Established in 2018, the National Offshore Wind Research and Development Consortium (NOWRDC) is a nationally-focused, not-for-profit, public-private partnership dedicated to managing industry-focused research and innovation to reduce the levelized cost of energy (LCOE) of offshore wind in the U.S. while maximizing other economic and social benefits.

NOWRDC advances the U.S. offshore wind industry through:

- High-Impact Research & Development
- Building strong networks connecting technology innovators, investors, and industry

NOWRDC has awarded $31 million to 46 different projects in the following 7 technical categories:

1. Supply Chain and Logistics
2. Electrical Power Systems
3. Operations and Maintenance and Safety
4. Environmental and Conflicting Use
5. Wind Resource and Site Characterization
6. Floating Structure Engineering
7. Fixed Structure Engineering
NOWRDC provides over $9.1m in total funding to 11 projects executing offshore wind research and development across the State of Texas.

**Deep Reach Technology**
*Subcontracting with Trendsetter Vulcan*
Application of Novel Offshore Oil & Gas Platforms to Large Wind Turbines

**American Bureau of Shipping**
*Subcontracting with Triton Systems, Inc.*
Innovative Anchoring System for Floating Offshore Wind

*Subcontracting with PCCI, Inc.*
Quarter Scale Testing of the Intelligent Mooring System for FOWT Platforms

**Delmar Systems, Inc.**
*Subcontracting with NREL*
Standardized Scalable Mooring Solutions Optimized for the U.S. Supply Chain

**ABS Aker Solutions SCANA**
*Subcontracting with Principle Power Inc.*
Demonstration of Shallow-Water Mooring Components for FOWTs (ShallowFloat)

Innovative Deepwater Mooring Systems for Floating Wind Farms (DeepFarm)

**Exmar Offshore Company**
*Subcontracting with Allrig Group*
Feasibility of a Jones Act Compliant WTIV Conversion

**NETSCo**
*Subcontracting with RCAM Technologies*
A Low-Cost Modular Concrete Support Structure and Heavy Lift Vessel Alternative

**Houston Oilfield Equipment**
*Subcontracting with University of Maine*
Design and Certification of Taut-synthetic Moorings for Floating Wind Turbines

**Marin USA**
*Subcontracting with ABS*
Comparative Operability of Floating Feeder Solutions

**Texas A&M**
*Subcontracting with Subsea 7*
Vibratory-Installed Bucket Foundation for Fixed Foundation Offshore Wind Towers