

Informational Office Hours Grid Deployment Office (GDO) - PPO-CWX-004-GDO

October 8, 2024 (2PM ET)

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ConnectWerx (CWX) Resources



COMMUNICATIONS

Stay **engaged and connected** with our various outreach channels

- CWX web & opportunities page
- CWX emails and outreach

Join the Network!

- CWX social media
- CWX newsletter (coming soon)





VIRTUAL EVENTS

Take part in **opportunities** through virtual events

- CWX & DOE Objective Strategic Sessions (OSS/Webinars)
 - Learn about PIA opportunities facilitated by CWX.
 - Overview of opportunity and additional details to participants.
 - Q&A
- CWX & DOE Office Hours
 - Ask direct question to DOE and CWX.
 - Note: review application prior.



CONFERENCES

Encourage & coordinate **involvement** at conferences

Submit your conference today at info@connectwerx.org for our review and consideration to post online!

The mission of ConnectWerx is to **Engage**, **Match**, and **Collaborate** across the US Industrial and Academic base to help the Department of Energy (DOE) address **energy**, **environmental** and **nuclear** challenges through transformative science and technology solutions.



@connectwerx

Join the Network!



info@connectwerx.org







Information Session: Standardization for Interregional **Offshore Wind Transmission**

October 8, 2024 **Grid Deployment Office**



Atlantic Offshore Wind Transmission Action Plan



- Co-authored by DOE and BOEM
- Published March 21, 2024
- 41 recommendations
- Spanning 2023-2050 timeframe
- 5 categories
- Read the plan at energy.gov:







Immediate Actions – Standardization Recommendations

'Network-Ready' Equipment Standards

Equipment Rating Standardization for Transmission Components







Standardization for Interregional Offshore Wind Transmission



Goal: Form a consortium of specialists to develop guidance and best practices regarding OSW transmission standardization that will support nearterm and future state OSW solicitation processes and advance a potential shared transmission solution.

Funding: DOE expects to make one award up to \$1.25 million to a single consortium lead.

Timeline: DOE anticipates this project to occur over a 12-month period across FY24-FY25.





Eligibility

Potential lead applicants:

- Should be a specialized, independent consultant or academic entity to assemble and lead a consortium of technical experts.
- Should have extensive experience in transmission planning and design for offshore wind
- Must certify their status as a U.S. domestic entity to apply.







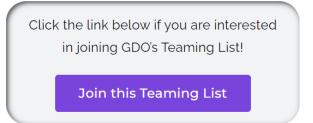
Forming a Consortium

How to Join/Access the Teaming Partner List

	Search Q -	
Organization Name	Organization Capabilities	Interests for Teaming
Example Organization #1	ATI R&D	Multiple interest fields
Example Organization #2	DOE Collaborator	To Accelerate Impact!

Contact us for more information on how to get in touch with these organizations!

Contact Us



- Applying as a pre-formed consortium is strongly encouraged.
- To facilitate the formation of consortia,
 ConnectWerx is establishing an online
 Teaming Partner List where
 organizations can express interest in
 partnering with others and share contact
 information.
- If you want to join the teaming partner list and have your information shared with others, fill out the form ASAP.





Project Submission Guidelines

Deadline by November 1, 2024 at 5:00 PM ET

Submissions must include the following files as indicated in the below chart using the required templates:

File Title	Max # of Pages	File Type
Project Narrative	4	MS Word or PDF
Project Workplan & Budget	2	MS Word or PDF





How to Apply

Step 1: Download Project Narrative

Step 2: Submit application under "How to Apply"

Event Updates

How to Participate

- 1. Review details on eligibility, evaluation criteria, and how to apply.
- 2. Download the Project Narrative.
- 3. If teaming with other organizations is of interest to you, then review and complete this form.
- 4. Attend the Informational Webinar/Objective Strategic Session on September 26, 2024 at 2 PM ET, click here to register.
- 5. Attend the Office Hours on October 8, 2024 at 2 PM ET, click here to register.
- 6. Complete the submission form and upload completed project narrative and workplan/budget in the BIDS submission portal for PPO-CWX-004-GDO. Submissions are due no later than Friday, November 1, 2024 at 5 PM ET.

BIDS Submission Requirements

Responses shall be submitted by the date and time specified above using the BIDS submission portal.



BIDS is not accessible via a foreign Internet Protocol (IP) address. An automated BIDS receipt confirmation will be provided by email.





Review Criteria

Impact and feasibility (40%)

Technical Merit and Applicant Qualifications (30%)

Partnerships and Collaborations (30%)

***Detailed review criteria is on the opportunity page

- GDO will evaluate and prioritize applications to ensure the funded project works closely with the Northeast States Collaborative.
- The consortium's experience and approach should be able to be implemented within the one-year initial period of performance.
- The consortium's workplan should be able to meet milestones developed in collaboration with GDO.





Ways to Learn More

- 1. Review eligibility and application guidelines on ConnectWerx opportunity page
- 2. Review the 9/26 Objective Strategic Session
 - Watch the webinar
 - View the presentation
 - Read the transcript
- 3. Submit any questions to info@connectwerx.org by November 1, 2024



Scan QR code to access the announcement page.

Add yourself to the teaming partner list to connect with others and build an application.





Thank You



Scan the QR code to access the announcement page.

Add yourself to the teaming partner list to connect with others and build an application.



www.connectwerx.org/portfolioitems/gdo-osw-transmissionstandardization-consortia/



info@connectwerx.org



