US Offshore Wind
Industry & Port Development

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US Offshore Wind Industry & Port Development

Typical scope breakdown

Anticipated US Offshore Windfarm costs for 2022
BVG Associates for Clean Energy States Alliance
US OSW Industry & Port Development
Positioning options for the US East Coast

- O & M
- Community integration
- Workforce training
- Industrial services
- R&D and testing
- Project management
- Component manufacturing
- Component assembly
- Installation logistics
- Engineering & prototyping

**LCoE focus:**
- Global sourcing concept → LCOE

**Industry focus:**
- US East Coast logistics concept → building scale

**Job creation focus:**
- State local content concept → immediate jobs

Bremerhaven
US OSW Industry & Port Development
Economic benefit potential

Total available direct and indirect FTE years created annually between 2020 and 2030 (8GW scenario)

Source: BVG Associates for NYSERDA