

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

Ι

IV

V



Supply Chain and Logistics

Π **Electrical Power Systems**

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

Operations and Maintenance and Safety

Environmental and Conflicting Use

Wind Resource and Site Characterization

VI Floating Structure Engineering

Fixed Structure Engineering VII



NOWRDC provides over \$1.8m in total funding to 2 projects executing offshore wind research and development across the State of Maine.

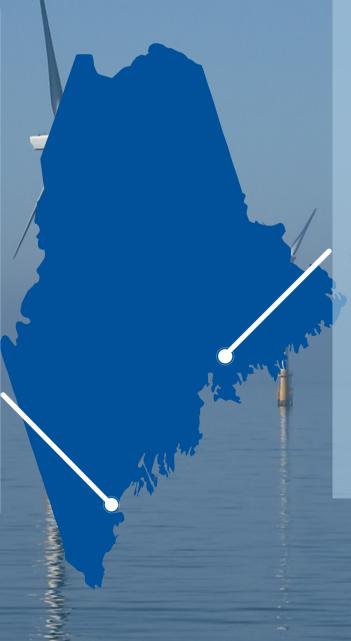
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Subcontracting with the Biodiversity Research Institute Technology Development Priorities for Scientifically Robust and Operationally Compatible Wildlife Monitoring and Adaptive Management

Project Start: February 2022

Length of Project: 18 months

Total funding: \$348,636



University of Maine

Design and Certification of Taut-synthetic Moorings for Floating Wind Turbines

Project Start: February 2021

Length of Project: 36 months

Total funding: \$1,512,320

Subcontractors include: Bridon Bekaert, Houston Offshore Engineering, NREL, ABS, DNV-GL