



NATIONAL OFFSHORE WIND

RESEARCH & DEVELOPMENT CONSORTIUM

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

I Supply Chain and Logistics

II Electrical Power Systems

III Operations and Maintenance and Safety

IV Environmental and Conflicting Use

V Wind Resource and Site Characterization

VI Floating Structure Engineering

VII Fixed Structure Engineering



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In Minnesota

NOWRDC provides over \$1.4m in total funding to a project conducting offshore wind research and development across the State of Minnesota.

University of Minnesota

*Subcontracting with
Stony Brook University*
Computational Control
Co-design Approach
for Offshore Wind
Farm Optimization

