



Bremerhaven

US Offshore Wind Industry & Port Development

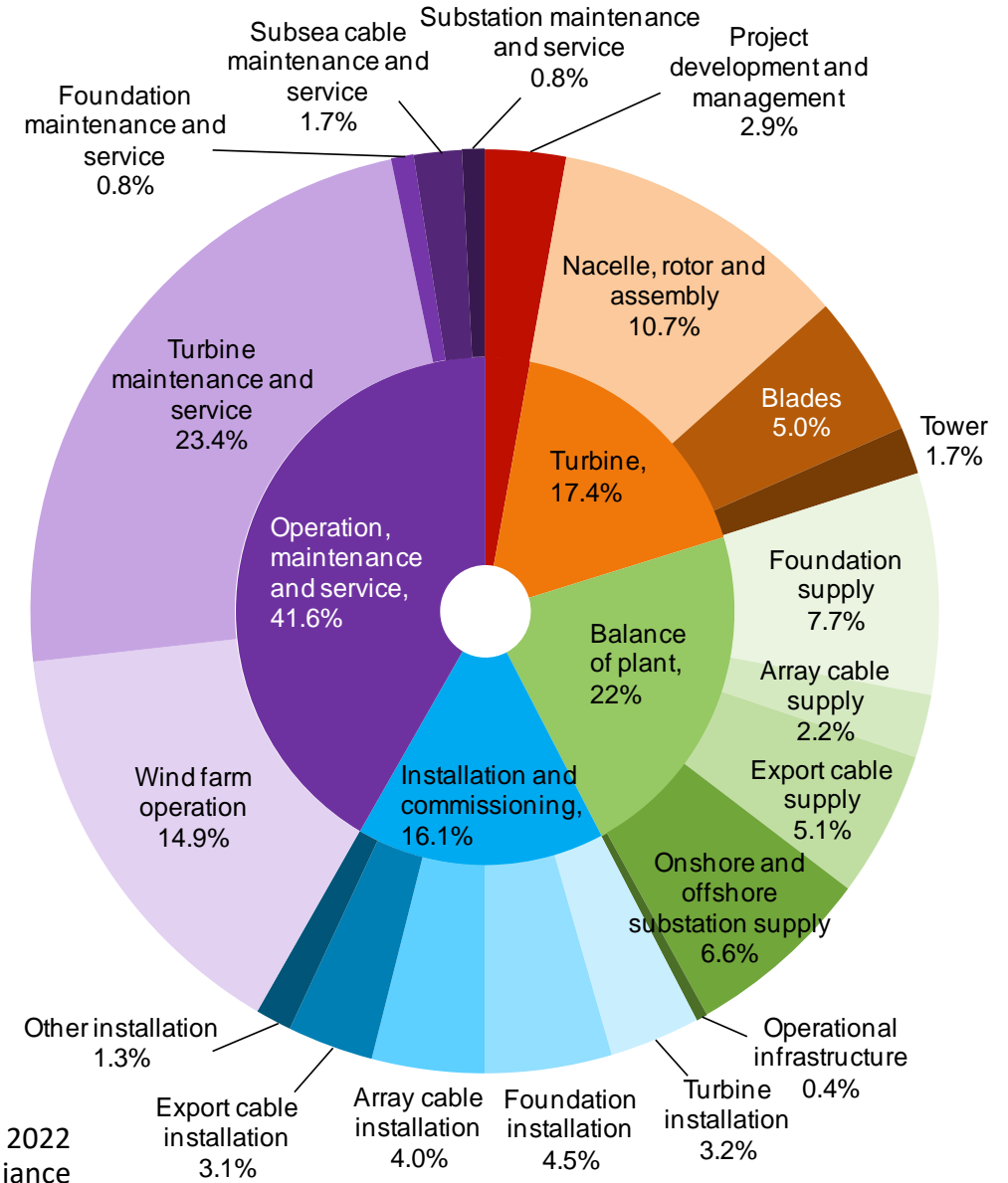


Cuxhaven

*Andy Geissbuehler
Managing Partner, Renewable Resources International – in partnership with BVG Associates*

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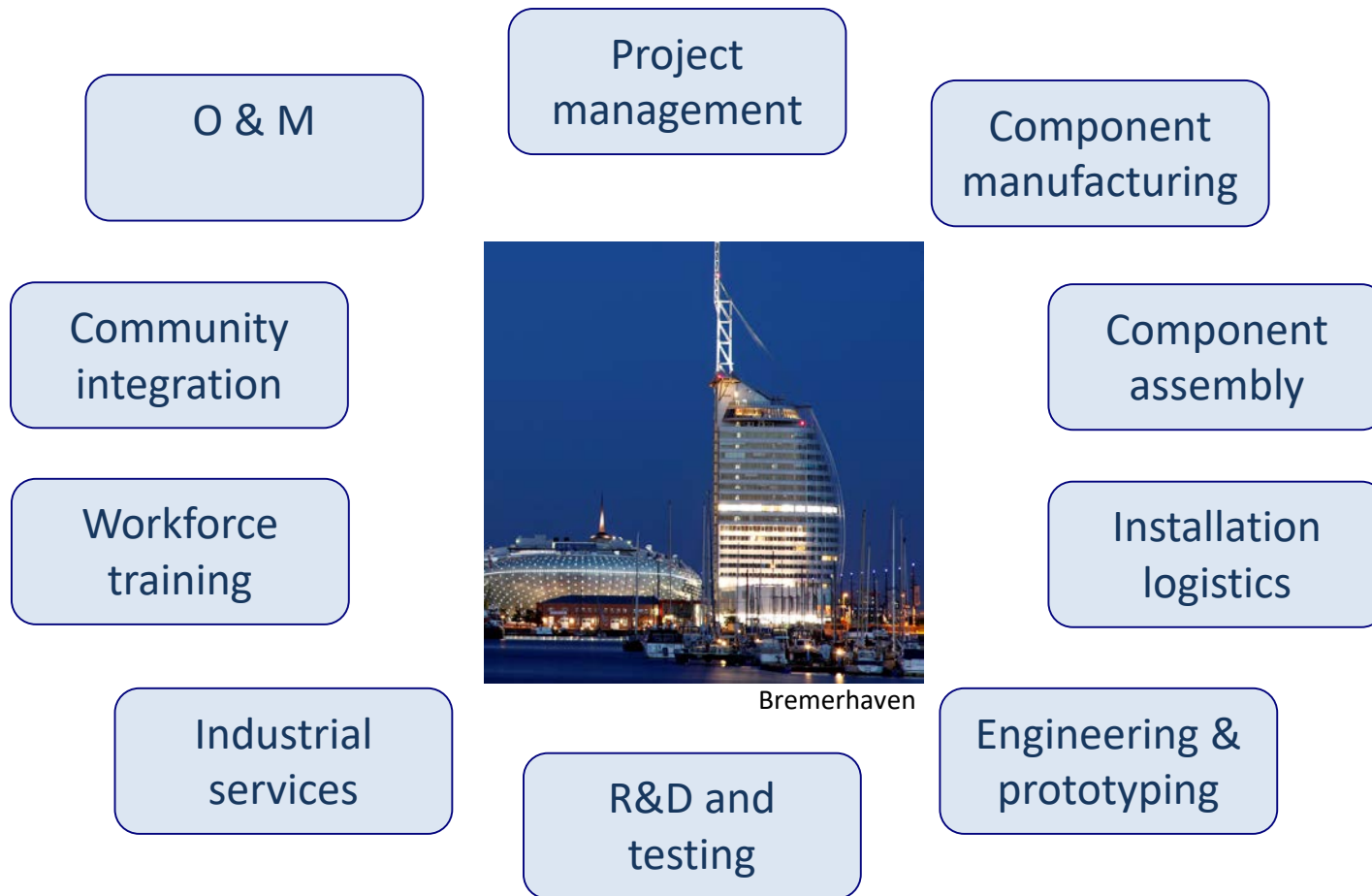
Typical scope breakdown



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



LCoE focus:

Global sourcing concept
→ LCOE

Industry focus:

US East Coast logistics concept
→ building scale

Job creation focus:

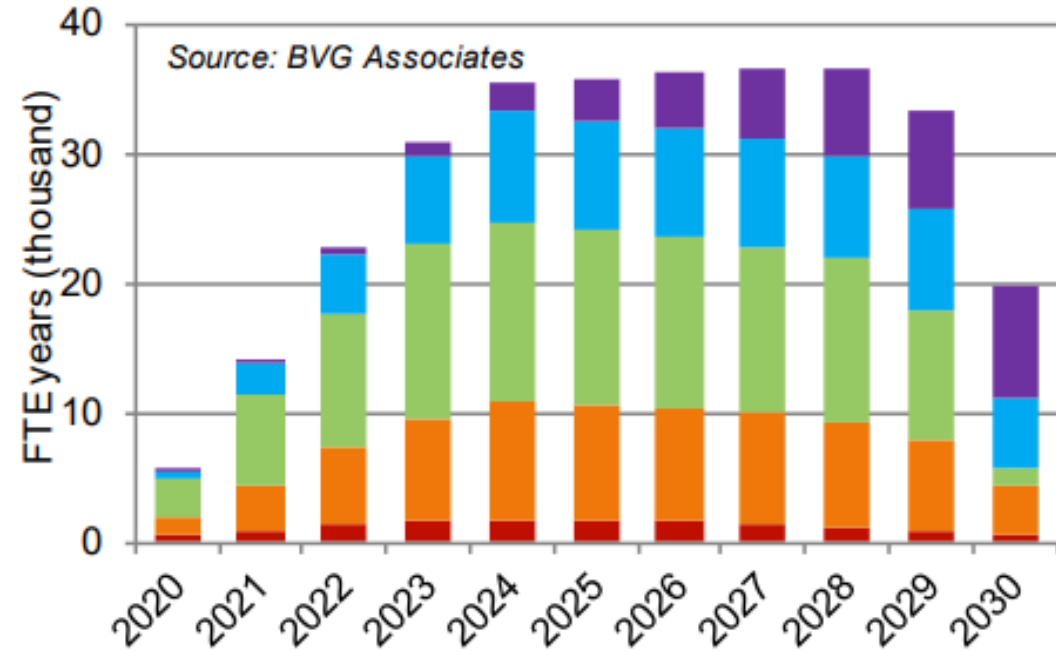
State local content concept
→ immediate jobs

US OSW Industry & Port Development

Economic benefit potential



Bladt Industries, Denmark



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

- Development and project management
- Turbine
- Balance of plant
- Installation and commissioning
- OMS

Source: BVG Associates for NYSERDA