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
NOWRDC provides $750k in total funding to a project conducting offshore wind research and development across the State of Oregon.

Pacific Ocean Energy Trust
Subcontracting with PNNL
An Offshore Wind Energy Development Strategy to Maximize Electrical System Benefits in Southern Oregon and Northern California