. Content and Form of the Full Application.

This Funding Opportunity Announcement (FOA) is being issued by the U.S. Department of Energy's State and Community Energy Programs (SCEP) on behalf of the Local Goverment Energy Program (LGEP).

This FOA will support eligible local governments and Tribes to implement projects that provide direct community benefits, spark additional investments, meet community-identified priorities, and build local capacity. Community benefits may include creation of local economic opportunities for workers, workforce measures and agreements, community revitalization, lowered energy burdens, increased access to renewable energy, improved air quality, increased public participation in energy decision-making processes, and improved quality of life for local residents.

Projects may span a range of geographic scopes and wide variety of technology areas including, but not limited to: building efficiency and/or electrification, electric transportation, energy infrastructure upgrades, microgrid development and deployment, renewable energy, resilience hubs, and workforce development.

C-SITE Eligibility Map: https://arcgis.netl.doe.gov/portal/apps/experiencebuilder/experience/?id=785ee47a99d24b36b405acd03d97a5f9

DOCUMENTS

- Mod_0002_DE-FOA-0003229_LGEP_Communities_Sparking_Investment_in_Transformative_Energy (Last Updated: 5/3/2024 10:12 AM ET)
- Question & Answer Spreadsheet (updated 8-29-2024) (Last Updated: 8/29/2024 11:09 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Two public informational webinars will be held on the following dates:

March 7, 2024, 2:00 - 3:00 PM ET

Attendee link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MzAzOGMxMDItOTVjZi00YjRhLWFjNWEtMTI3NmFkM2I3NTQw%40thread.v2/0?context=%7B%22Tid%22%3A%226b183ecc-4b55-4ed5-b3f8-7f64be1c4138%22%2C%22Oid%22%3A%226f122630-d8b8-4444-887b-018784ba927b%22%2C%22IsBroadcastMeeting%22%3Atrue%2C%22role%22%3A%22a%22%7D&btype=a&role=a

March 21, 2024, 3:00 - 4:00 PM ET

Attendee link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NTFkMzZjNzktZjQ3MS00M2E5LTgzMDItYTUxZmRiN2FiMTkw%40thread.v2/0?context=%7B%22Tid%22%3A%226b183ecc-4b55-4ed5-b3f8-7f64be1c4138%22%2C%22Oid%22%3A%226f122630-d8b8-4444-887b-018784ba927b%22%2C%22IsBroadcastMeeting%22%3Atrue%2C%22role%22%3A%22a%22%7D&btype=a&role=a

SCEP hosted a "How to Apply to C-Site" webinar on May 9, 2024, see the link to the presentation: https://www.youtube.com/watch?v=29mi_n7NgEo

- DE-FOA-0003229 Webinar Presentation (Last Updated: 3/11/2024 12:17 PM ET)

CONTACT INFORMATION

- lgep@hq.doe.gov FOA Mailbox
- InfrastructureExchangeSupport@hq.doe.gov Infrastructure-eXCHANGE Helpdesk

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 5/31/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 6/27/2024 7:00 AM ET – 7/1/2024 5:00 PM ET

DE-FOA-0003223: BIPARTISAN INFRASTRUCTURE LAW (BIL) - 40125B CYBERSECURITY FOR RESEARCH, DEVELOPMENT, AND DEMONSTRATION (RD&D)

The Office of Cybersecurity, Energy Security, and Emergency Response (CESER) is issuing this Funding Opportunity Announcement (FOA). Awards made under this FOA will use funds appropriated by the Infrastructure Investment and Jobs Act (IIJA), more commonly known as the Bipartisan Infrastructure Law (BIL).

Section 40125(b) of the BIL will invest appropriations of $250 million over a 5-year period from FY 2022 through 2026 to develop advanced cybersecurity applications and technologies for the energy sector through several research, development, and demonstration (RD&D) activities aligned with the 40125(b) provision. This FOA provides approximately $30 million in federal funding for RD&D projects to advance cybersecurity tools and technologies specifically designed to reduce cyber risks to renewable energy delivery infrastructure.

The activities to be funded under this FOA support BIL Section 40125(b) to lead to next generation tools and technologies not available today that will become widely adopted throughout the energy sector to reduce a cyber incident disruption to energy delivery.

DOCUMENTS

- FOA Document (Last Updated: 1/17/2024 08:24 AM ET)
- FOA Technical Volume Cover Page (Last Updated: 2/16/2024 09:31 AM ET)
- FOA3223_QandA_Spreadsheet (Last Updated: 3/15/2024 11:44 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- DE-FOA-0003223@netl.doe.gov
  For all technical questions about FOA 3223 or any of the Topic Areas

- infrastructureExchangeSupport@hq.doe.gov
  For problems or questions about the website or uploading files

SUBMISSION DEADLINES

- Full Application Submission Deadline: 3/18/2024 5:00 PM ET

TPL-0000007: ENERGY AUDITOR TEAMING PARTNER LIST

DE-FOA-0003204: Energy Auditor Training

DOE encourages eligible entities to team up on a single application in order to

(1) ease the administrative burdens associated with managing a federal grant,

(2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and

(3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

DOE is compiling a "Teaming Partner List" to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships. A teaming partner list may be used to facilitate the formation of new project teams for the announcement/topic area. The list allows organizations to express their interest and to explore potential partnerships, including representation from Minority Serving Institutions (e.g., Historically Black Colleges and Universities (HBCUs)/Other Minority Serving Institutions); and partnerships with Minority Business Enterprises, Minority Owned Businesses, Woman Owned Businesses, Veteran Owned Businesses, or tribal nations.")

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization's information.

SUBMISSION INSTRUCTIONS: Users will see a new section, "Teaming Partners", within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

CONTACT INFORMATION

- energyauditor@hq.doe.gov

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

DE-FOA-0003204: BIPARTISAN INFRASTRUCTURE LAW (BIL) 40503: ENERGY AUDITOR TRAINING

The purposes of Modification 0002 are to:

1) Update the expected submission deadline for replies to reviewer comments to 08/01/2024;

2) Further define ineligible applicants;

3) Added Energy Management Professional as a covered certification;

4) Updated the term "student" to "trainee" to be consistent with the terminology throughout the FOA;

5) Updated the word "will" to "may" to reflect accurate intention of DOE;

6) Clarified that DOE expects to make up to $36,000,000 of federal funding available for new awards;

7) Removed the term "Page Limit" in the header of the Energy Auditor Training Program Plan Content Requirements table;

8) Fixed an error so that the FOA properly reflects the language in 42 U.S.C. 18793(e)(1)(b), which states that "no more than 10 percent of grant funds will be used to pay the wages of a trainee during the period in which the trainee receives training and certification." and

9) Removed Davis Bacon Act reporting as a requirement.

The purposes of Modification 0001 are to:

1) Extend the submission deadline for concept papers to 04/12/2024;

2) Extend the submission deadline for full applications to 07/12/2024;

3) Extend the expected submission deadline for replies to reviewer comments to 09/11/2024;

4) Extend the date for DOE selection notifications to 10/24/2024; and

5) Extend the date for DOE Timeframe for Award Negotiations to 01/31/2025.

The Energy Auditor Training (EAT) Program will provide Grant funding to States for the purpose of training individuals to conduct energy audits, or surveys, of commercial and residential buildings.

This program was established by Section 40503 of the Infrastructure Investment and Jobs Act (IIJA), more commonly known as the Bipartisan Infrastructure Law (BIL). The goals of the program are to offer auditor training certifications that include informed curriculum and program design that aligns with current and future standards; inform or empower States with current, standardized framing of the education and training requirements for energy auditors; enlarge the pipeline of diverse talent by closing gaps in job access; address workforce inclusion deficiencies and improve disparities with underrepresented groups; connect auditor trainees to career opportunities that promote job quality and economic mobility; and inspire sustainability through intentional practices and partnerships that support infrastructure development and the long-term value of a clean energy workforce.

ELIGIBLE APPLICANTS: In accordance with the BIL Section 40503, funding is only available to States, the District of Columbia, and United States territories that have a demonstrated need for assistance for training energy auditors. These eligible entities are referred to throughout this FOA as “States”. No other entity types, including Local Government and Tribes, may be considered for this funding. In accordance with 2 CFR Section 910.126 and DOE Program Rule 10 CFR Part 420, eligibility for these awards is restricted to State Energy Offices.

FUNDING OVERVIEW: The BIL appropriated $40 million in funding to be issued through a competitive Grant program. DOE may issue one, multiple, or no awards. Individual awards may vary between $200,000 and a maximum of $2,000,000. DOE anticipates making approximately twenty (20) to thirty (30) awards under this FOA. In accordance with the BIL Section 40503(d)(1) the amount of a Grant awarded to an eligible State shall be determined by the Secretary, taking into account the population of the eligible State. DOE reserves the right to determine the final award amount of selected eligible States.

COST MATCHING: Cost match is not required for these awards. DOE encourages states to consider how they could leverage philanthropic and private sector funding to advance their goals and amplify the impact of the BIL funding.

WEBSITE LINK: Energy Auditor Training Grant Program

DOCUMENTS

- BIL 40503 SCEP Energy Auditor Training FOA Document (Last Updated: 12/20/2023 08:19 PM ET)
- BIL 40503 Energy Audit Training FOA Mod 0001 for Publication 3.27.2024 (Last Updated: 3/27/2024 10:11 PM ET)
- BIL 40503 SCEP Energy Auditor Training FOA - Mod0002_07.08.2024 (Last Updated: 7/8/2024 06:34 PM ET)
- BIL_40503_EAT_QAs_7.9.24 (Last Updated: 7/9/2024 07:59 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

For more information about this FOA, please view this Informational Webinar Recording of the informational webinar that was hosted by DOE on January 17, 2024.

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to the registration process and use of the eXCHANGE website.
- energyauditor@hq.doe.gov
  For questions related to the content of the FOA.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 4/12/2024 5:00 PM ET
- Full Application Submission Deadline: 7/12/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 7/30/2024 5:00 PM ET – 8/2/2024 11:00 AM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003056: INFLATION REDUCTION ACT OF 2022 (IRA) ASSISTANCE FOR THE ADOPTION OF THE LATEST AND ZERO BUILDING ENERGY CODES

This Infrastructure Exchange instance is for applications for ROUND 1 of the subject Funding Opportunity Announcement. Round 1 of this opportunity is now closed for submissions in Infrastructure Exchange under this record/FOA number **DE-FOA-0003056**. Round 1 Concept Paper due date was 2/9/2024 and Full Application due date was 4/30/2024.

Modification 0004 - See the Modification table in the FOA document.

Modification 0003 - See the Modification table in the FOA document.

Modification 0002 - See the Modification table in the FOA document.

Modification 0001 - See the Modification table in the FOA document.

This opportunity is now open for **Round 2 Full Application** submissions until the deadline of 9/13/2024 at 5:00 PM ET. **Due to system limitations, submissions for Round 2 Full Applications will be accepted in Infrastructure Exchange under record/FOA number DE-RD2-0003056. Note that Modification 003** removes the requirement for Concept Paper submissions and the opportunity is now open for full applications.

DE-RD2-0003056 Round 2 record is here: https://infrastructure-exchange.energy.gov/Default.aspx#FoaIde172a922-d692-4fba-841e-c2040fd07298

The Office of State and Community Energy Programs (SCEP) is issuing this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds appropriated by Section 50131 of the Inflation Reduction Act (IRA) of 2022, Assistance for Latest and Zero Building Energy Code Adoption.

The Inflation Reduction Act of 2022 (IRA) provides up to $1 billion for States and units of local government with the authority to adopt building energy codes to adopt and implement the latest building energy codes, zero energy building codes, or equivalent codes or standards. An energy code is one of several types of building codes that help contribute to the overall health, safety, efficiency, and long-term resilience of buildings. Energy codes can be adopted directly as a standalone code, such as the International Energy Conservation Code (IECC), which is commonly adopted by States and local governments. Moreover, energy codes are also fundamental components of certain more broadly adopted building codes, including the International Building Code (IBC) and International Residential Code (IRC), which are referenced in the United States as “parental” codes. Energy codes are often described as a subset of these broader building codes, representing distinct chapters of the IBC and IRC alongside other commonly recognized provisions, such as those pertaining to structural, plumbing, or electrical requirements, and other basic aspects of building design and construction. Adoption and implementation of such codes supports the decarbonization of new and existing residential and commercial buildings.

This opportunity assists eligible entities in further decarbonizing their buildings through the adoption of the latest national model building energy codes, zero energy codes, other codes that deliver equivalent or greater energy savings, including innovative approaches to decarbonize existing buildings through certain measurable and enforceable requirements. The IRA is unprecedented in its opportunity to support sustainable change at the State and local level with respect to advancing the energy efficiency of new, renovated, and existing buildings. DOE is particularly interested in supporting States and local governments in implementing local capacity building, multi-year investments in workforce and education, and long-term improvements in building energy codes through multi-cycle adoption and building performance standards (BPS).

Building energy codes establish minimum levels of energy efficiency for new and existing residential and commercial buildings. Model energy codes, such as the 2021 IECC and ASHRAE Standard 90.1-2019, are developed and updated through national consensus processes. States and local governments ultimately implement building energy codes, which are handled through various adoption, compliance, and enforcement processes and can vary widely across the United States. Many States have consistently received funding through their State Energy Plan to support the adoption of traditional building energy codes. In addition to this competitive funding opportunity announcement a formal funding announcement was published on September 19, 2023 for States pursuing pre-approved code packages.

Please see the full FOA document in the **Documents** section below.

Questions regarding the FOA must be submitted to IRACodes@hq.doe.gov.

Round 1 of this opportunity is closed for submissions in Infrastructure Exchange under **this record/FOA number DE-FOA-0003056**. The Round 1 Concept Paper due date was 2/9/2024 and Full Application due date was 4/30/2024.

This opportunity is now open for **Round 2 Full Application** submissions until the deadline of 9/13/2024 at 5:00 PM ET. **Due to system limitations, submissions for Round 2 Full Applications will be accepted in Infrastructure Exchange under record/FOA number DE-RD2-0003056. Note that Modification 003** removes the requirement for Concept Paper submissions and the opportunity is now open for full applications.

DE-RD2-0003056 Round 2 record is here: https://infrastructure-exchange.energy.gov/Default.aspx#FoaIde172a922-d692-4fba-841e-c2040fd07298

DOCUMENTS

- Q&A Spreadsheet (Last Updated: 10/7/2024 01:51 PM ET)
- DE-FOA-0003056 Funding Opportunity Announcement Mod0004 - IRA - Assistance for the Adoption of the Latest and Zero Building Energy Codes (Last Updated: 9/20/2024 11:55 AM ET)
- Equivalence Methodology (Last Updated: 2/5/2024 04:49 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

For more information about this FOA, please view this recording of the informational webinar that was hosted by DOE on January 17, 2024.

Recording URL:
https://pnnl.zoomgov.com/rec/share/gYB2F2RTFplJte6eWjQI9I37V69_f5eC3hqEpC0IFA3J4O75Rs1mh4nbAG4xIE68.0jdynbe3a3KBLykB?startTime=1705517911000

Passcode: #7oFSRhE

For more information about the Equivalence Methodology, please view this recording of the Equivalence Methodology Overview webinar that was hosted by DOE on February 1, 2024.

Recording URL:
https://pnnl.zoomgov.com/rec/share/zq8n0RBkabq6Z6crkRB0zbIb7jFGjfnco1xGwXCVj8ETEEzzYzdHIZ5LDUWF0HMV.zNu0URlLGRQufn52

For more information about the Full Application requirements, please view this recording of the informational webinar that was hosted by DOE on March 28, 2024.

Recording URL: https://pnnl.zoomgov.com/rec/share/TTAxUs0X1-f_XoQ_wFQ7HDlRsdweLbNZI3Ei5XzwEa4l_cc3bZptvf_PcK5YaFvn.3_vErRqtrAVD6cVi

Passcode: FZW3W!Lv

- FOA Webinar slides (Last Updated: 1/18/2024 08:41 PM ET)
- Equivalence Methodology Slides (Last Updated: 2/5/2024 04:47 PM ET)
- Full Application Webinar Slides (Last Updated: 4/10/2024 05:49 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to issues or the use of the Infrastructure Exchange website.
- IRACodes@hq.doe.gov
  For questions about this FOA.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 2/9/2024 5:00 PM ET
- Full Application Submission Deadline: 4/30/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 6/13/2024 12:00 PM ET – 6/18/2024 5:00 PM ET

DE-FOA-0002986: BIPARTISAN INFRASTRUCTURE LAW (BIL) RURAL AND MUNICIPAL UTILITY CYBERSECURITY (RMUC) ADVANCED CYBERSECURITY TECHNOLOGY FUNDING OPPORTUNITY ANNOUNCEMENT (ACT FOA)

The Office of Cybersecurity, Energy Security, and Emergency Response (CESER) is issuing this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds appropriated by the Infrastructure Investment and Jobs Act (IIJA), more commonly known as the Bipartisan Infrastructure Law (BIL).

Section 40124 of the BIL directs DOE to invest $250 million to create a new program, the Rural and Municipal Utility Advanced Cybersecurity Grant and Technical Assistance (RMUC) Program, to provide eligible entities (defined in Section III.A.) with financial and technical assistance support to improve their cybersecurity posture. This FOA provides $70 million in federal funding to support the RMUC Program's goals.

The activities to be funded under this FOA support BIL Section 40124 and the broader government-wide efforts to increase the security, reliability, and resiliency of our energy infrastructure. Investments to improve the cybersecurity resilience of electric utilities eligible to participate in the RMUC Program will improve energy resilience in rural communities, decrease energy burdens on utility members and customers, and increase the cybersecurity knowledge, skills, and abilities of utility employees in rural communities.

Applicants are required to download, read, and comply with the language in both the RMUC ACT FOA document and the RMUC ACT FOA Administrative Requirements document.

NOTE: The Topic Area 2 & 3 Pre-Application Response Templates were revised and uploaded on 1/4/24.

An informational Webinar was held on Tuesday, December 19, 2023 at 1pm ET.

NOTE: The Full Application SOPO Template was revised and uploaded on 4/11/24.

DOCUMENTS

- DE-FOA-0002986, Modification 000002 (Last Updated: 5/17/2024 01:03 PM ET)
- BIL_40124_CESER_RMUC_ACT_FOA_ADMIN_REQTS (Last Updated: 11/16/2023 03:05 PM ET)
- 20240531_FOA2986_QandA_Spreadsheet (Last Updated: 5/31/2024 12:17 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Informational Webinar was held Tuesday, December 19, 2023 at 1pm ET.

Presentation slides now available.

Webinar recording and transcript coming soon!

- FOA 2986 Applicant Webinar Presentation 12-19-23 (Last Updated: 12/28/2023 11:49 AM ET)

CONTACT INFORMATION

- DE-FOA-0002986@netl.doe.gov
  For questions about this FOA.
- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to issues or the use of the Infrastructure Exchange website.

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Pre-Application Submission Deadline: 1/10/2024 5:00 PM ET

- Full Application Submission Deadline: 6/6/2024 5:00 PM ET

TPL-0000004: TEAMING PARTNER LIST FOR DE-FOA-0003099 BATTERY MATERIALS PROCESSING AND BATTERY MANUFACTURING GRANTS

DOE is compiling a “Teaming Partner List” to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

DOE encourages eligible entities to team up on a single application in order to (1) ease the administrative burdens associated with managing a federal grant, (2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and (3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization’s information.

SUBMISSION INSTRUCTIONS: Users will see a new section, “Teaming Partners”, within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

CONTACT INFORMATION

- DE-FOA-0003099@netl.doe.gov

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

TPL-0000005: BIL – GRID RESILIENCE AND INNOVATIVE PARTNERSHIPS (GRIP)

DOE is compiling a “Teaming Partner List” to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization’s information.

SUBMISSION INSTRUCTIONS: Users will see a new section, “Teaming Partners”, within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

DE-FOA-0003099: BIPARTISAN INFRASTRUCTURE LAW (BIL) BATTERY MATERIALS PROCESSING AND BATTERY MANUFACTURING GRANTS

DOE held an information Webinar on **January 24th 2024 at time 11 am ET. - See below for a copy of the slide deck that was presented.**
****

The purpose of this amendment is to update the page limit for the Community Benefits Plan.
****

The United States Department of Energy’s (DOE) Office of Manufacturing and Energy Supply Chains (MESC) is releasing this Funding Opportunity Announcement (FOA) entitled “Bipartisan Infrastructure Law (BIL) Battery Materials Processing and Battery Manufacturing Grants." This FOA supports BIL Sections 40207(b) and 40207(c).

The mission of MESC is to strengthen and secure manufacturing and energy supply chains needed to modernize the nation’s energy infrastructure and support a clean and equitable energy transition.

The FOA supports the Bipartisan Infrastructure Legislation (BIL) goals of delivering more clean energy, create new, good-paying jobs and lowering costs for American families and workers by guiding the Nation towards a one hundred percent carbon pollution-free electricity sector by 2035 and net-zero economy by 2050.

For further information, please see the "Full Funding Opportunity Announcement" document in the Announcement Documents section below.

Attention: The eXCHANGE system is currently designed to enforce hard deadlines for Concept Paper and Full Application submissions. The APPLY and SUBMIT buttons automatically disable at the defined submission deadlines. The intention of this design is to consistently enforce a standard deadline for all applicants.

Applicants that experience issues with submissions PRIOR to the FOA Deadline: In the event that an Applicant experiences technical difficulties with a submission, the Applicant should contact the Exchange helpdesk for assistance (InfrastructureExchangeSupport@hq.doe.gov).

DOCUMENTS

- FOA_3099_Battery_Materials_Processing_and_Battery_Manufacturing_Grants_BIL_40207_(b)(c)_Applicant_Webinar_01.24 (Last Updated: 2/7/2024 12:35 PM ET)
- FOA_3099_FEOC_Webinar-20240311_1642-1 (Last Updated: 3/13/2024 10:25 AM ET)
- DE-FOA-0003099_Amendment_000004 (Last Updated: 3/15/2024 12:30 PM ET)
- DE-FOA-0003099_Question_and_Answer_Log_03_18_2024 (Last Updated: 3/18/2024 01:57 PM ET)
- FOA_3099_FEOC_Webinar_03.11 (Last Updated: 3/13/2024 10:37 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
- DE-FOA-0003099@netl.doe.gov

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 1/9/2024 5:00 PM ET
- Full Application Submission Deadline: 3/19/2024 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003203: NOTICE OF INTENT NO. DE-FOA-0003203 TO ISSUE FUNDING OPPORTUNITY ANNOUNCEMENT NO. DE-FOA-0003204: BIPARTISAN INFRASTRUCTURE LAW (BIL): ENERGY AUDITOR TRAINING (EAT) PROGRAM

The U.S. Department of Energy (DOE) Office of State and Community Energy Programs (SCEP) intends to issue a Funding Opportunity Announcement (FOA) entitled “Energy Auditor Training Program.”

Through this FOA, SCEP intends to provide grants to support the training of energy auditors by paying the costs associated with energy auditor trainings and certifications, for the purpose of conducting energy audits, or surveys, of commercial and residential buildings. This activity is pursuant to the Infrastructure Investment and Jobs Act section 40503(a),*[1]* which established the Energy Auditor Training program. DOE intends that the investments made through this competitive FOA will enhance the broader government-wide approach to support sustainable, clean energy auditing efforts in commercial and residential buildings. It is expected that this will be accomplished through the deepening of partnerships and collaborative initiatives across, and among States, agencies, organizations, and DOE.

This Notice is issued so that interested parties are aware of DOE’s intention to issue a FOA in the near term. All information contained in this Notice is subject to change. DOE may issue a FOA as described herein, may issue a FOA that is significantly different than what is described herein, or may not issue a FOA at all.

[1] Infrastructure Investment and Jobs Act (more commonly known as the Bipartisan Infrastructure Law (BIL)), Public Law 117-58 (November 15, 2021), section 40503(a), is codified at 42 U.S.C. 18793.

DOCUMENTS

- BIL 40503 SCEP NOI DE-FOA-0003203 (Last Updated: 11/13/2023 09:07 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For technical assistance with the Infrastructure Exchange website
- energyauditor@hq.doe.gov
  To submit a request to be added to the Teaming Partner List

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003195: BIL - GRID RESILIENCE AND INNOVATION PARTNERSHIPS (GRIP)

The Grid Deployment Office, in conjunction with the Office of Clean Energy Demonstrations, is issuing this FOA. Awards made under this FOA will be funded, in whole or in part, with funds appropriated by the Infrastructure Investment and Jobs Act, also more commonly known as the Bipartisan Infrastructure Law or BIL. The activities to be funded under this FOA support three BIL sections including Section 40101(c): Grid Resilience Grants, Section 40107: Smart Grid Grants, and Section 40103(b): Grid Innovation Program. Together DOE refers to these programs as the Grid Resilience and Innovation Partnerships or GRIP program.

Modification 000004 is to extend the Full Application due date for Topic Area 2 only was released on 5/20/2/204. No other changes have been made. For the full text of the modification, please see the "Full Funding Opportunity Announcement" document in the Announcement Documents section below.

Attention Topic Area 2 Applicants – The application closing date in Exchange has "re-opened" to reflect the Topic Area 2 revised closing date of May 24, 2024 5 PM ET.

**** If you are **experiencing issues with documents/templates getting corrupted during download** from this site, please paste this link in your browser: grants.gov/search-results-detail/350971. Once at the GRANTS.GOV site, click on the tab named "Related Documents" to access the documents/templates for **DE-FOA-00003195 "BIL - GRID RESILIENCE AND INNOVATION PARTNERSHIPS (GRIP)".****

DOCUMENTS

- DE-FOA-0003195 - Modification 000004 (UPDATED 5/20/2024) (Last Updated: 5/20/2024 04:02 PM ET)
- Concept Paper Form - Modification 000001 - See Section IV.C of the FOA for additional information. (Last Updated: 11/24/2023 12:51 PM ET)
- DE-FOA-0003195 Questions & Answers (UPDATED 5/24/2024) (Last Updated: 5/24/2024 10:46 AM ET)
- Required -- Community Benefits Plan template (Last Updated: 3/26/2024 08:33 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Previous Webinars:

FOA Overview: https://www.energy.gov/gdo/events/november-20-grid-resilience-and-innovation-partnerships-grip-program-second-round

Community Benefits Plan Training: https://www.energy.gov/gdo/events/march-5-community-benefits-plans-training-grid-resilience-and-innovation-partnerships

Concept Papers & Full Application Phase Updates: https://www.energy.gov/gdo/events/march-12-grid-resilience-and-innovation-partnerships-grip-program-application-webinar

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE
- FOA3195@netl.doe.gov
  For questions regarding the content of this FOA

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 1/12/2024 5:00 PM ET
- Full Application Submission Deadline: 5/24/2024 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003179: NOTICE OF INTENT TO PUBLISH DE-FOA-0002986 TITLED BIPARTISAN INFRASTRUCTURE LAW (BIL) RURAL AND MUNICIPAL UTILITY CYBERSECURITY (RMUC) ADVANCED CYBERSECURITY TECHNOLOGY FUNDING OPP ANNOUNCEMENT

Notice of Intent to issue Funding Opportunity Announcement DE-FOA-0002986 titled Bipartisan Infrastructure Law (BIL) Rural and Municipal Utility Cybersecurity (RMUC) Advanced Cybersecurity Technology Funding Opportunity Announcement (ACT FOA).

This Funding Opportunity Announcement (FOA) provides $70 million in federal funding to support the RMUC Program's goals. The DOE's National Energy Technology Laboratory (NETL) is issuing this FOA on behalf of the DOE's Office of Cybersecurity, Energy Security, and Emergency Response (CESER). These investments will improve the reliability and cybersecurity resilience of the energy infrastructure in rural America, decrease the energy burden on utility members and customers, and increase the cybersecurity knowledge, skills, and abilities of utility employees in rural communities.

DOCUMENTS

- Notice of Intent DE-FOA-0003179 to publish Funding Opportunity Announcement DE-FOA-0002986 (Last Updated: 10/23/2023 02:22 PM ET)

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FO1-0003126: WHOLESALE ELECTRICITY MARKET STUDIES AND ENGAGEMENTS

Amendment 000001 - The purpose of this amendment is to extend the Concept Paper submission deadline for DE-FO1-0003126 Grid Development Office (GDO) Wholesale Electricity Market Studies and Engagements Funding Opportunity Announcement (FOA) from November 3, 2023 to November 17, 2023. The Full Application submission deadline for DE-FO3-0003126 Grid Development Office (GDO) Wholesale Electricity Market Studies and Engagements Funding Opportunity Announcement (FOA) is being updated from December 21, 2024 to December 20, 2024.

The U.S. Department of Energy (DOE) is issuing, on behalf of the Grid Deployment Office (GDO), this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds authorized under the Consolidated Appropriations Act, 2023 (Public Law 117-328).

Creating more efficient and flexible wholesale markets that will support a more resilient and reliable grid will be critical as new load and generation come online. Functioning wholesale markets provide a platform for energy trading and the integration of electric resources into the grid. Efficient, fair, and transparent market constructs are thus foundational to transitioning to a clean, reliable, equitable electric grid.

This FOA will assist applicants—States, ISOs/RTOs, and domestic entities that have partnered with States and/or ISOs/RTOs — that have formed partnerships with or otherwise include States, ISOs/RTOs to perform analytical studies on critical market issues or convene stakeholders to address issues facing developing or existing wholesale markets. GDO suggests five (5) broad priorities for proposed projects: 1) seams between markets, 2) regional resource adequacy, 3) market design and price formation, 4) regional footprint studies, and 5) integrated regional planning approaches.

Please see the full FOA document in the **Documents** section below.

Questions regarding the FOA must be submitted to GDO_FOA3126@hq.doe.gov.

The required Concept Paper due date for this FOA is 11/03/2023 at 5PM ET. The Full Application due date for this FOA is 01/19/2024 at 5PM ET.

In the event that an Applicant experiences technical difficulties with a submission, the Applicant should contact the eXCHANGE helpdesk for assistance (infrastructureexchangesupport@hq.doe.gov).

DOCUMENTS

- DE-FOA-0003126 Wholesale Electricity Market Studies and Engagements Funding Opportunity Announcement (FOA) Amendment 000001 (Last Updated: 11/7/2023 01:04 PM ET)
- DE-FOA-0003126 Question and Answer Log (Last Updated: 1/17/2024 05:05 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- infrastructureexchangesupport@hq.doe.gov
  For questions pertaining to this FOA.
- GDO_FOA3126@hq.doe.gov
  For questions pertaining to this specific Funding Opportunity Announcement.

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 11/17/2023 5:00 PM ET
- Full Application Submission Deadline: 1/19/2024 5:00 PM ET

TPL-0000003: TEAMING PARTNER LIST FOR DE-FOA-0003132: BIL 40513 CAREER SKILLS TRAINING PROGRAM

DOE encourages eligible entities to team up on a single application in order to (1) ease the administrative burdens associated with managing a federal grant, (2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and (3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

DOE is compiling a “Teaming Partner List” to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization’s information.

SUBMISSION INSTRUCTIONS: Users will see a new section, “Teaming Partners”, within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the

qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

CONTACT INFORMATION

- CareerSkillsTraining@hq.doe.gov
  For questions regarding the Teaming Partner List or content of the associated FOA.

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

DE-FOA-0003132: BIL 40513 CAREER SKILLS TRAINING PROGRAM

Modification 000001:

This modification updates the Submission Deadlines as shown below:

- **Full Application Submission Deadline: 02/27/2024 5:00 PM ET**
- **View Full Application Reviewer Comments Period: 03/25/2024 5:00 PM ET – 03/27/2024 5:00 PM ET**

This modification also clarifies the definition of "eligible applicants" as well as provides clarification on the Community Benefits Plan template. Please download the FOA document below for full modification details.

The Career Skills Training Program will provide grants to eligible entities to pay the Federal share of Career Skills Training Programs under which students concurrently receive classroom instruction and on-the-job training for the purpose of obtaining an industry-related certification to install energy efficient building technologies.

This program was established by Section 40513 of the Infrastructure Investment and Jobs Act, more commonly known as the Bipartisan Infrastructure Law (BIL). The goals of the program are to promote the collaboration between labor organizations and industry to attract, train, and employ workers; enhances existing programs for replication; and creates a diverse, skilled, and credentialed workforce that is positioned to install energy technologies to buildings.

Answers to questions received via the FOA mailbox will be posted to the excel spreadsheet (BIL 40513 - Q and A) found in the DOCUMENTS section below.

DOCUMENTS

- DE-FOA-0003132_Mod_000001_-_BIL_40513_SCEP_Career_Skills_Training (Last Updated: 11/28/2023 03:50 PM ET)
- BIL 40513 Q&A - Updated 01/26 (Last Updated: 1/26/2024 12:35 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

For more information about this FOA, please view this recording of the informational webinar that was hosted by DOE on October 3.

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to issues or the use of the Infrastructure Exchange website.
- CareerSkillsTraining@hq.doe.gov
  For questions related to the content of the FOA.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 2/27/2024 5:00 PM ET
- View Full Application Reviewer Comments Period: 4/18/2024 5:00 PM ET – 4/22/2024 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

TPL-0000002: TEAMING PARTNER LIST FOR DE-FOA-0003106 IRA 50143 DOMESTIC MANUFACTURING CONVERSION GRANTS

DOE encourages eligible entities to team up on a single application in order to (1) ease the administrative burdens associated with managing a federal grant, (2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and (3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

DOE is compiling a “Teaming Partner List” to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization's information.

SUBMISSION INSTRUCTIONS: Users will see a new section, "Teaming Partners", within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

CONTACT INFORMATION

- DE-FOA-0003106@netl.doe.gov
  For questions regarding the Teaming Partner List or content of the associated FOA.

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

DE-FOA-0003106: INFLATION REDUCTION ACT (IRA) 50143: DOMESTIC MANUFACTURING CONVERSION GRANTS

Amendment 000006 incorporates details about an Application Webinar and clarifies the required format for the Environmental Information Volume.

This announcement supports the administration goals laid out above by accelerating the growth of domestic production capability of electric vehicles and components to meet the anticipated increased demand for clean energy technologies as the economy transitions to net zero emissions. The announcement seeks applications to address conversion of manufacturing facilities to expand domestic production capabilityof electric vehicles, components, and materials in the U.S.

DOCUMENTS

- DE-FOA-0003106_Questions_and_Answers_Through_01.22 (Last Updated: 1/22/2024 02:21 PM ET)
- DE-FOA-0003106_FOA Doc_Amendment 000006_IRA 50143 (Last Updated: 12/14/2023 07:50 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

DOE hosted an Informational Webinar on the Full Application process on **January 5, 2024 at 1:00 pm ET** for DE-FOA-0003106: Domestic Manufacturing Conversion Grants (IRA 50143).

Access the Full Application WEBINAR VIDEO.

Access the Full Application WEBINAR SLIDE DECK.

DOE hosted an Informational Webinar on the Concept Paper process on **October 5, 2023 at 3:30 pm ET** for DE-FOA-0003106: Domestic Manufacturing Conversion Grants (IRA 50143).

Access the CP WEBINAR VIDEO.

Access the CP WEBINAR SLIDE DECK.

CONTACT INFORMATION

- DE-FOA-0003106@netl.doe.gov
  For questions about this Funding Opportunity Annoucement
- InfrastructureExchangeSupport@hq.doe.gov
  For problems with Infrastructure eXCHANGE.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 11/1/2023 5:00 PM ET
- Full Application Submission Deadline: 1/23/2024 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003098: BIPARTISAN INFRASTRUCTURE LAW (BIL) - NOTICE OF INTENT TO ISSUE DE-FOA-0003099

The "Notice of Intent to Issue" is for informational purposes only; the Department of Energy is not seeking comments on the information in this notice and applications are not being accepted at this time. Any information contained in this notice is subject to change.

Notice of Intent No. DE-FOA-0003098

The Office of Manufacturing and Energy Supply Chains (MESC) intends to issue Funding Opportunity Announcement (FOA) DE-FOA-0003099 entitled “Bipartisan Infrastructure Law 40207(b) Battery Materials Processing and 40207(c) Battery Manufacturing Grants Round II”. Projects awarded under this FOA will be funded, in whole or in part, with funds appropriated by the Infrastructure Investment and Jobs Act, also more commonly known as the Bipartisan Infrastructure Law (BIL).

DOCUMENTS

- Notice_of_Intent_DE-FOA-0003098 (Last Updated: 8/31/2023 09:36 AM ET)

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: TBD
- Full Application Submission Deadline: TBD

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0003101: INFLATION REDUCTION ACT - TRANSMISSION SITING AND ECONOMIC DEVELOPMENT PROGRAM

The U.S. Department of Energy (DOE)/National Energy Technology Laboratory (NETL) is issuing, on behalf of the Grid Deployment Office (GDO), this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds appropriated by Section 50152 of the Inflation Reduction Act of 2022 (IRA) – Grants to Facilitate the Siting of Interstate Electricity Transmission Lines.

The IRA makes the single largest investment in energy and climate in American history, putting the United States on a pathway to achieving the Administration’s clean energy and climate goals, including a carbon pollution-free power sector by 2035, while securing America’s position as a world leader in domestic clean energy manufacturing, creating quality jobs, investing in communities, and advancing environmental justice.

Under Section 50152(a), the IRA appropriated $760 million to make grants to siting authorities to carry out eligible activities that will facilitate the siting and permitting of “covered transmission projects” or to siting authorities and other governmental entities for economic development activities in communities that may be affected by the construction and operation of a “covered transmission project.” A “covered transmission project” is defined in Section 50152(e)(1) as a “high voltage interstate or offshore electricity transmission line” for which an entity has applied for, or informed a siting authority of an intent to apply for, regulatory approval, and that is proposed to be constructed and to operate:

These investments, particularly when combined with programs authorized and funded by the Infrastructure Investment and Jobs Act (otherwise known as the Bipartisan Infrastructure Law), will support the timely construction of new or upgraded electric transmission facilities and facilitate the siting of transmission facilities, while doing so in a manner consistent with affected community priorities, including considerations of environmental and energy justice, equity, job quality, and Tribal cultural resources.

DOCUMENTS

- DE-FOA-0003101, Modification 000005 (Last Updated: 9/13/2024 04:49 PM ET)
- FOA Frequently Asked Questions UPDATED October 31, 2023 (Last Updated: 11/1/2023 03:09 PM ET)
- Concept Paper Frequently Asked Questions (Last Updated: 4/3/2024 08:10 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

DOE is considering a webinar in the future; more information will be posted here as it becomes available.

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE.
- FOA3101@netl.doe.gov
  For questions regarding the content of this FOA.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 11/17/2023 5:00 PM ET
- Full Application Submission Deadline: 4/5/2024 5:00 PM ET

DE-FOA-0003096: PUERTO RICO - ENERGY RESILIENCE FUND

In December 2022, Congress appropriated $1 billion in the FY 2023 Consolidated Appropriations Act for activities to improve the resilience of the Puerto Rican electric grid, including renewable energy and storage solutions for vulnerable households and communities. Per the Act, these activities will include resilience investments for low-and-moderate income households and households with individuals with disabilities.

The U.S. Department of Energy (DOE) Grid Deployment Office (GDO) established the Puerto Rico Energy Resilience Fund (PR-ERF) to administer the $1 billion through a program focused on both residential and community-based energy resilience investments, including but not limited to solar photovoltaic (PV) and battery storage deployments, as well as community partnerships and other activities to grow Puerto Rico's clean energy economy. This first Funding Opportunity Announcement (FOA) under the PR-ERF has three Strategic Goals:
(1) Enhance energy resilience for vulnerable households through the rapid installation of rooftop solar PV and battery storage systems. Through this first funding opportunity, DOE aims to incentivize the installation of roughly 30,000-40,000 residential systems. (2) Reduce energy burden (i.e., the percentage of gross household income spent on energy costs) for program beneficiaries. (3) Support the growth of the clean energy workforce in Puerto Rico, as well as support education and protection for beneficiaries.
To accomplish these goals, this FOA has three (3) Topic Areas. The three Topic Areas are as follows:

Topic Area 1: Third-Party Residential Rooftop Solar PV and Battery Storage Deployment

Topic Area 2: Community-Sponsored Residential Rooftop Solar PV and Battery Storage Deployment

Topic Area 3: Beneficiary Education, Training, and Consumer Protection

DOCUMENTS

- Funding Opportunity Announcement DE-FOA-0003096 - Modification 000002 (Last Updated: 9/6/2023 03:13 PM ET)
- Funding Opportunity Announcement DE-FOA-0003096 - Modification 000002 Spanish (Last Updated: 9/12/2023 11:46 AM ET)
- DE-FOA-0003096 Frequently Asked Questions UPDATED 09-15-2023 (Last Updated: 9/15/2023 09:50 AM ET)
- DE-FOA-0003096 Frequently Asked Questions 08-11-2023 Spanish (Last Updated: 8/11/2023 03:19 PM ET)
- Clean Energy Infrastructure Exchange Applicant User Guide Spanish (Last Updated: 8/21/2023 04:07 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Part 1: Overview of Summer 2023 Funding Opportunities

Part 2: How to Apply for Funding

PARTE 1: RESUMEN DE LAS OPORTUNIDADES DE FINANCIAMIENTO DEL VERANO DE 2023

PARTE 2: CÓMO SOLICITAR FINANCIAMIENTO

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE.
- GDO_FOA3096@netl.doe.gov
  For questions about this Funding Opportunity Announcement.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 9/18/2023 5:00 PM ET

DE-FOA-0002870: ENERGY FUTURE GRANTS: CREATING A COMMUNITY-LED ENERGY FUTURE

FOA Modification 000002:

The purpose of this modification is to update the submission deadline for Full Applications, and expected dates for DOE Selection Notifications and Award Negotiations.

FOA Modification 000001:

The purpose of this modification is to update FOA Section VI.A.i's Criterion 1 from 20% to 40%, to better correspond to the weighting used in the Project Narrative. The Criterion requirements and Project Narrative requirements themselves were not modified.

The Energy Future Grants (EFG) provides $27 million in financial assistance to support local, state, and tribal government-led partnership efforts that will advance clean energy program innovation. EFG seeks to enhance energy affordable and access for communities, ensuring the broad benefits of a clean energy economy—including heath, economic development and jobs and emissions reductions—flow to disadvantaged communities.

EFG will provide support for at least **50 multi jurisdictional teams.** Teams should be ideally **comprised of 3-4 or more state, local, and/or tribal government partners** joining together on a planning project. Multi-jurisdicational teams (e.g.,,, cities and state, tribes and cities, states, cities and tribes, etc.) are encouraged to also partner with community benefit organizations. Additional partners can including academia, think tanks and/or utilities positioned to turn innovative (novel or early action) ideas into solutions that address barriers to clean energy deployment. EFG plans will provide direction for ensuring measurable benefits reach communities and support Justice 40, which directs 40% of the overall benefits of certain federal investments to flow to disadvantaged communities.

EFG project can including innovative planning efforts in the power, transportation, and/or building sectors. A successful project will have equitable program innovation and seek to leverage DOE and other resources to speed and scale deployment of best practices by region or nationwide.

DOCUMENTS

- DE-FOA-0002870.000001 Energy Future Grants FOA Document (modified 9.26.2023) (Last Updated: 9/26/2023 03:31 PM ET)
- Q&A DE-FOA-0002870 EFG (updated 02.12.2024) (Last Updated: 2/12/2024 11:46 AM ET)
- DE-FOA-0002870 Energy Future Grants Teaming Partner List (Updated 10.06.2023) (Last Updated: 10/6/2023 07:42 PM ET)
- DE-FOA-0002870_Project_Narrative_Template (Last Updated: 8/18/2023 01:33 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Visit the Energy Future Grants webpage https://www.energy.gov/scep/energy-future-grants to stay up to date on program announcements, including two webinars July 27 at 2:00 p.m. ET and August 3 at 4:00 p.m. ET that will answer questions regarding the application process. No registration needed.

Both webinars are open to all interested applicants. However, the August 3 webinar will include a Tribal Office liaison.

Questions from the FOA webinars will be collected and answers will be posted after the webinar the Q&A listed in eXCHANGE, within approximately three business days.

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  Exchange Help Desk For all technical issues involving Clean Energy Infrastructure eXCHANGE.
- Energyfuturegrants@hq.doe.gov
  Energy Future Grants Inbox For consideration to be added to the Teaming Partner List. Requests should be emailed to this inbox with the subject line “Creating a Community-Led Energy Future”.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 11/10/2023 5:00 PM ET

DE-FOA-0003113: DOMESTIC MANUFACTURING CONVERSION GRANTS

The scope of the Notice of Intent (NOI) concerns Commercial Facilities, including those for vehicle assembly, component assembly,and related part manufacturing. It is anticipated the resultant FOA will include topic areas for Commercial Scale Assembly or Component Manufacturing Facilities for Electrified Vehicles, Large, Medium, and Small.

This is a NOI only. DOE may issue a FOA as described herein, may issue a FOA that is significantly different than the FOA described herein, or DOE may not issue a FOA at all.

DOCUMENTS

- Notice_of_Intent_Domestic_Manufacturing_Conversion_Grants (Last Updated: 6/28/2023 11:49 AM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov Exchange Help Desk
  For all technical issues involving Clean Energy Infrastructure eXCHANGE.
- DE-FOA-0003106@netl.doe.gov
  For questions related to this NOI.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: TBD
- Full Application Submission Deadline: TBD

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0002869: ENERGY FUTURE GRANTS (EFG) CREATING A COMMUNITY-LED ENERGY FUTURE

The Energy Future Grants (EFG) provides $27 million in financial assistance and technical assistance to support local, state, and tribal government-led partnership efforts that will advance clean energy program innovation. EFG seeks to enhance energy affordability and access for communities, ensuring the broad benefits of a clean energy economy—including heath, economic development and jobs and emissions reductions—flow to disadvantaged communities.

EFG will provide support for at least 50 multijurisdictional teams (ideally 3-4 or more state, local, and tribal government partners). Teams will further partner with community benefit organizations to turn innovative (novel or early action) ideas into solutions that address barriers to clean energy deployment. EFG solutions will provide measurable benefits to communities and support Justice 40, which directs 40% of the overall benefits of certain federal investments to flow to disadvantaged communities.

EFG Ideas will be led by communities and foster integrated clean energy solutions in and across the power, transportation, and building sectors. A successful project will have equitable program innovation, multi-jurisdictional partnerships, and scalable outcomes that can leverage DOE and other resources to speed and scale deployment of innovative clean energy strategies nationwide.

This is a Notice of Intent (NOI) only. DOE may issue a FOA as described herein, may issue a FOAthat is significantly different than the FOA described herein, or DOE may not issue a FOA at all.

DOCUMENTS

- Energy Future Grants NOI: DE-FOA-0002869 (Last Updated: 6/1/2023 03:06 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov Exchange Help Desk
  For all technical issues involving Clean Energy Infrastructure eXCHANGE.

- Energyfuturegrants@hq.doe.gov Energy Future Grants Inbox
  For consideration to be added to the Teaming Partner List. Requests should be emailed to this inbox with the subject line “Creating a Community-Led Energy Future”.

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FOA-0003066: 2023 FUNDING OPPORTUNITY ANNOUNCEMENT FOR ENERGY IMPROVEMENTS AT NONPROFITS - BIPARTISAN INFRASTRUCTURE LAW (BIL) – RENEW AMERICA’S NONPROFITS

DEADLINE HAS PASSED

The Office of State and Community Energy Programs is issuing this Funding Opportunity Announcement (FOA), Renew America’s Nonprofits. Awards made under this FOA will be funded, in whole or in part, with funds appropriated by the Infrastructure Investment and Jobs Act, more commonly known as the Bipartisan Infrastructure Law (BIL).

The activities to be funded under this FOA support BIL Section 40542 and the broader government-wide approach to invest in projects that enable innovative and sustaining partnership models, leverage funding and economies of scale, and focus on disadvantaged communities and energy communities.

DOE is using an aggregation model to enhance the technical and administrative capacity of nonprofits seeking access to this funding. Under this model, DOE will award 5-15 larger grants to nonprofits interested in serving as Prime recipients. These Prime recipients will assemble and support a group of energy efficiency projects in the facilities of other nonprofit organizations. Ultimately, hundreds of nonprofit facilities should be represented across these project bundles.

Teaming Partner List

DOE will continue to update the Teaming Partner List to facilitate connections across the nonprofit community.

SUBMISSION INSTRUCTIONS: If you would like to join the Teaming List directly, please fill out this form or email Nonprofits@doe.gov.

DOCUMENTS

- BIL_40542_SCEP_Renew_Americas_Nonprofits_DE_FOA_0003066_2023 (Last Updated: 5/24/2023 10:00 AM ET)
- Teaming_Partner_List_-_Updated_2 (Last Updated: 2/20/2024 01:24 PM ET)
- Q&A_Spreadsheet_-_Updated_8 (Last Updated: 8/3/2023 04:06 PM ET)
- Renew_America's_Nonprofits_FOA_-_At_a_Glance (Last Updated: 6/6/2023 12:10 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

SCEP held informational Webinars on 6/6/2023 and 6/8/2023 and Virtual Office Hours on 6/22/2023 and 7/13/23. To access the recordings please follow the recording link and enter the password below:

Review the Renew America's Nonprofit's Webinar:

- Renew America's Nonprofits Informational Webinar Presentation Slides: https://www.energy.gov/sites/default/files/2023-06/FOA-Webinar-Renew-Americas-Nonprofits.pptx
- Renew America's Nonprofits Webinar Recording: https://youtu.be/Kwy7wqKG6II (Starts at 16:53)

Review the Renew America's Nonprofit's Virtual Office Hours 1:

- Renew America's Nonprofit's Office Hours 1 Presentation Slides: https://www.energy.gov/sites/default/files/2023-06/Nonprofit%20Office%20Hours%20Presentation.pdf
- Renew America's Nonprofit's Office Hours 1 Recording: https://youtu.be/0UKV0oO1YXA (Starts at 16:15)

Review the Renew America's Nonprofits Virtual Office Hours 2:

- Renew America's Nonprofits Office Hours 2 Presentation Slides: https://www.energy.gov/sites/default/files/2023-07/Renew_America%27s_Nonrprofits_Office_Hours_2_Presentation.pdf
- Virtual Office Hours Session 2 Recording: https://doe.webex.com/doe/ldr.php?RCID=a0c08ec74a1cccac7983a82ee5799f0a Password: FeW5agEB

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For problems with Infrastructure eXCHANGE.
- Nonprofits@doe.gov
  For questions about this FOA.

SUBMISSION DEADLINES

- Letter of Intent Deadline: 6/29/2023 5:00 PM ET
- Full Application Submission Deadline: 8/3/2023 5:00 PM ET

- View Full Application Reviewer Comments Period: 8/31/2023 5:00 PM ET – 6/30/2024 5:00 PM ET

DE-FOA-0003088: SECTION 247: MAINTAINING AND ENHANCING HYDROELECTRICITY INCENTIVES

The U.S. Department of Energy (DOE) releases application guidance and solicits application for Section 247 of the Energy Policy Act of 2005 (EPAct 2005),

The application guidance describes the application process and the information necessary for the Secretary of Energy to make incentive payments to owners and authorized operators of qualified hydroelectric facilities pursuant to Section 247 of the Energy Policy Act of 2005 (EPAct 2005), Maintaining and Enhancing Hydroelectricity Incentives, as amended by Section 40333 of the Infrastructure Investment and Jobs Act of 2021 (IIJA), Pub. L. No. 117-58.

DOE will accept Letters of Intent (LOI) for a 45-day period starting May 8, 2023, through 5:00 p.m. ET, June 22, 2023. Full applications will be accepted for a 105-day application period starting June 23, 2023, through 5:00 p.m. ET, October 6, 2023.

To be eligible to file a full application, prospective applicants must first file a Letter of Intent. Instructions for what to include in the Letter of Intent can be found in the Guidance, any information that does not correspond to a field can be included in the abstract. Failure to file an LOI or application by the DOE-established deadline for the LOI phase or full application phase shall disqualify the owner or authorized operator from eligibility for an incentive payment in that application period.

When submitting a Letter of Intent (LOI), enter the information found within the *Letter of Intent Instructions* in the **Abstract** field of the Letter of Intent Details page within the Clean Energy Infrastructure Funding Opportunity Exchange. The *Letter of Intent Instructions* document can be found below under Announcement Documents.

DOCUMENTS

- 247_Guidance (Last Updated: 4/26/2023 11:26 AM ET)
- Letter of Intent Instructions (Last Updated: 5/19/2023 09:40 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- hydroelectricincentives@hq.doe.gov
  For questions related to the Funding Opportunity
- InfrastructureExchangeSupport@hq.doe.gov
  For help with the Exchange

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Letter of Intent Deadline: 6/22/2023 5:00 PM ET
- Full Application Submission Deadline: 10/6/2023 5:00 PM ET

DE-FOA-0002987: DOE HEAT PUMP DEFENSE PRODUCTION ACT PROGRAM

The Bipartisan Infrastructure Law (BIL) of 2021 (Pub. L. 117-58), and the Inflation Reduction Act (IRA) of 2022 (Pub. L. 117-169) included several incentives that are expected to increase demand of electric heat pumps in retrofit and new markets but may not ensure domestic capacity of electric heat pumps at the speed and scale required to meet the anticipated demand. In June 2022, President Biden issued five determinations under the Defense Production Act (DPA) of 1950 (50 U.S.C. 4501 et seq.), including a presidential determination to allow DOE to use its delegated DPA authorities to expand the domestic production capability for electric heat pumps.

Section 30001 of the IRA appropriated $500 million to carry out the DPA, of which $250 million was subsequently allocated to the Department of Energy to support the growth of manufacturing needed to meet the anticipated growing demand for electric heat pumps. This funding could help scale up U.S. heating, ventilation, and air conditioning (HVAC) and water heating (WH) manufacturing; accelerate installation of high-efficiency electric heat pumps in homes, qualified buildings; and industrial settings, and complement investment coming through other BIL and IRA provisions described earlier.

Amendment 000003 was issued to update the Community Benefits Plan page limitation. Please see the Funding Opportunity Announcement for the full text of the amendment.

For the full text of the amendment, please see the "Full Funding Opportunity Announcement" document in the Announcement Documents section below.

Attention: The Clean Energy Infrastructure Exchange system is currently designed to enforce hard deadlines for Full Application submissions. The APPLY and SUBMIT buttons automatically disable at the defined submission deadlines. The intention of this design is to consistently enforce a standard deadline for all applicants. Applicants that experience issues with submissions PRIOR to the FOA Deadline: In the event that an Applicant experiences technical difficulties with a submission, the Applicant should contact the Clean Energy Infrastructure Exchange helpdesk for assistance (InfrastructureExchangeSupport@hq.doe.gov).

DOCUMENTS

- Frequently Asked Questions (Last Updated: 4/24/2024 12:06 PM ET)
- Funding Opportunity Announcement Amendment 000003 (Last Updated: 3/27/2024 07:37 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE
- FOA2987@netl.doe.gov
  For questions regarding the content of this FOA

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 3/15/2024 5:00 PM ET
- Full Application Submission Deadline: 4/29/2024 5:00 PM ET

DE-FOA-0003032: DOMESTIC MANUFACTURING CONVERSION GRANTS FOR ELECTRIFIED VEHICLES

This is a Request for Information on Domestic Manufacturing Conversion Grants for Electrified Vehicles. THis RFI seeks public input to help inform DOE's implementation of the Inflaction Reduction Act of 2022, Section 50143 to provide grants for domestic production of efficient hybrid, plug-in electrict hybrid, plug-in electric drive and hydrogen fuel cell electric vehicles in accordance with section 712 of the Energy Plicy Act of 2005.

DOCUMENTS

- Final_RFI_3032_4_11_2023 (Last Updated: 4/11/2023 08:39 AM ET)

WEBINAR DETAILS

The following workshops will be held to support this RFI

May 4, 2023 (1:00-5:00 PM EST) Recharging Industry: Request for Information Workshop on Domestic Manufacturing Conversion Grants for Electrified Vehicles (Day One)

Registration Link:

https://doe.webex.com/weblink/register/ra0908b965d9e3c49bfe5abb727478683

LINK TO 5/4 WEBINAR: https://youtu.be/XrMJRtCPOUk

May 5, 2023 (1:-5:00 PM EST) Rechargin Industry: request for Information Workshop on Domestic Manufactring Conversion Grants for Electrified Vehicles (Day Two)

Registration link: htpps://doe.webex.com/weblink/register/r02b899daaac2a6fd2564c414dab3bcf0

LINK TO 5/5 WEBINAR: https://youtu.be/TNLEqzPR7p4

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE
- DE-FOA-0003032@netl.doe.gov
  For questions regarding the content of this RFI.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 5/9/2023 5:00 PM ET
- View Full Application Reviewer Comments Period: 4/11/2023 5:00 PM ET – 5/9/2023 5:00 PM ET

DE-FOA-0003065: DE-FOA-0003065: NOTICE OF INTENT TO ISSUE BIPARTISAN INFRASTRUCTURE LAW (BIL) FUNDING OPPORTUNITY ANNOUNCEMENT FY23 RENEW AMERICA'S NONPROFITS

The Schools & Nonprofits program within the Office of State and Community Energy Programs (SCEP) intends to issue a Funding Opportunity Announcement (FOA), Renew America's Nonprofits, to decrease energy use and utility costs, reduce carbon emissions, and redirect savings to mission-critical services for nonprofit organizations across America.

DOE intends to use an aggregation model to implement the Energy Efficiency for Nonprofits program. This approach will enable partners within the nonprofit community to provide technical and administrative support for retrofit projects while maximizing equitable impacts. The goal of this model is to encourage innovative program models and support strong localized engagement while mobilizing funding quickly and activating local workforces to improve the buildings of diverse nonprofits across America.

DOE will encourage nonprofit 501(c)(3) applicants interested in serving as "Prime Recipients" to assemble a portfolio of nonprofit buildings in need of energy efficiency upgrades. Each portfolio should demonstrate significant energy and cost savings, emissions reductions potential, compelling cost effectiveness, and alignment with the Justice 40 (J40) Initiative goals. Recipients will subaward up to $200,000 for individual energy efficiency projects in nonprofit buildings owned and operated by 501(c)(3) organizations (e.g., 25 energy efficiency projects at an average of $150,000/project equals a $3,750,000 project portfolio).

This is a Notice of Intent (NOI) only. SCEP may issue a FOA as described here, may issue a FOA that is significantly different than the FOA described herein, or may not issue a FOA at all. This NOI is issued so that interested parties are aware of SCEP's intention to issue this FOA in the near term. All information contained in this Notice is subject to change. SCEP will not respond to questions concerning this Notice. Once the FOA has been released, SCEP will provide an avenue for potential Applicants to submit questions.

DOE is compiling a **"Teaming Partner List"** to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

SUBMISSION INSTRUCTIONS: Any organization that would like to be included on this list should fill out this **Microsoft form** or email the information to NonprofitsFOA@hq.doe.gov with the subject line "Teaming Partner Information."

DOCUMENTS

- BIL_40542_SCEP_Renew_America's_Nonprofits_Program_NOI (Last Updated: 4/10/2023 10:56 AM ET)
- Teaming Partner List - Renew America's Nonprofits (Last Updated: 5/18/2023 04:39 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to the Infrastructure Exchange website.
- NonProfitsFOA@hq.doe.gov
  For questions related to the NOI.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

TPL-0000001: TEAMING PARTNER LIST FOR DE-FOA-0002940 BIL IAC AND BTAC PROGRAM

DOE encourages eligible entities to team up on a single application in order to (1) ease the administrative burdens associated with managing a federal grant, (2) maximize the scope, reach, and level of ambition for the proposed projects and programs, and (3) encourage sharing of capacity, knowledge, expertise, lessons learned and best practices across jurisdictions.

DOE is compiling a "Teaming Partner List" to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships.

Updates to the Teaming Partner List will be available in the Infrastructure eXCHANGE website. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization's information.

SUBMISSION INSTRUCTIONS: Users will see a new section, "Teaming Partners", within the left-hand navigation in eXCHANGE. This page allows users to view published Teaming Partner Lists and any interested party that would like to be included on this list should submit a request within eXCHANGE to join the teaming partner list. Select the appropriate Teaming Partner List from the dropdown and fill in the following information: Investigator Name, Organization Name, Organization Type, Topic Area, Background and Capabilities, Website, Contact Address, Contact Email, and Contact Phone.

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

TEAMING PARTNERS

To access the Teaming Partner List for the announcement, click here.

DE-FOA-0002940: BIL: INDUSTRIAL ASSESSMENT CENTER (IAC) PROGRAM – IACS AT TRADE SCHOOLS, COMMUNITY COLLEGES, AND UNION TRAINING PROGRAMS; AND BUILDING TRAINING AND ASSESSMENT CENTERS (BTAC) PROGRAM

Modification 0002

Section I.B.iii on pages 20-21, "Topic Area 3: Building Training and Assessment Centers Program" has been updated to reflect a change in the requirement for applicants to include all the criteria listed in this section in their full application.

Modification 0001

The title page of the FOA and the Clean Energy Infrastructure eXCHANGE website have been updated to extend the Concept Paper deadline to June 16, 2023, 5:00pm ET, and Full Application deadline to August 15, 2023 5:00pm ET.

The Office of Manufacturing and Energy Supply Chains (MESC) and Office of State and Community Energy Programs (SCEP) is issuing this Funding Opportunity Announcement (FOA) to establish new Industrial Assessment Centers (IACs) at community colleges, trade schools, and union training programs, as well as to create new Building Training and Assessment Centers (BTACs) at institutions of higher education, including Tribal colleges and universities. The new IACs and BTACs that will be created with this funding will build upon the demonstrated success of applied learning environments and hands-on training approaches of existing IACs. The IACs also will draw on the unique strengths, geographic reach, and faculty/student composition of trade schools, community colleges, union training programs, and other institutions of higher education. The new IACs will focus on high-quality skilled trades job pathways in fields such as industrial electrician, energy management, renewable energy, and advanced manufacturing, while providing hands-on support to small and medium manufactures. The new BTACs will expand these benefits to commercial and institutional buildings to help lower utility costs and allow companies to reinvest in businesses, employees, and community services. BTACs will train students and workers as engineers, architects, building scientists, building energy permitting and enforcement officials, and building technicians in energy-efficient design and operation.

DOE intends that the investments made under this FOA will support the broader government-wide approach to strengthening domestic manufacturing and economic resilience; putting the United States on a path to achieve net-zero emissions economy-wide; empowering workers; fostering safe, healthy, and inclusive workplaces and communities, and developing a diverse workforce well-qualified to build and maintain the country's energy infrastructure.

EERE eXCHANGE is designed to enforce the deadlines specified in this FOA. The "Apply" and "Submit" buttons will automatically disable at the defined submission deadlines. Should applicants experience problems with EERE eXCHANGE, the following information may be helpful.

Applicants that experience issues with submission PRIOR to the FOA deadline: In the event that an applicant experiences technical difficulties with a submission, the applicant should contact the EERE eXCHANGE helpdesk for assistance (EERE-eXCHANGESupport@hq.doe.gov). The EERE eXCHANGE helpdesk and/or the EERE eXCHANGE system administrators will assist applicants in resolving issues.

DOCUMENTS

- DE-FOA-0002940.0002_BIL IACs at Trade Schools Community Colleges & Union Training Programs & BTACs Program (Word Version) (Last Updated: 7/19/2023 03:45 PM ET)
- DE-FOA-0002940.0002_BIL IACs at Trade Schools Community Colleges & Union Training Programs; & BTACs Program (Last Updated: 7/19/2023 03:45 PM ET)
- DE-FOA-0002940_FOA_QA_Spreadsheet (Last Updated: 8/11/2023 03:34 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

A webinar discussing the FOA was held on Tuesday, April 18, 2023 2:00 PM | (UTC-04:00) Eastern Time (US & Canada).

Please see the attached presentation and transcript, and the audio recording of the webinar.

- BIL_IAC_Program_Expansion_and_BTAC_Full_Application_Webinar_Slides (Last Updated: 7/20/2023 05:34 PM ET)
- BIL_IAC_Program_Expansion_and_BTAC_Full_Application_Webinar_Transcript (Last Updated: 7/20/2023 05:32 PM ET)
- FOA_Applicant_Webinar_Presentation_SCEPMESC (Last Updated: 4/20/2023 01:17 PM ET)
- DOE_-_Industrial_Assessment_Center_Program_Expansion_&_Building_Training_and_Assessment_Centers_Funding_Opportun-20230418_1800-1 (Last Updated: 4/20/2023 01:18 PM ET)

CONTACT INFORMATION

- IACProgram@doe.gov
  For questions regarding the FOA
- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to the Exchange system

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 6/16/2023 5:00 PM ET
- Full Application Submission Deadline: 8/15/2023 5:00 PM ET

TEAMING PARTNERS

To access the Teaming Partner List for this announcement, click here.

DE-FOA-0002988: BI-PARTISAN INFRASTRUCTURE LAW (BIL) ENERGY EFFICIENCY CONSERVATION BLOCK GRANT (EECBG) COMPETITIVE PROGRAM

MOD0001: Extended the Submission Deadline for Full Applications from August 7, 2023 to August 21, 2023, 11:59pmET due to the delays incurred during the Concept Paper review. Also changed the Expected Date for DOE Selection Notifications to October 13, 2023, and the Expected Timeframe for Award Negotiations to November through December 2023.

This Funding Opportunity Announcement (FOA) is for the Energy Efficiency and Conservation Block Grant (EECBG) Program Competitive grant, issued by the US Department of Energy (DOE)'s Office of State and Community Energy Programs (SCEP). This funding opportunity provides $8.8 million for small-to-medium sized local governments and state-recognized Tribes to:

(1) Reduce fossil fuel emissions in ways that are environmentally sustainable and maximize benefits for local and regional communities;

(2) Reduce the total energy use of the eligible entities;

(3) Improve energy efficiency in the transportation, building and other sectors; and

(4) Build a clean and equitable energy economy that prioritizes disadvantaged communities and promotes equity and inclusion in workforce opportunities and deployment activities, consistent with the Justice40 Initiative.

DOE is seeking to support communities to make significant progress towards their clean energy goals. Ideal projects will create meaningful impacts on local economies, deeply engage the community, and include a wide range of team members including several local governments and/or Tribes and partner organizations such as labor unions, state energy offices, utilities, community-based non-profits organizations, and community foundations.

The eXCHANGE system is currently designed to enforce hard deadlines for Concept Paper and Full Application submissions. The APPLY and SUBMIT buttons automatically disable at the defined submission deadlines. The intention of this design is to consistently enforce a standard deadline for all applicants.

Applicants that experience issues with submissions PRIOR to the FOA Deadline: In the event that an Applicant experiences technical difficulties with a submission, the Applicant should contact the eXCHANGE helpdesk for assistance

(InfrastructureExchangeSupport@hq.doe.gov). The eXCHANGE helpdesk and/or the SCEP eXCHANGE System Administrators (InfrastructureExchangeSupport@hq.doe.gov) will assist the Applicant in resolving all issues.

Applicants that experience issues with submissions that result in a late submission: In the event that an Applicant experiences technical difficulties with a submission that results in a late submission, the Applicant should contact the eXCHANGE helpdesk for assistance (InfrastructureExchangeSupport@hq.doe.govv). The eXCHANGE helpdesk and/or the SCEP eXCHANGE System Administrators (InfrastructureExchangeSupport@hq.doe.gov) will assist the Applicant in resolving all issues (including finalizing the submission on behalf of, and with the Applicant's concurrence). DOE will only accept late applications when the Applicant has a) encountered technical difficulties beyond their control; b) has contacted the eXCHANGE helpdesk for assistance; and c) has submitted the application through eXCHANGE within 24 hours of the FOA's posted deadline.

Please see the full FOA in the DOCUMENTS section below.

Please see EECBG Competitive Program Frequently Asked Questions here

DOCUMENTS

- DE-FOA-0002988 - Bi-PartisanInfrastructure Law (BIL) Energy Efficiency and Conservation Block Grant (EECBG) Competitive Program FOA (Last Updated: 7/11/2023 11:20 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

The Energy Efficiency and Conservation Block Grant (EECBG) Competitive Program team hosted a webinar on **August 1st at 3:00pmET.** This webinar covered the application instructions for competitive grant applicants and frequently asked questions regarding the application process.

A recording of the webinar will be posted online here: https://www.energy.gov/scep/energy-efficiency-and-conservation-block-grant-program-competitive-funding-announcement

SCEP hosted webinars on April 18th and May 15th that walked through the EECBG Competitive FOA application process. Go to https://www.energy.gov/scep/energy-efficiency-and-conservation-block-grant-program-competitive-funding-announcement to find the slides and a recordings under "Resources & Webinars."

- Slides from May 15th webinar. (Last Updated: 7/27/2023 09:01 AM ET)

CONTACT INFORMATION

- community@hq.doe.gov
  Questions about this FOA
- InfrastructureExchangeSupport@hq.doe.gov
  Questions on Infrastructure Exchange website

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Concept Paper Submission Deadline: 6/5/2023 5:00 PM ET
- Full Application Submission Deadline: 8/21/2023 11:59 PM ET
- View Full Application Reviewer Comments Period: 9/14/2023 9:00 AM ET – 10/31/2023 5:00 PM ET

DE-FOA-0003055: NOTICE OF INTENT TO ISSUE IRA SECTION 50131 FUNDING OPPORTUNITY ANNOUNCEMENT NO. DE-FOA-0003056 TECHNICAL ASSISTANCE FOR THE ADOPTION OF THE LATEST AND ZERO BUILDING ENERGY CODES OR STANDARDS

This Notice of Intent (NOI) is to inform state and local governments that the Office of State and Community Energy Programs (SCEP) intends to issue a Funding Opportunity Announcement (FOA) entitled “Technical Assistance for the Adoption of the Latest and Zero Building Energy Codes or Standards Funding Opportunity Announcement.” SCEP anticipates funding state and local efforts to update building energy codes, or equivalent standards, and to develop effective code workforce, training, compliance and enforcement programs. This is solely a notice of intent and not a FOA. SCEP is not accepting applications at this time.

The NOI describes a preliminary plan that will evolve during the FOA development process. The state cost share requirement that applies to traditional State Energy Program funding will not apply to this IRA funding. To ensure adopted codes are successfully implemented, Section 50131 will also specify that each jurisdiction receiving grant funds must implement a plan to achieve full compliance in new and renovated residential and commercial buildings. This compliance plan must include active training and enforcement programs and measurement of the rate of compliance each year.

The purpose of this NOI is to alert stakeholders prior to DOE/SCEP potentially issuing a Funding Opportunity Announcement (FOA). This NOI is not a FOA; therefore, DOE/SCEP is not accepting applications at this time.

DOCUMENTS

- DE-FOA-0003055: Notice of Intent to Issue IRA Section 50131 Funding Opportunity Announcement No. DE-FOA-0003056 Technical Assistance For The Adoption of The Latest And Zero Building Energy Codes or Standards (Last Updated: 3/31/2023 09:07 AM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov

For questions related to the use of the Infrastructure Exchange website.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FOA-0003054: INFLATION REDUCTION ACT: SECTION 50131. REQUEST FOR INFORMATION (RFI): TECHNICAL ASSISTANCE FOR LATEST AND ZERO BUILDING ENERGY CODE ADOPTION

This Request for Information (RFI) is soliciting feedback from state and local governments, building officials, contractors, designers, builders, other industry representatives, community organizations, academia, research laboratories, and other stakeholders on issues related to key provisions in Section 50131 of the Inflation Reduction Act (IRA). The DOE Office of State and Community Energy Programs (SCEP) is interested in information on supporting the development, adoption, and implementation of the latest model building energy codes and zero building energy codes for residential and commercial, new and existing buildings (or equivalent codes, standards, or policies) throughout the U.S. in accordance with Section 50131 of the IRA.The IRA provides direction on certain high-level eligibility criteria and overall goals but does not detail how to develop and effectively implement an IRA codes program that will empower States and local jurisdictions to update their building energy codes and standards for new and existing buildings. Therefore, to further support program development, this RFI specifically seeks input on 1) selection criteria; 2) other funding sources, 3) compliance plans; and 4) existing-building opportunities. The information collected from this RFI will be used by DOE for planning purposes to develop a potential Funding Opportunity Announcement (FOA). The information collected will not be published. This is solely a Request for Information and not a FOA. SCEP is not accepting applications at this time.

A Notice of Intent (NOI) is being issued together with this RFI. Additional information regarding a potential FOA supporting Technical Assistance for the Adoption of the Latest and Zero Building Energy Codes or Standards is available in that NOI (DE-FOA-0003055). The full content of the NOI announcement can be found on the Clean Energy Infrastructure Exchange website at https://infrastructure-exchange.energy.gov.

The purpose of this RFI is to gather feedback from stakeholders prior to DOE potentially issuing a FOA. This RFI is not a FOA; therefore, DOE is not accepting applications at this time. All responses to this RFI must be provided as Microsoft Word attachments and submitted electronically to iracodes@hq.doe.gov no later than 5:00pm ET on April 26, 2023. A public workshop to gather additional input on this potential FOA will be held on April 18, 2023 at 2:00pm ET. To register for the public workshop, please visit: https://pnnl.zoomgov.com/webinar/register/WN_yKIg2RtNRh6OQC53b1ba0A.

DOCUMENTS

- DE-FOA-0003054: Inflation Reduction Act: Section 50131. Request for Information (RFI): Technical Assistance For Latest And Zero Building Energy Code Adoption (Last Updated: 3/30/2023 07:55 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For questions related to the use of the Infrastructure Exchange website.
- iracodes@hq.doe.gov
  For responses to the RFI.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 4/26/2023 5:00 PM ET

DE-FOA-0002969: BIPARTISAN INFRASTRUCTURE LAW STATE MANUFACTURING LEADERSHIP PROGRAM (SECTION 40534)

The Office of Manufacturing and Energy Supply Chains (MESC) is issuing this Funding Opportunity Announcement (FOA). Awards made under this FOA will be funded, in whole or in part, with funds appropriated by the Infrastructure Investment and Jobs Act, more commonly known as the Bipartisan Infrastructure Law (BIL).

The rapid development, deployment, and adoption of smart manufacturing technologies is a high priority for increasing economic competitiveness, efficiency, and productivity – and reducing greenhouse gas emissions – in manufacturing. This FOA will support States in accelerating the deployment of smart manufacturing and high-performance computing technologies across the small- and medium-sized manufacturing firm (SMM) base.

The activities to be funded under this FOA support BIL section 40534 and the broader government-wide approach to reinvigorating and reinvesting in the American industrial base; catalyzing American leadership and global competitiveness in the clean energy economy; and investing in the American manufacturing workforce.

DOE anticipates making awards to States in the form of cooperative agreements. Awardees must complete their projects not later than three years after the date of receipt of federal funds. The period of performance will be comprised of one or more budget periods. Project continuation will be contingent upon several elements, including satisfactory performance and DOE's Go/No-Go decision.

DOE expects to make a total of approximately $46 million of federal funding available for new awards under this FOA, subject to the availability of appropriated funds. Individual awards may vary between $1,000,000 and $2,000,000. DOE anticipates making approximately 20-25 awards under this FOA. DOE may issue one, multiple, or no awards.

Amendment 000001 - The purpose of Amendment 000001 is to add a requirement for a Head of Government Letter and to add a merit review procedure reference.

For further information, please see the "Full Funding Opportunity Announcement" document in the Announcement Documents section below.

Cost Match Requirement: Consistent with Section III.B, or all applications, the cost match must be at least 30% of the total Federal Funds allocated.

Per 2 CFR § 200.29, there are two approaches to calculating the portion of project costs not paid by Federal funds, “Cost Sharing” or “Matching”.

Since “Cost Sharing” is usually required with “Matching” required far less frequently, DOE FOA tools and processes implement “Cost Sharing” versus “Matching” calculation methodologies.

Specifically, the Clean Energy Infrastructure Exchange System used for collecting applications to this FOA and the Budget Justification Workbook(s) required with application submissions implement “Cost Sharing”, not “Matching”.

The Bipartisan Infrastructure Law (BIL) Section 40534 (c) (3) and this FOA require “Matching”, specifically a minimum 30% match.

Given the anomalies noted above, DOE is providing a “Cost Sharing” equivalency to “Matching” for use in the Budget Justification Workbook(s) to be submitted with the application. The applicant will need to submit a minimum requirement of 23.08% cost share in the Exchange system and the Budget Justification Workbook.

Attention: The Clean Energy Infrastructure Exchange system is currently designed to enforce hard deadlines for Full Application submissions. The APPLY and SUBMIT buttons automatically disable at the defined submission deadlines. The intention of this design is to consistently enforce a standard deadline for all applicants. Applicants that experience issues with submissions PRIOR to the FOA Deadline: In the event that an Applicant experiences technical difficulties with a submission, the Applicant should contact the Clean Energy Infrastructure Exchange helpdesk for assistance (InfrastructureExchangeSupport@hq.doe.gov).

Teaming Partner List: DOE is compiling a “Teaming Partner List” to facilitate the formation of new project teams for this FOA. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships. The Teaming Partner List will be regularly updated to reflect new teaming partners who provide their organization’s information. Updates to the Teaming Partner List will be provided in the document below named *Published Teaming Partner List*.

SUBMISSION INSTRUCTIONS: Any organization that would like to be included on this list should complete the Teaming List spreadsheet (named *Teaming Partner List Submission Template*) in the documents below and email the completed spreadsheet to FOA2969@netl.doe.gov with the subject line “Teaming Partner Information.”

DISCLAIMER: By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By facilitating the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

DOCUMENTS

- Funding Opportunity Announcement (FOA) Document - Amendment 000001 (Last Updated: 4/26/2023 09:38 AM ET)
- Teaming Partner List Submission Template (Last Updated: 4/4/2023 12:05 PM ET)
- Informational Webinar Slides (Last Updated: 4/9/2023 06:41 PM ET)
- Recording of FOA2969 Informational Webinar (Last Updated: 4/10/2023 06:55 PM ET)
- BIL 40534 - Program Overview for Exchange (Last Updated: 4/24/2023 02:41 PM ET)
- Frequently Asked Questions 05.22.23 (Last Updated: 5/22/2023 11:20 AM ET)
- Published Teaming Partner List 05.26 (Last Updated: 5/26/2023 08:50 AM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

WEBINAR DETAILS

Thursday, April 6, 2023

2:00 PM Eastern Time

Link: https://doe.webex.com/weblink/register/r269ebd51680640dacec162975b5efeb3

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE
- FOA2969@netl.doe.gov
  For questions regarding the content of this FOA

SUBMISSION DEADLINES

- Full Application Submission Deadline: 5/30/2023 5:00 PM ET
- View Full Application Reviewer Comments Period: 6/27/2023 5:00 PM ET – 6/30/2023 5:00 PM ET

DE-FOA-0003061: SECTION 242 HYDROELECTRIC PRODUCTION INCENTIVES

The hydroelectric production incentive payments are a benefit available for electric energy generation and sold for a specified 10-year period as authorized under the Energy Policy Act of 2005. In the Infrastructure Investment and Jobs Act, DOE received $125 million to support this

hydroelectric production incentive. At this time, DOE is accepting applications from owners and authorized operators of qualified hydroelectric facilities for hydroelectricity generated and sold in calendar years 2021 and 2022.

Applications are due by **May 8th** at **5 p.m. ET**. Instructions for what to include in the application can be found in section VII(b) of the Guidance.

DOCUMENTS

- Section_242_Guidance_for_FY23_final (Last Updated: 3/14/2023 02:19 PM ET)

CONTACT INFORMATION

- hydroelectricincentives@hq.doe.gov
- InfrastructureExchangeSupport@hq.doe.gov

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 5/8/2023 5:00 PM ET

DE-FOA-0003062: SECTION 243 HYDROELECTRIC EFFICIENCY IMPROVEMENT INCENTIVES

The Grid Deployment Office provides notice of availability of guidance and the opening of the 2023 application period pertaining to section 243 of EPAct 2005, Hydroelectric Efficiency Improvement Incentives, as amended by section 40332 IIJA of 2021, Pub. L. 117-58.

DOE is currently accepting applications from **March 22, 2023** through **June 20, 2023** at **5:00 PM ET**. Applications must be submitted to the Clean Energy Infrastructure Funding Opportunity eXCHANGE or they will not be considered timely filed for calendar year 2023 incentive payments.
As initially announced in the February 2023 notice of intent, the guidance sets out the eligibility requirements, general application requirements and process, procedures for processing applications, allocation of funding for eligible projects in the event of oversubscription, and funding restrictions. The guidance document describes the application process and the information necessary for the Secretary of Energy to make incentive payments to the owners and authorized operators of qualified hydroelectric facilities at existing dams to be used to make capital improvements in the facilities that are directly related to improving the efficiency of such facilities by at least three percent pursuant to section 243 of EPAct 2005. Under the statute, the incentive payments include the following limitations: an incentive payment shall not exceed 30 percent of the costs of the applicable capital improvement(s); no more than one incentive payment may be made to a single qualified hydroelectric facility in any fiscal year; and that shall not exceed $5,000,000. The guidance, along with FAQs, is available here on eXCHANGE and at: https://www.energy.gov/gdo/section-243-hydroelectric-efficiency-improvement-incentives-program.

DOCUMENTS

- Guidance Document for the 243 Incentives Program (Last Updated: 3/20/2023 03:18 PM ET)
- Spreadsheet for calculating hydropower efficiency increase in Metric units. (Last Updated: 3/20/2023 03:19 PM ET)
- Spreadsheet for calculating hydropower efficiency increase in Imperial units. (Last Updated: 3/20/2023 03:20 PM ET)
- 243_FAQs (Last Updated: 4/27/2023 09:27 AM ET)
- Community Benefits Plan Objectives Summary (Optional Template) (Last Updated: 5/18/2023 06:45 PM ET)

APPLICATION FORMS AND TEMPLATES

The following forms and templates may be used as part of the application submission. Note that these forms and templates do not necessarily constitute all the documents required for a complete application. Please refer to the 'Application and Submission Information' of the published announcement to learn more about the required application content requirements.

View Application Forms and Templates

CONTACT INFORMATION

- hydroelectricincentives@hq.doe.gov
- InfrastructureExchangeSupport@hq.doe.gov

FREQUENTLY ASKED QUESTIONS (FAQS)

Responses to questions are posted to the FAQs webpage.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 6/20/2023 5:00 PM ET
- View Full Application Reviewer Comments Period: 3/22/2023 5:00 PM ET – 6/20/2023 5:00 PM ET

DE-FOA-0003024: INITIAL GUIDANCE FOR ROUND 1 OF THE QUALIFYING ADVANCED ENERGY PROJECT CREDIT (48C) PROGRAM

The Qualifying Advanced Energy Project Credit (48C) program was established by the 2009 Recovery Act and expanded with a $10 billion investment under the Inflation Reduction Act of 2022. Today, the Treasury and the Internal Revenue Service, in partnership with DOE, announced the intent to release approximately $4 billion in a first round of tax credits for projects that expand U.S. supply chains for clean energy technologies and critical materials for clean energy technology production, and for projects that reduce greenhouse gas emissions at industrial facilities. Approximately $1.6 billion of this allocation will be set aside for projects in coal communities. The program will provide an investment tax credit of up to 30% of qualified investments for certified projects that meet prevailing wage and apprenticeship requirements.

Treasury and the IRS issued additional 48C program guidance on May 31, 2023. DOE will open the 48C eXCHANGE portal for user registration for any interested applicants and concept papers submissions no later than June 30, 2023.

Concept papers will be due no later than July 31, 2023.

Any questions or comments regarding the non-tax aspects of the February 13 IRS notice on the 48C program can be submitted to DOE at 48CQuestions@hq.doe.gov. DOE may post questions and answers related to this notice on Infrastructure eXCHANGE under this listing. Any questions or comments received under this notice are subject to public release pursuant to the Freedom of Information Act. DOE is under no obligation to respond to, or acknowledge receipt of, any questions or comments submitted under this notice and any responses provided do not constitute legal advice provided by either DOE or the IRS.

The IRS notice release on February 13, 2023, is available at: https://www.irs.gov/pub/irs-drop/n-23-18.pdf.

DOCUMENTS

- 48C_02.13 (Last Updated: 2/13/2023 12:53 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
- 48CQuestions@hq.doe.gov
  Non-tax questions about the 48C tax credit program.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FOA-0002968: BIPARTISAN INFRASTRUCTURE LAW: STATE MANUFACTURING LEADERSHIP PROGRAM (SECTION 40534)

The United States Department of Energy (DOE) Office of Manufacturing and Energy Supply Chains (MESC) intends to issue Funding Opportunity Announcement (FOA) No. DE-FOA-0002969, titled “Bipartisan Infrastructure Law: State Manufacturing Leadership Program (Section 40534).” MESC intends to issue the FOA in the March 2023 timeframe, and the FOA will be funded by the Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law (BIL).

The anticipated FOA will support BIL Section 40534, which establishes the State Manufacturing Leadership Program. DOE anticipates that the FOA will award financial assistance in the form of cooperative agreements to States (including, but not limited to, state energy or economic development offices) as defined in 2 CFR 200.1 to (1) provide assistance to small- and medium-sized manufacturers (SMMs) to implement smart manufacturing technologies and practices and (2) to facilitate access to high-performance computing resources for SMMs.

This Notice of Intent (NOI) is issued so that interested parties are aware of the Office of MESC's intention to issue this FOA in the near term. All the information contained in this NOI is subject to change. MESC will not respond to questions concerning this NOI. Once the FOA has been released, MESC will provide an avenue for potential applicants to submit questions.

DOCUMENTS

- Notice of Intent Document (Last Updated: 2/8/2023 02:50 PM ET)

CONTACT INFORMATION

- InfrastructureExchangeSupport@hq.doe.gov
  For all technical issues involving Clean Energy Infrastructure eXCHANGE.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FOA-0002885: BIPARTISAN INFRASTRUCTURE LAW (BIL): REQUEST FOR INFORMATION (RFI) PREPARING WORKERS AND BUSINESSES TO DELIVER ENERGY EFFICIENCY AND BUILDING ELECTRIFICATION MEASURES

This is a Request for Information (RFI) issued by the U.S. Department of Energy’s (DOE) Office of State and Community Energy Programs (SCEP). The intent of this RFI is to obtain public input regarding the solicitation process and structure of future DOE Funding Opportunity Announcements (FOA) to fund the Energy Auditor and Career Skills Training programs, in accordance with the Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law (BIL). This RFI also seeks public input on the State-Based Home Energy Efficiency Contractor Training program, as set forth in the Inflation Reduction Act (IRA).

Specifically, this RFI seeks input on:

- The content of, and proposed programmatic requirements for:

1. BIL sections 40503 (The Energy Auditor Training Grant Program, or “EAT”);
2. BIL section 40513 (the Career Skills Training program, or “CST”);
3. IRA section 50123 (the State-Based Home Energy Efficiency Contractor Training program, or Contractor Training Program)

- Respondent type
- Workforce and business characteristics
- Workforce development and business owner training strategies
- Accessing federal funding
- Equity and partnerships
- Access to high quality jobs
- Other

The Information collected from this RFI will be used by DOE for planning purposes to develop one or multiple potential FOAs related to BIL sections 40503 and 40513 and IRA section 50123. The information collected will not be published.

This is a Request for Information (RFI) only. EERE will not pay for information provided under this RFI and no project will be supported as a result of this RFI. This RFI is not accepting applications for financial assistance or financial incentives. EERE may or may not issue Funding Opportunity Announcements (FOA) based on consideration of the input received from this RFI.

Responses to this RFI must be submitted electronically to eeworkforceprograms@hq.doe.gov no later than 5:00pm (ET) on January 26, 2023. Responses must be provided as attachments to an email that includes "Workforce RFI Response" in the subject line.

Please find the full RFI in the DOCUMENTS section below..

DOCUMENTS

- DE-FOA-0002885 RFI: Preparing Workers and Businesses to Deliver Energy Efficiency and Building Electrification Measures (Last Updated: 12/14/2022 02:12 PM ET)

CONTACT INFORMATION

- eeworkforceprograms@hq.doe.gov
  To submit responses to this Request for Information.
- EERE-ExchangeSupport@hq.doe.gov
  For questions related to the use of the EERE-Exchange website.

SUBMISSION DEADLINES

- Full Application Submission Deadline: 1/26/2023 5:00 PM ET

DE-FOA-0002883: BI-PARTISAN INFRASTRUCTURE LAW (BIL) REQUEST FOR INFORMATION ON ENERGY EFFICIENCY CONSERVATION BLOCK GRANT (EECBG) COMPETITIVE PROGRAM

This is a Request for Information (RFI) issued by the U.S. Department of Energy's (DOE) Office of State and Community Energy Programs (SCEP). The intent of this RFI is to obtain public input regarding the solicitation process and structure of a DOE Funding Opportunity Announcement (FOA) to fund Sec. 40552, the Energy Efficiency and Conservation Block Grant (EECGB) Competitive Program, which aims to support units of local government including Indian Tribes ineligible for direct formula grants from DOE under the EECGB program to lower fossil fuel emissions and energy use in their jurisdictions, in accordance with the Program's authorizing legislation, Title V, Subtitle E of the Energy Independence and Security Act of 2007.

Through section 40552 (b) of the BIL, Congress authorized $550 million for the EECBG Program. This program supports the Biden Administration's goal to achieve a carbon-free electric grid by 2035 and a net zero emissions economy by 2050. The purpose of EECBG is to assist eligible entities in implementing strategies to:

- reduce fossil fuel emissions created as a result of activities within the jurisdictions of eligible entities
- reduce the total energy use of the eligible entitiesimprove energy efficiency in the transportation, building, and other appropriate sectors

While 98% of EECBG BIL funds will be allocated to eligible jurisdictions through a formula allocation per statutory direction, approximately 2% or $8 million are directed to be provided through a competitive process for:

- Units of local government (including Indian tribes) that are not eligible for a formula allocation based on population
- a consortium of local governments.

By statute, priority shall be given to units of government located in states with populations of less than 2,000,000 or to those that plan to carry out projects that would result in significant energy efficiency improvements or reductions in fossil fuel use.

Specifically, this RFI seeks input on:

- Potential partnership structures and models to achieve the goals of the provision and leverage the financial investment for deeper impact
- Technical assistance needs of applicants and their stakeholders and partnersProgram criteria and metrics
- Opportunities to reduce administrative burden on award recipients while protecting against waste, fraud, and abuse
- Employment and expanding union jobs
- Equity, environmental and energy justice priorities
- Market adoption and industry sustainability
- Build America, Buy America requirements

DOE aims to facilitate substantial additional investment, prioritize communities with high needs, minimize administrative burden, and build enduring capacity in jurisdictions to maximize impact equitably and efficiently. Information collected from this RFI will be used by DOE for planning purposes to develop the EECBG Competitive Program FOA. The information collected will not be published.

Please see the full RFI document in the **Documents** section below

Responses to this RFI must be submitted electronically to EECBG_RFI_Competitive@hq.doe.gov no later than 5:00pm (ET) on January 13, 2023. Responses must be provided as attachments to an email. It is recommended that attachments with file sizes exceeding 25MB be compressed (i.e., zipped) to ensure message delivery. Responses must be provided as a Microsoft Word (.docx), text document or PDF attachment to the email, and no more than 10 pages in length, 12-point font, 1-inch margins. Only electronic responses will be accepted.

For ease of replying and to aid categorization of your responses, please copy and paste the RFI questions, including the question numbering, and use them as a template for your response. Respondents may answer as many or as few questions as they wish.

SCEP will not respond to individual submissions. A response to this RFI will not be viewed as a binding commitment to develop or pursue the project or ideas discussed.

Respondents are requested to provide the following information at the start of their response to this RFI:

Company / institution name Company / institution contact Contact's address, phone number, and e-mail address.

DOCUMENTS

- DE-FOA-0002883 - Bi-Partisan Infrastructure Law (BIL) Request for Information on Energy Efficiency Conservation Block Grant (EECBG) Competitive Program (Last Updated: 12/14/2022 04:13 PM ET)

CONTACT INFORMATION

- EECBG_RFI_Competitive@hq.doe.gov
  Responses to this RFI
- ExchangeHelp@hq.doe.gov
  For questions related to the use of the EERE Exchange website.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FOA-0002887: BIPARTISAN INFRASTRUCTURE LAW: INDUSTRIAL ASSESSMENT CENTER (IAC) PROGRAM – IACS AT TRADE SCHOOLS, COMMUNITY COLLEGES, AND UNION TRAINING PROGRAMS; AND BUILDING TRAINING AND ASSESSMENTS CENTERS (BTAC)

Notice of Intent and Request for Information Regarding Establishment of Industrial Assessment Centers (IACs) at Trade Schools, Community Colleges, and Union Training Programs and Establishment of Building Training and Assessment Centers (BTACs)

The U.S. Department of Energy (DOE) Office of Manufacturing and Energy Supply Chains (MESC) and the DOE Office of State and Community Energy Programs (SCEP) intend to jointly issue a Funding Opportunity Announcement (FOA) entitled “Bipartisan Infrastructure Law: Industrial Assessment Centers (IAC) Program – IACs at Trade Schools, Community Colleges, and Union Training Programs; and Building Training and Assessments Centers (BTAC) Program.”

The activities under this FOA will support the establishment by MESC of IACs at trade schools, community colleges, and union training programs pursuant to Energy Independence and Security Act of 2007 (EISA 2007) section 457(f), as added by Bipartisan Infrastructure Law (BIL) section 40521(b), and the establishment by SCEP of BTACs pursuant to BIL section 40512. DOE intends that the investments made under this FOA will support the broader government-wide approach to strengthening domestic manufacturing, putting the United States on a path to achieve net-zero emissions economy-wide by no later than 2050, empowering workers, fostering safe, healthy, and inclusive workplaces and communities, and developing a diverse workforce well-qualified to build and maintain the country’s energy infrastructure and grow domestic clean energy manufacturing.

DOE is compiling a Teaming Partner List to facilitate teaming among multiple stakeholders across academia, industry, National Laboratories, IACs, Manufacturing USA Institutes, MEPs, community-based organizations (CBOs), labor unions, and all technical disciplines. The Teaming Partner List allows organizations who may wish to participate on an application to express their interest to other applicants and to explore potential partnerships. Updates to the Teaming Partner List will be available in the EERE Exchange website. The Teaming Partner List will be regularly updated. Any organization that would like to be included on this list should submit the following information: Organization Name, Contact Name, Contact Address, Contact Email, Contact Phone, Organization Type, Area of Technical Expertise, Brief Description of Capabilities, and Area of Interest (including interest in Topic 1, 2, and/or 3 above). Interested parties should email the information to IACProgram@doe.gov with the subject line “Teaming Partner Information.” By submitting a request to be included on the Teaming Partner List, the requesting organization consents to the publication of the above-referenced information. By enabling and publishing the Teaming Partner List, DOE is not endorsing, sponsoring, or otherwise evaluating the qualifications of the individuals and organizations that are self-identifying themselves for placement on this Teaming Partner List. DOE will not pay for the provision of any information, nor will it compensate any applicants or requesting organizations for the development of such information.

DOCUMENTS

- DE-FOA-0002887 Notice of Intent: BIL IAC Program (Last Updated: 12/5/2022 01:19 PM ET)

CONTACT INFORMATION

- IACProgram@doe.gov
  For responses to the teaming list and questions about this RFI.
- eere-exchangesupport@hq.doe.gov
  For questions related to the use of the EERE Exchange website.

SUBMISSION DEADLINES

- Full Application Submission Deadline: TBD

DE-FOA-0002879: BIPARTISAN INFRASTRUCTURE LAW (BIL): REQUEST FOR INFORMATION (RFI) ENERGY EFFICIENCY MATERIALS PILOT FOR NONPROFITS

Through this RFI, the U.S. Department of Energy (DOE) Office of State and Community Energy Programs (SCEP) seeks input regarding the implementation of Section 40542 of the IIJA, which provides $50 million in grants to provide energy efficiency materials between fiscal years 2022 – 2026 in buildings owned and operated by charitable nonprofits. DOE aims to prioritize charitable nonprofits with demonstrable financial need, cost-effective strategies, a high potential for energy savings, and charitable nonprofits that present an effective plan for evaluation, measurement and verification of the energy savings. DOE also aims to minimize administrative burden and expand access to charitable nonprofits with limited capacity and resources. DOE is seeking information amongst these five categories of questions:

Outreach, Technical Assistance, Criteria and Metrics, Funding, Partnerships and Community Benefits.

This RFI is not a Funding Opportunity Announcement (FOA); therefore, SCEP is not accepting applications at this time. SCEP may issue a FOA in the future based on or related to the content and responses to this RFI; however, SCEP may also elect not to issue a FOA. There is no guarantee that a FOA will be issued as a result of this RFI. Responding to this RFI does not provide any advantage or disadvantage to potential applicants if SCEP chooses to issue a FOA regarding the subject matter. Final details, including the anticipated award size, quantity, and timing of SCEP funded awards, will be subject to Congressional appropriations and direction.

Responses to this RFI must be submitted electronically to NonprofitRFI@doe.gov no later than 5:00pm (ET) on December 22nd, 2022. Responses must be provided as attachments to an email. It is recommended that attachments with file sizes exceeding 25MB be compressed (i.e., zipped) to ensure message delivery. Responses must be provided as a Microsoft Word (.docx) attachment to the email, and no more than 10 pages in length, 12 point font, 1 inch margins. Only electronic responses will be accepted.

Please identify your answers by responding to a specific question or topic if applicable. Respondents may answer as many or as few questions as they wish.

SCEP will not respond to individual submissions or publish publicly a compendium of responses. A response to this RFI will not be viewed as a binding commitment to develop or pursue the project or ideas discussed.

Respondents are requested to provide the following information at the start of their response to this RFI:

Company / institution name; Company / institution contact; Contact's address, phone number, and e-mail address.

Please see the full RFI document in the **Documents** section below.

This is a Request for Information (RFI) only. SCEP will not pay for information provided under this RFI and no project will be supported as a result of this RFI. This RFI is not accepting applications for financial assistance or financial incentives. SCEP may or may not issue a Funding Opportunity Announcement (FOA) based on consideration of the input received from this RFI.

DOCUMENTS

- DE-FOA-0002879_-_BIL_Nonprofit_EE_Materials_Pilot_RFI (Last Updated: 11/8/2022 01:39 PM ET)

CONTACT INFORMATION

- NonprofitRFI@doe.gov
- EERE-ExchangeSupport@hq.doe.gov

SUBMISSION DEADLINES

- Full Application Submission Deadline: 12/22/2022 5:00 PM ET