Northeast Ocean Data Portal: Maps and data for New England’s oceans

NASEO: Regional Partnerships, Coordination, Data and Grid Analysis to Inform State Offshore Wind Planning and Implementation

September 17, 2019
Northeast Regional Ocean Council

• Established by the New England governors in 2005

• Voluntary forum for states, regional organizations, federal agencies
  o Healthy Ocean and Coastal Ecosystems Committee
  o Coastal Hazards Committee
  o Ocean Planning Committee
    ➔ Developed the Northeast Ocean Data Portal in 2009
    ➔ Supported the development of the Northeast Ocean Plan through the former Northeast Regional Planning Body
• Source of over 5,000 map products showing the footprint of activities and resources

• Federal, state, and stakeholder provided data

• Customized to address regional stakeholder and agency needs

• Informed and vetted by regional stakeholders and experts
MAP GALLERY: OFFSHORE WIND ENERGY DEVELOPMENT

FILTERS

- Operational Installations
- Projects in Review
- Lease Areas
- Planning Areas
- Geography
- Marine Life
- Other Ocean Uses
- Saltwater Tidewaters

Projects in Decline are proposed offshore wind projects that are currently undergoing regulatory review by the Federal Bureau of Ocean Energy Management (BOEM). Northeast Ocean Data adds maps for projects after the developer has submitted a Construction and Operations Plan (COP) to BOEM. The COP contains spatial data for the proposed location of the project within a lease area.