

U.S. DEPARTMENT OF
ENERGY

Office of
ENERGY EFFICIENCY &
RENEWABLE ENERGY

Onsite Energy Technical Assistance Partnerships

Informational FOA Webinar | DE-FOA-0002945 | onsiteenergy@ee.doe.gov

February 22, 2023



Welcome

This webinar is being recorded and will be published on EERE eXCHANGE website.

Please note that video and speaking capability has been disabled for attendees.

If you have questions during this webinar, you can email onsiteenergy@ee.doe.gov or use the Q&A feature. All questions and answers will be posted to the Q&A Spreadsheet on EERE eXCHANGE under DE-FOA-0002945.

Live questions will not be answered during the webinar itself.

Please be careful not to submit any language that might be business sensitive, proprietary, or confidential.

A copy of today's slides will be posted on EERE eXCHANGE within 2 – 3 days of this webinar.

Notice

- NO NEW INFORMATION OTHER THAN THAT PROVIDED IN THE FOA WILL BE DISCUSSED IN THE WEBINAR.
- There are no advantages or disadvantages to the application evaluation process with respect to participating on the webinar today.
- Your participation is completely voluntary.
- All applicants are strongly encouraged to carefully read the Funding Opportunity Announcement (“FOA”) [DE-FOA-0002945](#) and adhere to the stated submission requirements.
- This presentation summarizes the contents of FOA. If there are any inconsistencies between the FOA and this presentation or statements from DOE personnel, the FOA is the controlling document and applicants should rely on the FOA language and seek clarification by submitting a question to onsiteenergy@ee.doe.gov.

Industrial Efficiency and Decarbonization Office (IEDO)

IEDO accelerates the innovation and adoption of cost-effective technologies to achieve an efficient and competitive industrial sector with net-zero greenhouse gas emissions by 2050.

ENERGY- AND EMISSIONS-INTENSIVE INDUSTRIES

Research, development, and demonstration (RD&D) of technologies that dramatically reduce energy use and emissions from energy-intensive industries.

CROSS-SECTOR TECHNOLOGIES

RD&D of technologies that address emissions across a range of broad industries, such as electrification of process heat and technologies that use waste heat.

TECHNICAL ASSISTANCE & WORKFORCE DEVELOPMENT

Technical assistance and partnerships to increase adoption of efficiency, decarbonization, energy management, and water/wastewater reduction technologies and practices.

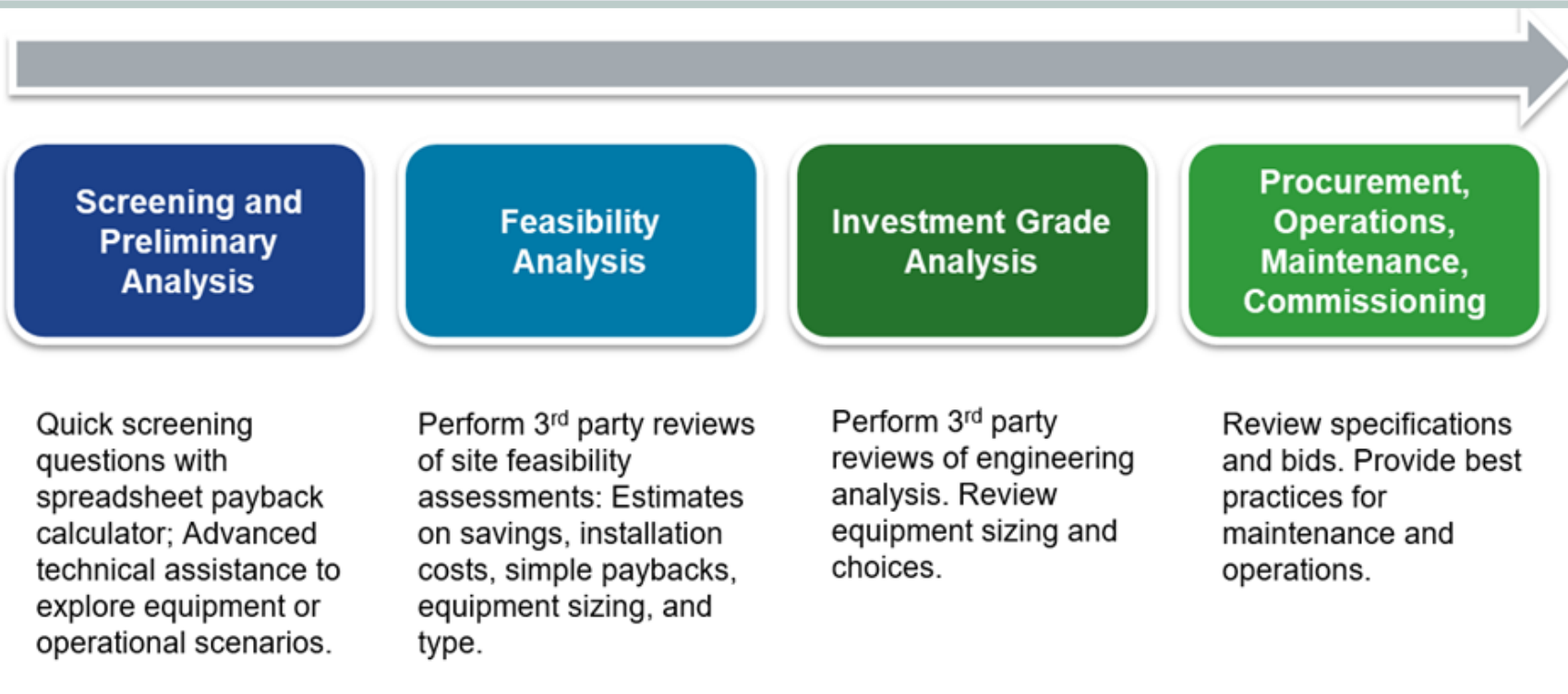
Onsite Energy Technical Assistance Partnerships

This FOA will support DOE's industrial decarbonization strategy by establishing a regional network of Technical Assistance Partnerships (TAPs) to help industrial facilities and other large energy users increase the adoption of onsite energy technologies.

Onsite energy encompasses a broad range of technologies including battery storage, combined heat and power (CHP), district energy, fuel cells, geothermal, industrial heat pumps, renewable fuels, solar photovoltaics, solar thermal, thermal storage, wind power, and others.



Technical Assistance & Engagement Activities



Agenda

- 1. Schedule**
- 2. Topic Areas**
- 3. Applicant Teams**
- 4. Award Information**
- 5. Letters of Intent (Optional)**
- 6. Full Applications**
- 7. Merit Review and Selection Process**
- 8. Submission Reminders**
- 9. Questions**

Anticipated Schedule

Onsite Energy Technical Assistance Partnerships

DE-FOA-0002945

FOA Issue Date:	02/03/2023
Informational Webinar	02/22/2023
Submission Deadline for Letter of Intent (optional):	02/28/2023 5:00pm ET
Submission Deadline for Full Applications:	04/21/2023 5:00pm ET
Submission Deadline for Replies to Reviewer Comments:	05/19/2023 5:00pm ET
Expected Date for EERE Selection Notifications:	June - July 2023
Expected Timeframe for Award Negotiations:	July – September 2023

EERE eXCHANGE Website

DE-FOA-0002945: ONSITE ENERGY TECHNICAL ASSISTANCE PARTNERSHIPS

The Office of Energy Efficiency and Renewable Energy (EERE) is issuing, on behalf of the Industrial Efficiency and Decarbonization Office (IEDO), a Funding Opportunity Announcement (FOA) entitled "Onsite Energy Technical Assistance Partnerships." This FOA will invest up to \$23 million for the development and operations of the Onsite Energy Technical Assistance Partnerships (TAPs). This FOA supports DOE's industrial decarbonization strategy by providing technical assistance to help industrial facilities and other large energy users increase the adoption of clean onsite energy technologies.

[Apply](#)

For nearly two decades, DOE has supported a regional network of technical assistance providers, known as the CHP Technical Assistance Partnerships (CHP TAPs). The CHP TAPs promote and assist in transforming the market for CHP, waste heat to power, and district energy technologies throughout the United States. To meet the evolving needs in the industrial sector, EERE is initiating a broader TAP program with the goal of providing similar services for a broader set of technologies that include renewable energy and storage through a new Onsite Energy TAP Program.

Awards will fund entities to provide direct technical services to assist end-users and other stakeholders with identifying technology options for their facilities. Onsite Energy TAPs will also engage with policymakers, utilities, and other key stakeholders to accelerate pathways for integration of onsite energy technologies into the U.S. industrial sector.

This FOA will make awards in two Topic Areas.

Topic Area 1: Regional Onsite Energy TAPs will fund up to 10 entities to serve as regional Onsite Energy TAPs. Each TAP will represent a multi-state region and will be a part of the Onsite Energy TAP Program.

Topic Area 2: Onsite Energy Technical Analysis and Support Center (TASC), will fund one or more national entities to serve in the role of Onsite Energy TAPs. TASC will serve as the liaison between the regional Onsite Energy TAPs, the IEDO Program Manager, and national lab experts supporting this program.

The eXCHANGE system is currently designed to enforce hard deadlines for Concept Paper and Full Application submissions. The APPLY and SUBMIT buttons are only available to applicants.

Applicants that experience issues with submissions prior to the FOA Deadline: In the event that an Applicant experiences technical difficulties with the eXCHANGE System Administrators (eXCHANGE@ee.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 the eXCHANGE System Administrators (eXCHANGE@ee.doe.gov) will assist the Applicant in resolving any encountered technical difficulties beyond their control; b) has contacted the eXCHANGE helpdesk for assistance; and c) has submitted the application.

Please see the full FOA in the DOCUMENTS section below.

The Learning Partner List is transferred from Notice of Intent (NOI) DE-FOA-0002944. The list will remain open and updated at least weekly until the start of the application period.

DOCUMENTS

- [Funding Opportunity Announcement](#) (Last Updated: 2/1/2023 03:28 PM ET)
- [Q&A Spreadsheet \(Onsite Energy Technical Assistance Partnerships\)](#) (Last Updated: 2/10/2023 12:18 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 reflect the most current requirements. Please refer to the published announcement for more information.

Full Application

- [SF-424 Application for Federal Assistance](#) (Last Updated: 1/31/2023 08:19 AM ET)
- [SF-LLL Disclosure of Lobbying Activities](#) (Last Updated: 1/26/2023 03:40 PM ET)
- [Budget Justification Workbook](#) (Last Updated: 1/31/2023 08:16 AM ET)

[Hide Application Forms and Templates](#)

WEBINAR DETAILS

Wednesday, February 22nd

1:00 PM EST - 2:00 PM EST

[Webinar Link](#)

CONTACT INFORMATION

- EERE-ExchangeSupport@hq.doe.gov
For questions regarding the Exchange website
- onsiteenergy@ee.doe.gov
For questions related to the Onsite Energy TAP Program

DOCUMENTS

- [Funding Opportunity Announcement](#) (Last Updated: 2/1/2023 03:28 PM ET)
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[Hide Application Forms and Templates](#)

<https://eere-exchange.energy.gov/Default.aspx#Foald214fb40f-5507-4c46-8422-ba44efabaa62>

Topic Areas

This funding opportunity includes the following topic areas:

Topic 1 Regional Onsite TAPs

Funding for up to 10 entities to serve as regional Onsite Energy TAPs. Each TAP will represent a multi-state region and serve as the primary technical, market, and policy point of contact for end-users and other state and local stakeholders.

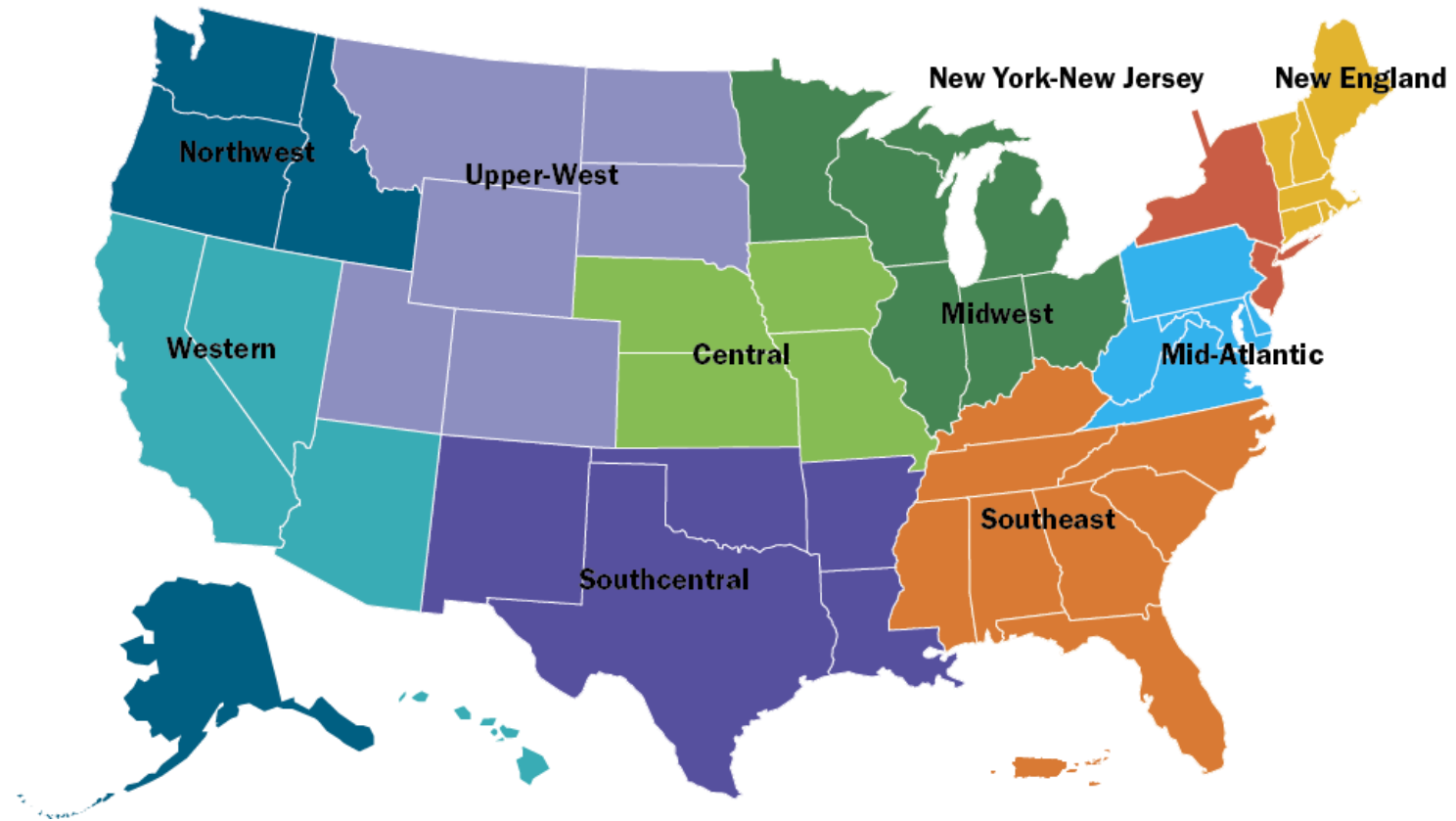
Topic 2 Technical Analysis and Support Center

Funding for one national entity to serve as the Onsite Energy Technical Analysis and Support Center (TASC). The TASC will centrally coordinate technical analysis and programmatic activities of the Onsite Energy TAPs.

Multiple Applications: An entity may only submit one Full Application for each topic area of this FOA. Applicants may submit for only one of the topic areas, or they may submit separate full applications for both Topic 1 and Topic 2.

Topic 1 - Regions

Applicants may propose operating in up to three regions, with one being the applicant's primary region and the other one or two being the applicant's secondary region(s). If IEDO selects an entity for multiple regions, IEDO anticipates selecting regions that are immediately adjacent to each other. While IEDO does not anticipate selecting a Regional TAP to cover more than two regions, applicants may express interest in up to three regions. IEDO's evaluation and selection process will include criteria and selection factors to ensure overlaps of coverage are avoided. IEDO anticipates selecting 6-10 applicants for award negotiations.



Applicant Teams

Applicants should assemble a team with:

Topic 1

Regional Onsite TAPs

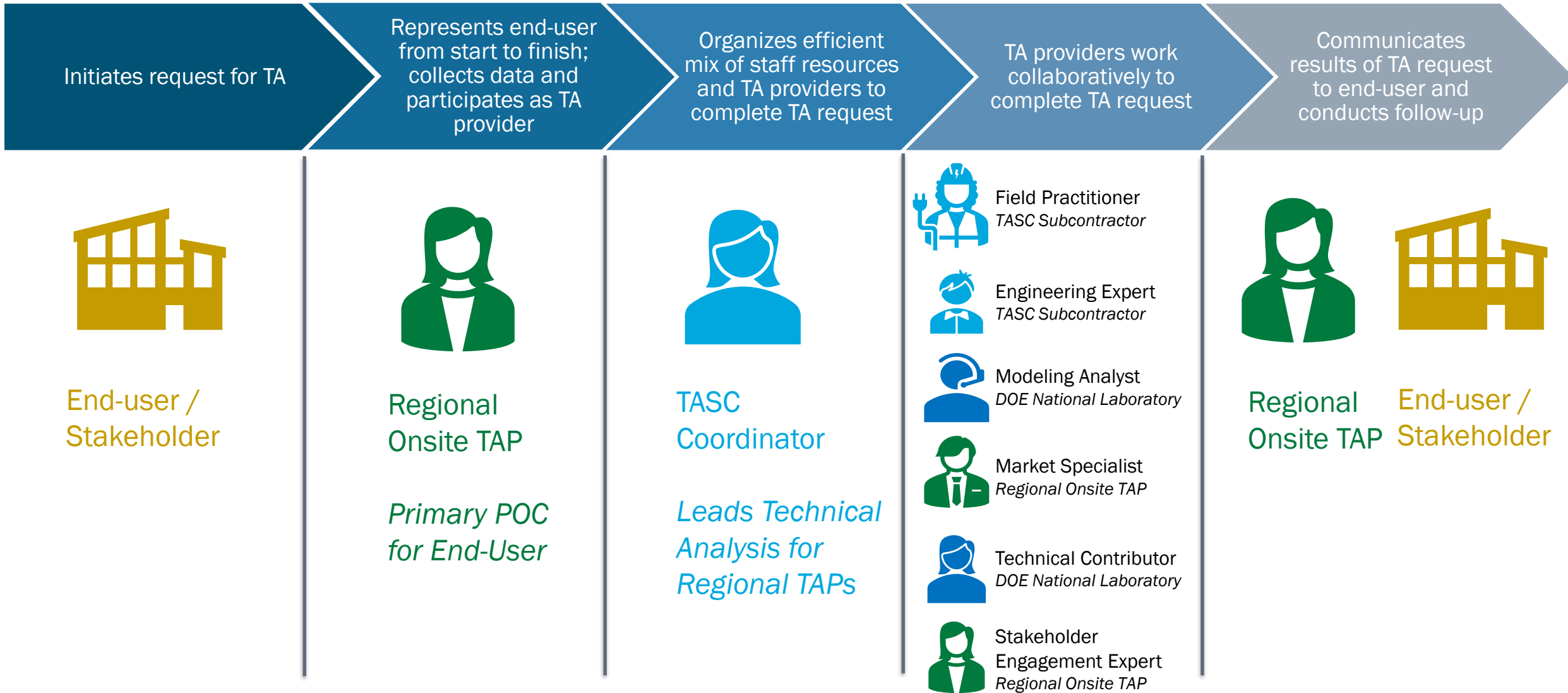
...qualifications and relevant expertise, demonstrating **general technical capabilities** applicable to a broad range of onsite energy technologies. Applicants should also include **policy and market specialists** with **experience navigating utility, state, and local regulations, programs, incentives,** and other interests. Regional TAPs will have access to highly technical and specialized engineering capabilities in specific technology areas through national lab experts separately funded by DOE to support this program and through the TASC team. Regional TAPs are not expected to duplicate this level of highly technical expertise at the regional level. However, regional TAPs are expected to **possess technical capabilities that ensure clear understanding of engineering concepts and enable effective communication of technical information to end-users and stakeholders.**

Topic 2

Technical Analysis and Support Center

...qualifications, relevant expertise, and availability to provide **highly technical engineering capabilities** applicable to a broad range of onsite energy resources. Teams should also include **field practitioners with significant knowledge** and experience facilitating installation of projects, and **programmatic specialists and project coordinators** with experience administering technical assistance programs. Applicants should have staff, program delivery capabilities, and relationships that enable them to readily deploy expertise shortly after starting the project. The TASC will be expected to report regular updates to IEDO to enable general management oversight and evaluation of performance.

Example Technical Assistance Request Process



Who is Eligible to Apply

Eligible applicants for this FOA include:

1. U.S. citizens and lawful U.S. permanent residents
2. For-profit entities
3. Educational institutions
4. Nonprofits
5. State, local, and tribal government entities
6. DOE/NNSA FFRDCs (sub-recipient only)

For more detail about eligible applicants, see [Section III.A](#) of the FOA

Nonprofit organizations described in Section 501(c)(4) of the Internal Revenue Code of 1986 that engaged in lobbying activities after December 31, 1995, are not eligible to apply for funding.

Prime Recipients must be in must be incorporated (or otherwise formed) under the laws of a State or territory of the United States and have a physical location for business operations in the United States. See [Section III.A.iii](#) for requirements applicable to foreign entities applying under this FOA.

Applications Specifically Not of Interest

The following types of applications will be deemed nonresponsive and will not be reviewed or considered (See Section III.D. of the FOA):

- Applications that fall outside the technical parameters specified in Section I.A. and I.B. of the FOA.
- Applications that include approaches that are biased towards a specific vendor or commercial provider technology solution.

Teaming Partner List

- IEDO encourages collaboration and diverse partnerships to maximize the impact of work under this FOA.
- To assist with the formation of project teams demonstrating expertise across a range of technical, market, and policy areas relevant to onsite energy, DOE is compiling a teaming partner list.
- Organizations that may wish to participate should submit a request withing eXCHANGE to join the Teaming Partner List.
- By enabling and publishing the Teaming Partner List, EERE 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.

Teaming Partner List available on EERE eXCHANGE:
<https://eere-exchange.energy.gov/TeamingPartners.aspx?foaid=defdc203-6b11-45db-a6cc-39a5bb592ad9>

The screenshot displays the EERE Funding Opportunity Exchange website. At the top, the U.S. Department of Energy logo is visible, along with the text "Energy Efficiency & Renewable Energy". Below this, the page title "EERE Funding Opportunity Exchange" is shown. A navigation menu on the left includes items such as "Funding Opportunity", "My Submissions", and "Teaming Partners", which is circled in red. The main content area is titled "TEAMING PARTNER LIST REGISTRATION" and contains a registration form with the following fields: "Teaming Partner List:" (dropdown), "Investigator Name:" (text), "Organization Name:" (text), "Organization Type:" (dropdown), "Topic:" (text), "Background, Interest, and Capabilities: (2500 character limit)" (large text area), "Website:" (text), "Country:" (dropdown), "Address:" (text), "City:" (text), "State:" (dropdown), "Zip:" (text), "Email:" (text), and "Phone:" (text). A note at the bottom right of the form states "* - required fields".

Award Information

Total Amount to Be Awarded	Approximately \$23M*
Average Award Amount	Topic 1: \$300,000 - \$500,000 per year (single TAP region) Topic 2: \$1,000,000 - \$2,000,000 per year
Type of Funding Agreement	Cooperative Agreement
Period of Performance	Topic 1: up to 36 months Topic 2: up to 48 months
Cost Share Requirement	Not Required

*Subject to availability of appropriated funds

Statement of Substantial Involvement

EERE has substantial involvement in work performed under awards made as a result of this FOA. EERE does not limit its involvement to the administrative requirements of the award. Instead, EERE has substantial involvement in the direction and redirection of the technical aspects of the project as a whole. Substantial involvement includes, but is not limited to, the following:

1. EERE shares responsibility with the recipient for the management, control, direction, and performance of the project.
2. EERE may intervene in the conduct or performance of work under this award for programmatic reasons. Intervention includes the interruption or modification of the conduct or performance of project activities.
3. EERE may redirect or discontinue funding the project based on the outcome of EERE's evaluation of the project at the Go/No-Go decision point(s).
4. EERE participates in major project decision-making processes.

Optional Letters of Intent

Letters of Intent (“LOIs”) are **OPTIONAL** for this FOA. An LOI is **NOT** required in order to be eligible to submit a Full Application.

Optional Letters of Intent must be submitted by 5pm ET
February 28, 2023
through EERE eXCHANGE

If you choose to submit an LOI:

- The LOI must comply with the content and form requirements of Section IV.C of the FOA, and
- The applicant must enter all required information and click the “Create Submission” button in EERE eXCHANGE by the deadline stated in the FOA.
- The LOIs should not contain any proprietary or sensitive business information
- EERE will not provide notification of acceptance for Letters of Intent

Full Applications

Each Full Application must be limited to a single concept. Full Applications must conform to the following requirements and must not exceed the stated page limits.

Technical Volume	Key technical submission including project approach, project team members, etc.
Community Benefits Plan	Sets forth the applicant's approach to advance DEIA, energy equity, and workforce
Resumes	Two-page resumes required for the Principal Investigator and Senior/Key Personnel
Letters of Commitment	Submit letters of commitment from all subrecipients
SF-424	The formal application signed by the authorized representative of the applicant
Budget Justification Workbook	Spreadsheet that asks applicants to submit a detailed budget and spend plan
Summary/Abstract for Public Release	One-page project summary suitable for dissemination to the public
Summary Slide	A single slide summarizing the project for use during the evaluation process
SF-LLL Disclosure of Lobbying Activities	Required
Current and Pending Support	A summary to allow identification of potential funding overlap, duplication, etc.
DOE Work Proposal for FFRDC	If applicable
Authorization from cognizant Contracting Officer for FFRDC	If applicable
Subrecipient Budget Justification	If applicable
Foreign Entity and Foreign Work Waivers	If applicable

Full applications must be submitted by 5pm ET
April 21, 2023
 through EERE eXCHANGE

Full Applications: Technical Volume Content

Topic Area 1:
Regional Onsite
Energy TAPs

For Topic 1, the Technical Volume to the Full Application may not be more than **15 pages for an application to serve one region** and **20 pages for an application to serve multiple regions**, including the cover page, and all citations, charts, graphs, maps, photos, or other graphics, and must include all of the information in the table below. The applicant should consider the weighting of each of the technical review criterion (see Section V.A.ii of the FOA) when preparing the Technical Volume.

TOPIC 1 - Content of Technical Volume	Description	Suggested % of Technical Volume
Cover Page		
Project Overview	Background, project goals, and discussion of impact	10%
End-User Technical Assistance	Approach for direct engagement with end-users seeking technical assistance	30%
Market Outreach and Stakeholder Engagement	Approach for engaging key market players and stakeholders to address barriers to onsite energy	40%
Project Management, Resources, and Commitment	Plan for managing personnel resources and budget	20%

Full Applications: Technical Volume Content

Topic Area 2:
Technical Analysis
and Support Center

For Topic 2, the Technical Volume to the Full Application may not be more than **20 pages**, including the cover page, and all citations, charts, graphs, maps, photos, or other graphics, and must include all of the information in the table below. The applicant should consider the weighting of each of the technical review criterion (see Section V.A.ii of the FOA) when preparing the Technical Volume.

TOPIC 2 - Content of Technical Volume	Description	Suggested % of Technical Volume
Cover Page		
Project Overview	Background, project goals, and discussion of impact	10%
Technical Analysis Approach	Plan for coordinating and completing the technical analysis activities of the program	40%
Operational Support Services and Project Administration	Approach for providing operational support services and project administration	30%
Project Management, Resources, and Commitment	Plan for managing personnel resources and budget	20%

Full Application – Community Benefits Plan

The Community Benefits Plan must set forth the applicant’s approach to ensuring the Federal investments advance the following three objectives:

- (1) advance diversity, equity, inclusion and accessibility (DEIA);
- (2) contribute to energy equity; and
- (3) invest in America’s workforce



DEIA

- Building collaborations and partnerships with MSIs
- Providing anti-bias training and education to project teams
- Making research products and engagement materials accessible in a greater variety of formats to increase accessibility

Energy Equity

- Describing how the project will support economic development in diverse geographic or demographic communities
- Creating a plan to engage equity and justice stakeholders
- Describing how the project was informed by input from a wide variety of stakeholders

Workforce Implications

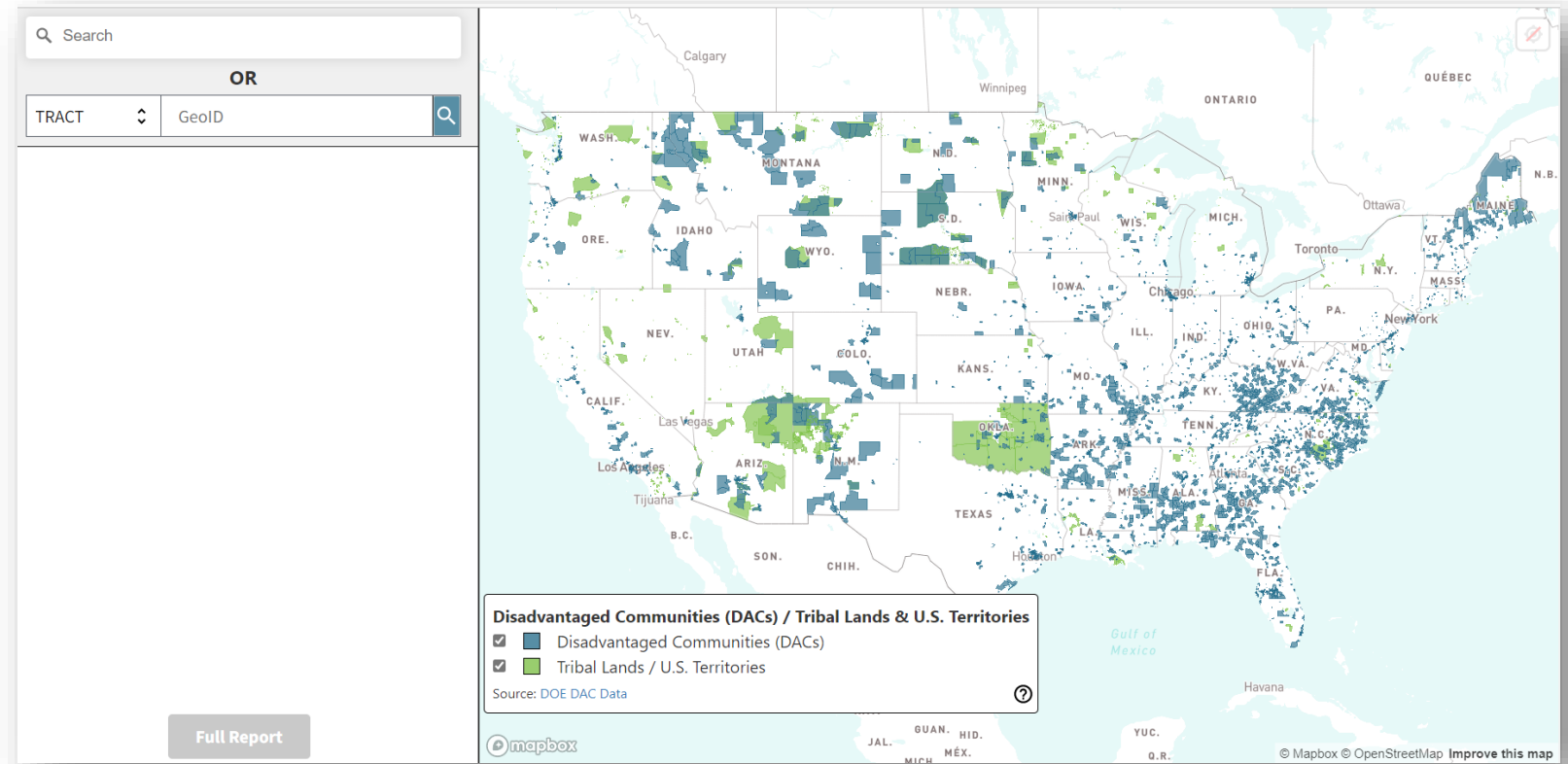
- Creating a literature review of workforce implications
- Describing how the project will support training of workforce
- Planning to evaluate how the project may result in potential workforce shifts.

Full Application – Community Benefits Plan

- For more information on DOE’s Justice40 Initiative: <https://www.energy.gov/diversity/justice40-initiative>
- DOE has developed a definition and tools to locate and identify disadvantaged communities. These resources are located at: <https://energyjustice.egs.anl.gov/>

Topic 1 applicants should submit a single plan that addresses the three sections for the regions the applicant proposes to cover.

Topic 2 applicants should submit a single plan that addresses the three sections at a national-level across the program, including how the applicant will contribute to and support the Regional TAPs in their efforts to address these considerations at a regional level.



Merit Review and Selection Process (Full Applications)

- The Merit Review process consists of multiple phases that each include an eligibility review and a thorough technical review
- Rigorous technical reviews are conducted by reviewers that are experts in the subject matter of the FOA
- Ultimately, the Selection Official considers the recommendations of the reviewers, along with other considerations such as program policy factors, to make the selection decisions

Topic Area 1: Technical Merit Review Criteria

Criterion 1: Technical Approach and Viability (35%)

- Extent to which the proposed approach is likely to build awareness and capacity of end-users to deploy onsite clean energy in the industrial sector.
- Quality of plan to communicate independent, unbiased technical information to end-users.
- Extent to which the proposed approach is likely to result in long-term, comprehensive, effective engagements with a range of end-users in support of onsite energy deployment.

Criterion 2: Market Transformation and Impact (30%)

- Extent to which the proposed approach addresses key market sectors where technical assistance, outreach, and education will have a significant impact on increasing deployment of onsite clean energy.
- Knowledge of economic, financial, regulatory, and information barriers and quality of approach to address key barriers.
- Extent to which the submission demonstrates a clear plan to develop region-specific resources such as case studies, project or policy profiles, and other public education materials.
- Extent to which the submission demonstrates an understanding of state and local policy factors influencing onsite energy deployment and articulates effective strategies for engaging on these topics.
- Extent to which the proposed plan is likely to result in effective engagements with utilities on deployment of onsite energy in the region.

• Criterion 3: Team and Resources (20%)

- Quality of organizational model proposed to integrate and manage TAP activities.
- Extent to which the team collectively possesses knowledge and expertise related to a range of onsite energy technologies.
- Extent to which the team collectively possesses experience engaging with the industrial sector, including manufacturers and other large energy users.
- Experience and qualifications of proposed Director and the rest of the proposed project team.
- Clarity in the description of roles and responsibilities.
- Reasonableness of budget and spend plan for the proposed work.

Topic Area 1: Technical Merit Review Criteria (cont'd)

Criterion 4: Community Benefits Plan (15%)

Diversity, Equity, Inclusion and Accessibility (DEIA)

- Clear articulation of the project's goals related to diversity, equity, inclusion, and accessibility.
- Quality of the project's DEIA goals, as measured by the goals' depth, breadth, likelihood of success, inclusion of appropriate and relevant SMART milestones, and overall project integration.
- Degree of applicant's commitment and ability to track progress towards meeting each of the diversity, equity, inclusion, and accessibility goals.
- Extent of engagement of organizations that represent underserved communities as a core element of their mission, including MSIs, Minority Business Entities, and non-profit or community-based organizations.

Energy Equity

- Clear workplan tasks, staffing, and timeline for engaging energy equity stakeholders and/or evaluating the possible near and long-term implications of the project for the benefit of the American public, including, but not limited to the public health and public prosperity benefits.
- Approach, methodology, and expertise articulated in the plan for addressing energy equity and justice issues associated with the proposed project and the Justice40 Initiative.

Workforce Implications

- Clear and comprehensive workplan tasks, staffing, and timeline for engaging workforce stakeholders and/or evaluating the possible near and long-term implications of the project for the U.S. workforces.
- Approach to document the knowledge, skills, and abilities of the workforce required for successful commercial deployment of technologies resulting from this project
- Likelihood that the plan will result in improve understanding of the workforce implications related to the proposed project.

Topic Area 2: Technical Merit Review Criteria

Criterion 1: Technical Approach and Viability (35%)

- Extent to which the applicant clearly articulates procedures for completing high-quality, unbiased technical analysis using multi-technology tools to analyze distributed energy resources.
- Degree to which the submission clearly articulates a plan to build a diverse team, encourage collaboration, and effectively manage activities across the program entities (i.e., TAPS, TASC, National Labs, IEDO).
- Extent to which the submission demonstrates a clear approach for tracking TAP activities and providing quality assurance and quality control of all technical deliverables

Criterion 2: Market Transformation and Impact (20%)

- Extent to which the submission clearly articulates an approach that will contribute to and enhance the capacity and effectiveness of the Regional TAPs
- Extent to which the approach to administration is likely to produce clear, timely, and consistent reports on the status and impact of program activities
- Extent to which the approach to operational support is likely to support long-term, comprehensive, effective technical assistance engagements in support of onsite energy deployment

Criterion 3: Team and Resources (30%)

- Quality of organizational model proposed to integrate and manage TASC activities.
- Extent to which the team collectively possesses significant experience facilitating the installation of real-world onsite energy projects in the field.
- Extent to which the team collectively possesses highly technical engineering expertise applicable to a broad range of onsite energy resources.
- Extent to which the team collectively possesses experience providing administrative and operational support services for technical assistance programs.
- Clarity in the description of roles and responsibilities
- Reasonableness of budget and spend plan for the proposed work

Topic Area 2: Technical Merit Review Criteria (cont'd)

Criterion 4: Community Benefits Plan (15%)

Diversity, Equity, Inclusion and Accessibility (DEIA)

- Clear articulation of the project's goals related to diversity, equity, inclusion, and accessibility.
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Replies to Reviewer Comments

- EERE provides applicants with reviewer comments
- Applicants are not required to submit a Reply - it is optional
- Replies must be submitted by May 19, 2023 through EERE eXCHANGE

Section	Page Limit	Description
Text	2 pages max	Applicants may respond to one or more reviewer comments or supplement their Full Application.
Optional	1 page max	Applicants may use this page however they wish; text, graphs, charts, or other data to respond to reviewer comments or supplement their Full Application are acceptable.

Policy Program Factors

The Selection Official may consider the following program policy factors in making his/her selection decisions:

- Past performance of a currently active CHP TAP with regards to the delivery of technical assistance per the approved Statement of Project Objectives;
- The degree to which the proposed project optimizes the use of available EERE funding to achieve programmatic objectives;
- The level of industry involvement and demonstrated ability to accelerate commercialization and overcome key market barriers;
- The degree to which the proposed project is likely to lead to increased employment and manufacturing in the United States;
- The degree to which the proposed project will accelerate transformational technological advances in areas that industry by itself is not likely to undertake because of technical and financial uncertainty;
- The degree to which the proposed project, or group of projects, represent a desired geographic distribution (considering past awards and current applications);
- The degree to which the proposed project incorporates diversity, equity, and inclusion elements, including but not limited to team members from Minority Serving Institutions (e.g. Historically Black Colleges and Universities (HBCUs)/Other Minority Institutions), Minority Business Enterprises, Minority Owned Businesses, Woman Owned Businesses, Veteran Owned Businesses, or members within underserved communities; and
- The degree to which the proposed project will employ procurement of U.S. iron, steel, manufactured products, and construction materials.

Registration Requirements

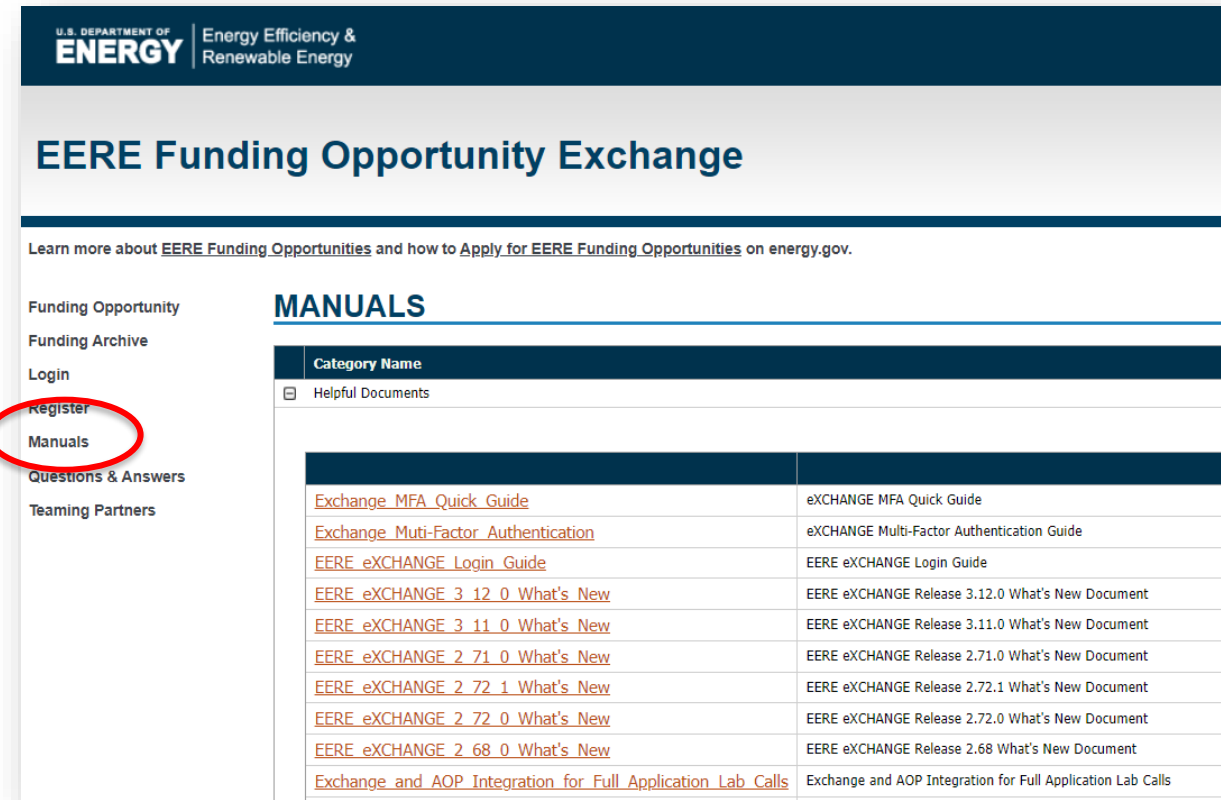
- To apply to this FOA, Applicants must submit application materials through EERE eXCHANGE:
 - To access [EERE eXCHANGE](#), potential applicants are required to have a [Login.gov](#) account. As part of the eXCHANGE registration process, new users will be directed to create an account in Login.gov. Please note that the email address associated with Login.gov must match the email address associated with the eXCHANGE account. For more information, refer to the eXCHANGE Multi-Factor Authentication (MFA) Quick Guide in the [Manuals section](#) of eXCHANGE. Obtain a “control number” at least 24 hours before the first submission deadline.
- Although not required to submit an Application, the following registrations must be completed to receive an award under this FOA:

Registration Requirement	Website
SAM	https://www.sam.gov
FedConnect	https://www.fedconnect.net
Grants.gov	http://www.grants.gov

*Date subject to change

Means of Submission

- Letters of Intent (optional), Full Applications, and Replies to Reviewer Comments must be submitted through EERE eXCHANGE at <https://eere-eXCHANGE.energy.gov>
 - EERE will not review or consider applications submitted through other means
- The Users' Guide for Applying to the Department of Energy EERE Funding Opportunity Announcements can be found at <https://eere-eXCHANGE.energy.gov/Manuals.aspx>



U.S. DEPARTMENT OF ENERGY | Energy Efficiency & Renewable Energy

EERE Funding Opportunity Exchange

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EERE eXCHANGE 2 68 0 What's New	EERE eXCHANGE Release 2.68 What's New Document
Exchange and AOP Integration for Full Application Lab Calls	Exchange and AOP Integration for Full Application Lab Calls

Key Submission Reminders

1

Check entries in EERE eXCHANGE. Submissions could be deemed ineligible due to an incorrect entry.

2

EERE strongly encourages Applicants to submit 1-2 days prior to the deadline to allow for full upload of application documents and to avoid any potential technical glitches with EERE eXCHANGE.

3

Make sure you hit the submit button. Any changes made after you hit submit will un-submit your application and you will need to hit the submit button again

4

For your records, print out the EERE eXCHANGE page at each step, which contains the application's Control Number.

Questions

- Upon the issuance of a FOA, DOE personnel are prohibited from communicating (in writing or otherwise) with applicants regarding the FOA except through the established question and answer process.
- Specifically, questions regarding this FOA must be submitted to: **onsiteenergy@ee.doe.gov**. Questions must be submitted not later than 3 business days prior to the application due date and time. Please note, feedback on individual concepts will not be provided through Q&A.
- All questions and answers related to this FOA will be posted on EERE Exchange at: <https://eere-exchange.energy.gov>. You must first select this specific FOA Number -- **DE-FOA-0002945** – to view the questions and answers specific to this FOA. DOE will attempt to respond to a question within 3 business days, unless a similar question and answer has already been posted on the website

DOCUMENTS

- [Funding Opportunity Announcement](#) (Last Updated: 2/1/2023 03:28 PM ET)
- [Q&A_Spreadsheet_\(Onsite_Energy_Technical_Assistance_Partnerships\)](#) (Last Updated: 2/10/2023 12:18 PM ET)

All questions asked using the Q&A feature during this presentation will be posted on EERE eXCHANGE

Thank You for Attending Today's Webinar

Questions: onsiteenergy@ee.doe.gov