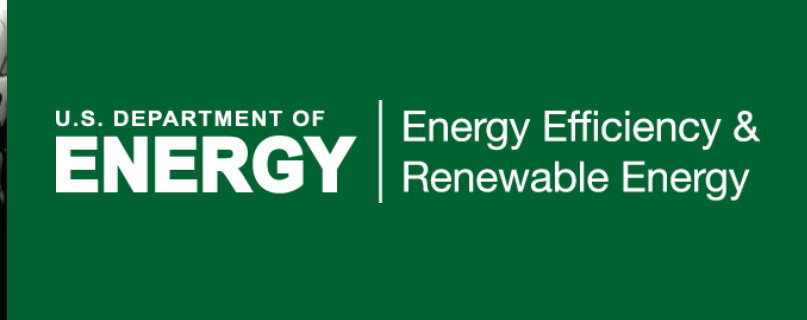


Welcome

This webinar is being recorded and will be published on the EERE Program Information Center website

- If you do not wish to have your voice recorded please do not speak during the call
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Please mute your phones and we'll begin momentarily



Marine Energy University Foundational R&D

MarineEnergyFOA@ee.doe.gov

FOA Webinar
DE-FOA-0003097
01/24/2024

Notice

- NO NEW INFORMATION OTHER THAN THAT PROVIDED IN THE FOA WILL BE DISCUSSED IN THE WEBINAR.
- There are advantages or disadvantages to the application evaluation process with respect to participating on the webinar today.
- Your participation is completely voluntary.

Notice

- All applicants are strongly encouraged to carefully read the Funding Opportunity Announcement DE-FOA-0003097 (“FOA”) 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 **MarineEnergyFOA@ee.doe.gov**.

Marine Energy University Foundational R&D

Anticipated Schedule:

FOA Issue Date:	01/16/2024
Submission Deadline for Concept Papers:	02/20/2024 5:00pm ET
Submission Deadline for Full Applications:	04/22/2024 5:00pm ET
Expected Submission Deadline for Replies to Reviewer Comments:	06/24/2024 5:00pm ET
Expected Date for EERE Selection Notifications:	September 2024
Expected Timeframe for Award Negotiations:	October 2024 to January 2025

Agenda

- 1) FOA Description
- 2) Topic Areas
- 3) Award Information
- 4) Statement of Substantial Involvement
- 5) Cost Sharing
- 6) FOA Timeline
- 7) Concept Papers
- 8) Full Applications
- 9) Merit Review and Selection Process
- 10) Registration Requirements

FOA Description

The Funding Opportunity Announcement (FOA) is being issued by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE) on behalf of the Water Power Technologies Office (WPTO) and the Wind Energy Technologies Office (WETO).

WPTO's program supports research, development, demonstration, and the commercial application of marine renewable energy technologies that expand and diversify the nation's clean energy portfolio by delivering power from ocean and river resources. WPTO supports tidal and river current energy, wave energy, ocean thermal energy conversion, and salinity and pressure gradient technology Research and Development (R&D) from early Technology Readiness Levels (TRLs) to certified marine energy prototypes ready for commercialization at project sites. Ultimately, a commercially successful marine energy industry in the U.S.

WETO's program supports, plans, and executes a diversified portfolio of early-stage research and development to advance technologies for offshore, land-based, and distributed wind energy, and its integration with the electric grid. As part of its broad R&D portfolio, WETO invests in research to inform solutions to lower wind energy costs, increase capacity, accelerate reliable and safe energy production, and address environmental impacts.

FOA Description

This FOA supports foundational research at domestic institutions of higher education, including Minority Serving Institutions (MSI), to address challenges faced by marine energy industries and spur innovation and development. Universities offer an array of exceptional capabilities and resources that create a rich ecosystem for high-level research combining intellectual capital, advanced infrastructure, a commitment to knowledge creation and dissemination, and a training ground for the next generation of scientists and scholars.

This FOA will provide funding for foundational R&D activities to advance marine energy and offshore wind technologies, enabling broader utilization of ocean renewable energy sources through the following topic areas:

1. Publicly Available Marine Energy Data Analysis & Test Platform(s) to Produce Publicly Available Data
2. Sustainable & Scalable Offshore Wind, Marine Energy, and Aquaculture
3. Undergraduate Senior Design and/or Research Project
4. Open Topic Area

Topic Areas/Technical Areas of Interest

Topic Area 1: Publicly Available Marine Energy Data Analysis & Test Platform(s) to Produce Publicly Available Data

Subtopic 1a: LCOE Reduction Pathway Analysis

The purpose of Subtopic Area 1a is threefold. First, identify potential LCOE reductions pathways using existing information. Second, organize the identified pathways in a user-friendly, searchable, updatable format or database. Third, identify and prioritize the most promising pathways based on feasibility and impact. Subtopic Area 1a focuses on technologies designed for utility market applications and, to a lesser extent, on technologies designed for Powering the Blue Economy markets to the degree that the technologies are used for electrical power generation. In addition, the focus of Subtopic Area 1a should be wave and tidal energy resources, and less on other forms of marine energy given the limited budget.

Topic Areas/Technical Areas of Interest

Topic Area 1: Publicly Available Marine Energy Data Analysis & Test Platform(s) to Produce Publicly Available Data

Subtopic 1b: Leveraging Existing Marine Energy Test Platform(s) to Produce Publicly Available Data

The purpose of this subtopic is to leverage existing marine energy (ME) test platforms and repurpose them to objectively quantify potential LCOE reductions. For purposes of this subtopic, a ME test platform is a wave, current, or tidal energy device or subsystem that can be utilized as is, or modified to test various components, materials, health monitoring systems, subsystems, infrastructure support systems and/or control strategies.

This topic is not intended to optimize performance of the specific ME test platform. Rather, the resulting ME test platform should allow testing of components, materials, subsystems and/or control systems that have applicability across a broad spectrum of ME technologies

To facilitate future use of the ME test platform, **all design and test data must be made available to the public prior to any independent researcher using the test device.** The design data must include all design information including fabrication drawings and material requirements. Information related to the basis of different design attributes must also be provided.

Topic Areas/Technical Areas of Interest

Topic Area 1: Publicly Available Marine Energy Data Analysis & Test Platform(s) to Produce Publicly Available Data

Subtopic 1c: Design and Fabricate Wave Energy Test Platform(s) to Produce Publicly Available Data

The purpose of this subtopic is to design, fabricate, and test a new wave energy test platform and make it publicly accessible for testing to objectively quantify potential LCOE reductions.

Applications should propose a wave energy test platform that can generate high quality data for numerical model validation, quantify system power performance, quantify operational loads, quantify extreme loads, and measure other relevant data that will advance the state of Wave Energy Converter (WEC) technologies and drive LCOE reductions. Additionally, all test data generated by the wave energy test platform and the wave energy test platform for this subtopic, both during and post-award period, should be publicly available. To facilitate future use of the wave energy test platform, **all design and test data must be made available to the public prior to any independent researcher using the test device.**

Topic Areas/Technical Areas of Interest

Topic Area 2: Sustainable & Scalable Offshore Wind, Marine Energy, and Aquaculture

Subtopic 2a: Feasibility of Floating Offshore Wind Energy and Aquaculture Co-Location

This subtopic was developed by WETO with the intention of seeking applications that provide strategic feasibility assessments of potential co-location scenarios of sustainable and scalable aquaculture production and commercial scale floating offshore wind. This subtopic aligns with the FORWARD initiative within the DOE Offshore Wind Strategy, which aims to inform just, sustainable, and timely development of floating offshore wind energy.

WETO is seeking applications for feasibility analyses that analyze the challenges and opportunities associated with co-location of aquaculture and commercial scale floating offshore wind.

WETO seeks applications that produce insights on key challenges, barriers, risks, and potential opportunities, with the intent of identifying the circumstances and scenarios in which co-location may be more or less realistic.

Topic Areas/Technical Areas of Interest

Topic Area 2: Sustainable & Scalable Offshore Wind, Marine Energy, and Aquaculture

Subtopic 2b: Integration and Co-location of Marine Energy and Aquaculture

This subtopic was developed by WPTO with the intention of seeking applications that advance our understanding of: (1) how marine energy could provide a renewable power source for the aquaculture industry, as existing options for power at sea are mostly non-renewable (e.g., diesel generators), and (2) how co-location of these two industries could create efficiencies in shared research and development needs. With proper R&D, marine energy could become an integral part of marine aquaculture's renewable energy portfolio and help decarbonize the industry.

WPTO aims to support university-led research to advance the sustainable and environmentally responsible development of marine energy devices suited to powering aquaculture operations, increasing the likelihood of marine energy adoption by the aquaculture industry.

Topic Areas/Technical Areas of Interest

Topic Area 3: Undergraduate Senior Design and/or Research Project

Topic Area 3 seeks to support the development of a skilled workforce by ensuring undergraduate students have access to a wide range of resources (research, methodology, technical support and/or network development) needed to be successful in completing their senior design and/or research projects, expanding students' ability to tackle some of the most critical challenges that cut across the entire marine energy industry.

Topic Area 3 will fund universities to support undergraduate senior design and/or research projects in marine energy. Topic Area 3 objective is to enable universities to increase undergraduate students' access to the resources and tools needed to strengthen, advance, and ultimately complete their senior design and/or research projects.

The work under this topic area could include professional network growth and industry exposure as an added benefit to the student's research and understanding of the marine energy sector, its stakeholders, and the communities where marine energy technologies are located.

Topic Areas/Technical Areas of Interest

Topic Area 4: Open Topic Area

This open topic area allows researchers to propose project ideas that do not fit within the parameters of the other topic areas. Projects funded through this topic area will support the Marine Energy program objectives of driving cost reductions both through improving device performance and reducing costs of existing device designs or testing and deployment requirements. Projects may also develop new capabilities that can allow for entirely new designs and approaches.

The objective of Topic Area 4 is to develop innovative technologies that have the potential to significantly advance Marine Energy technologies and the state of the Marine Energy industry.

WPTO will consider applications in the areas of wave energy, tidal energy, ocean thermal energy or current and pressure gradients. Proposed research should advance the state of the industry and address a challenge or opportunity in the foundational R&D area. The onus will be on the applicant to clearly articulate the impact of the proposed research on the Marine Energy industry.

Non-Responsive Applications

The following types of applications will be deemed nonresponsive and will not be reviewed or considered for an award:

- Applications that fall outside the technical parameters specified in Section I.A or I.B of the FOA
- Applications for proposed technologies that are not based on sound scientific principles (e.g., violates the law of thermodynamics).
- Applications for proposed technologies that are not based on sound scientific principles (e.g., violates the laws of thermodynamics).
- Topic Area 1/ Subtopic 1b: Applications that seek only to optimize the performance of the specific ME test platform and do not have applicability to a broader range of ME technologies.
- Topic Area 2/ Subtopic 2a: Applications for feasibility studies focused on aquaculture co-location within specific offshore wind energy lease areas and feasibility studies considering co-location of aquaculture with fixed bottom offshore wind.
- Topic Area 2/Subtopic 2b: Applications that do not include marine energy-relevant R&D. Marine Energy is defined as energy harnessed from the natural movement of water, including waves, tides, and river and ocean currents. Marine energy can also be harnessed from thermal, salinity or pressure gradients. Offshore wind energy is excluded from this definition.

Teaming Partner List

- To facilitate the formation of new project teams for this FOA, a Teaming Partner List is available at EERE eXCHANGE.
- Any organization that would like to be included on this list should submit the following information to MarineEnergyFOA@ee.doe.gov:
 - Organization Name, Contact Name, Contact Address, Contact Email, Contact Phone, Organization Type, Area of Technical Expertise, and Brief Description of Capabilities
- By submitting this information, you consent to the publication of the above-referenced information
- By facilitating this Teaming Partner List, EERE does not endorse or otherwise evaluate the qualifications of the entities that self-identify themselves for placement on the Teaming Partner List

Award Information

Total Amount to be Awarded	Approximately \$14,500,000*
Average Award Amount	EERE anticipates making awards that range from \$200,000 to \$1,000,000.
Types of Funding Agreements	Cooperative Agreements
Period of Performance	Up to 48 months
Cost Share Requirement	Cost sharing is accepted, but not required under this FOA.

*Subject to the availability of appropriated funds

Statement of Substantial Involvement

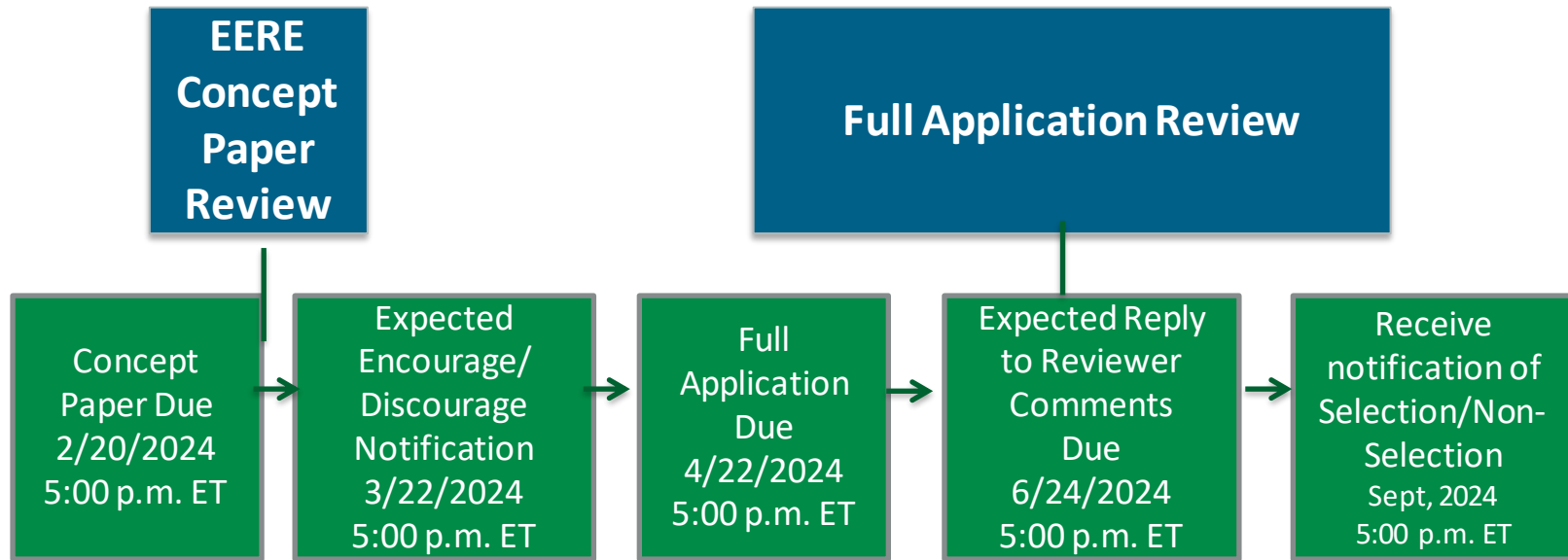
EERE has substantial involvement in work performed under awards made following this FOA. EERE does not limit its involvement to the administrative requirements of the award. Instead, EERE has substantial involvement in the direction and redirection of the technical aspects of the project as a whole.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

- EERE shares responsibility with the recipient for the management, control, direction, and performance of the project.
- 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.
- 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).
- EERE participates in major project decision-making processes.

Cost Sharing Requirements

- ***Cost sharing is accepted, but not required under this FOA.***
- Applicants are bound by the cost share proposed in their Full Applications if selected for award negotiations.
- If an applicant elects to include cost share in their application, refer to section III.B in the FOA.

FOA Timeline



EERE anticipates making awards by January 2025

Concept Papers

- Applicants must submit a Concept Paper
 - Each Concept Paper must be limited to a single concept or technology
- Section IV.C of the FOA states what information a Concept Paper should include and the page limits.
 - Failure to include the required content could result in the Concept Paper receiving a “discouraged” determination or the Concept Paper could be found to be ineligible
- Concept Papers must be submitted by 2/20/2024, 5:00 p.m. ET, through EERE eXCHANGE
- EERE provides applicants with: (1) an “encouraged” or “discouraged” notification, and (2) the reviewer comments

Concept Paper Review

Concept Papers: Concept Papers are evaluated based on consideration the following factors. All sub-criteria are of equal weight.

Concept Paper Criterion: Overall FOA Responsiveness and Viability of the Project (Weight: 100%)

This criterion involves consideration of the following factors:

Topic Areas 1, 2a & 4

- The applicant clearly describes the proposed technology or research approach, how the technology or research approach is unique and innovative, and how the technology or research approach will advance the current state of the art;
- The applicant has identified risks and challenges of the technology or research approach, regulatory and financial aspects of the application including possible mitigation strategies, and has shown the impact that EERE funding and the proposed project would have on the relevant field and application;
- The applicant has the qualifications, experience, capabilities and other resources necessary to complete the proposed project; and
- The proposed work, if successfully accomplished, would clearly meet the objectives as stated in the FOA.

Concept Paper Review

Concept Papers: Concept Papers are evaluated based on consideration the following factors. All sub-criteria are of equal weight.

Concept Paper Criterion: Overall FOA Responsiveness and Viability of the Project (Weight: 100%)

This criterion involves consideration of the following factors:

Topic Area 2 Subtopic b (TA2b)

- The applicant clearly describes the proposed research, describes how the research is unique and innovative, and how the research will advance the current state of knowledge;
- The proposed research is relevant to one or more of the six Topic Area 2b research priorities;
- The proposed research is informed by aquaculture end user needs and/or plans to engage aquaculture stakeholders as part of the project to incorporate end user needs;
- The applicant has identified risks and challenges, including possible mitigation strategies;
- The proposed work, if successfully accomplished, would clearly meet the objectives as stated in the FOA;
- The applicant has the qualifications, experience, capabilities and other resources necessary to complete the proposed project.

Concept Paper Review

Concept Papers: Concept Papers are evaluated based on consideration the following factors. All sub-criteria are of equal weight.

Concept Paper Criterion: Overall FOA Responsiveness and Viability of the Project (Weight: 100%)

This criterion involves consideration of the following factors:

Topic Area 3

- The applicant clearly describes the various activities to be undertaken to achieve the objective of the Topic Area.
- The applicant provides descriptions of at least three potential impactful activities (the duration of activity can vary but must be completed by the end of the period of performance) that will support undergraduate senior student's design and/or research project development and completion.
- The applicant clearly describes how the university will identify viable projects and how they will determine the type of support needed.
- The applicant has articulated how the university and or project manager's skillset: 1) enables achievement of the project objectives; 2) enables the achievement of the identified high impact projects, and 3) will be maintained over the period of performance and adapted as needed.

Full Applications

The Full Application includes:

- SF-424 Application for Federal Assistance
- Technical Volume
- Resumes
- Letters of Commitment
- Statement of Project Objectives
- Diversity, Equity, and Inclusion Plan
- Budget Justification Workbook
- Summary/Abstract for Public Release
- Summary Slide
- Subrecipient Budget Justification
- DOE Work Proposal for FFRDC, if applicable (see DOE O 412.1A, Attachment 2)
- Authorization from cognizant Contracting Officer for FFRDC
- SF-LLL Disclosure of Lobbying Activities
- Waiver Requests
- Current and Pending Support
- Locations of Work
- Transparency of Foreign Connections
- Potentially Duplicative Funding Notice

Full Applications: Technical Volume Content

Technical Volume: Key technical components of the Full Application

Content of Technical Volume All Topic Areas	Suggested % of Technical Volume
Cover Page	
Project Overview	10%
Technical Description, Innovation and Impact	30%
Workplan	40%
Technical Qualifications and Resources	20%
FOA Specific Requirements	See FOA Section IV.D.iii

Full Application Eligibility Requirements

- Applicants must submit a Full Application by **4/22/2024, 5:00 p.m. ET**
- Full Applications are eligible for review if:
 - The Applicant is an eligible entity Section III.A of FOA;
 - The Applicant submitted an eligible Concept Paper;
 - The Full Application is compliant Section III.C of FOA; and
 - The proposed project is responsive to the FOA Section III.D of FOA
 - The proposed project meets requirements in Section III.E.i of the FOA for DOE/NNSA and Non-DOE/NNSA FFRDCs Included as a Subrecipient.
 - Limitation on Number of Concept Papers and Full Applications Eligible for Review satisfies Section III.F of FOA.
 - The Full Application meets any other eligibility requirements listed in Section III of the FOA.

Who is Eligible to Apply?

Domestic Entities

The proposed prime recipient and subrecipient(s) must be domestic entities.

Prime Recipients for this Funding Opportunity Announcement are restricted to domestic institutions of higher education, including minority serving institutions.

To qualify as a domestic entity, the entity must be organized, chartered or incorporated (or otherwise formed) under the laws of a particular state or territory of the United States; have majority domestic ownership and control; and have a physical place of business in the United States.

The following types of domestic entities are eligible to participate as a subrecipient of this FOA:

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

DOE/NNSA FFRDCs are eligible to apply for funding as a subrecipient but are not eligible to apply as a prime recipient.

Non-DOE/NNSA FFRDCs are eligible to participate as a subrecipient but are not eligible to apply as a prime recipient.

Who is Eligible to Apply? (Continued)

Federal agencies and instrumentalities (other than DOE) are eligible to participate as a subrecipient but are not eligible to apply as a prime recipient.

Entities banned from doing business with the U.S. government such as entities debarred, suspended, or otherwise excluded from or ineligible for participating in federal programs are not eligible.

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.

Foreign Entities

In limited circumstances, EERE may approve a waiver to allow a foreign entity to participate as a prime recipient or subrecipient. A foreign entity may submit a Full Application to this FOA, but the Full Application must be accompanied by an explicit written waiver request. Likewise, if the applicant seeks to include a foreign entity as a subrecipient, the applicant must submit a separate explicit written waiver request in the Full Application for each proposed foreign subrecipient.

Appendix B lists the information that must be included in a foreign entity waiver request. The applicant does not have the right to appeal EERE's decision concerning a waiver request.

Multiple Applications

An entity may submit more than one Concept Paper and Full Application to this FOA, provided that each application describes a unique, scientifically distinct project and an eligible Concept Paper was submitted for each Full Application

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

Full Application Technical Merit Review Criteria

Criterion 1: Technical Merit, Innovation, and Impact

This criterion involves consideration of the following factors: 1) Technical Merit and Innovation, 2) Project Management

Criterion 2: Project Research Plan

This criterion involves consideration of the following factors: 1) Approach, Workplan and SOPO, 2) Identification of Technical Risks, 3) Baseline, Metrics, and Deliverables

Criterion 3: Team and Resources

Criterion 4: Diversity, Equity, and Inclusion

Weight of each criterion per (sub) Topic Area are detailed below. There are specialized review criteria details for each Topic Area, please consult the FOA for specifics.

	(sub) Topic Area				
	1	2a	2b	3	4
Criterion 1	50%	50%	45%	30%	50%
Criterion 2	25%	25%	25%	20%	25%
Criterion 3	15%	15%	15%	30%	15%
Criterion 4	10%	10%	15%	20%	10%

Replies to Reviewer Comments

- EERE provides applicants with reviewer comments
- Applicants are not required to submit a Reply - it is optional
- To be considered by EERE, a Reply must be submitted by 6/24/2024, 5:00 p.m. ET and submitted through EERE eXCHANGE
- Content and form requirements:

Section	Page Limit	Description
Text	3 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.

Selection Factors

The Selection Official may consider the merit review recommendation, program policy factors, and the amount of funds available in arriving at selections for this
FOA

Program Policy Factors

The Selection Official may consider the following program policy factors in determining which Full Applications to select for award negotiations:

- The degree to which the proposed project exhibits technological diversity when compared to the existing DOE project portfolio and other projects selected from the subject FOA;
- The degree to which the proposed project, including proposed cost share, optimizes the use of available EERE funding to achieve programmatic objectives;
- The level of industry involvement and demonstrated ability to accelerate demonstration and commercialization and overcome key market barriers;
- 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 applicant or team members from Minority Serving Institutions (e.g., Historically Black Colleges and Universities (HBCUs)/Other Minority Institutions (OMIs)); and partnerships with Minority Business Enterprises, minority-owned businesses, woman-owned businesses, veteran-owned businesses, or Indian tribes;
- The degree to which the proposed project will employ procurement of U.S. iron, steel, manufactured products, and construction materials;
- The degree to which the proposed project contributes to the diversity of organizations and organization types and sizes selected from the subject FOA when compared to the existing DOE project portfolio.

Registration Requirements (see Section VI.B of FOA)

- To apply to this FOA, Applicants must submit application materials through EERE eXCHANGE:
 - Beginning in July 2022*, eXCHANGE will be updated to integrate with Login.gov. As of Sept. 29, 2022*, applicants must have a Login.gov account to access [EERE eXCHANGE](#). Please ensure that the email address associated with Login.gov matches the email address associated with your eXCHANGE account. For more information, refer to the eXCHANGE Multi-Factor Authentication (MFA) Quick Guide in the [Manuals section](#) in 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 complete to received 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

- Concept Papers, 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>

Key Submission Points

- Check entries in EERE eXCHANGE
 - Submissions could be deemed ineligible due to an incorrect entry
- 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
- 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*
- For your records, print out the EERE eXCHANGE page at each step, which contains the application's Control Number

Applicant Points-of-Contact

- Applicants must designate primary and backup points-of-contact in EERE eXCHANGE with whom EERE will communicate to conduct award negotiations
- It is imperative that the Applicant/Selectee be responsive during award negotiations and meet negotiation deadlines
 - Failure to do so may result in cancellation of further award negotiations and rescission of the Selection

Questions

- Questions about this FOA? Email MarineEnergyFOA@ee.doe.gov
 - All Q&As related to this FOA will be posted on EERE eXCHANGE
 - You must select this specific FOA Number in order to view the Q&As
 - EERE will attempt to respond to a question within 3 business days, unless a similar Q&A has already been posted on the website
- Problems logging into EERE eXCHANGE or uploading and submitting application documents with EERE eXCHANGE? Email EERE-eXCHANGESupport@hq.doe.gov
 - Include FOA name and number in subject line