

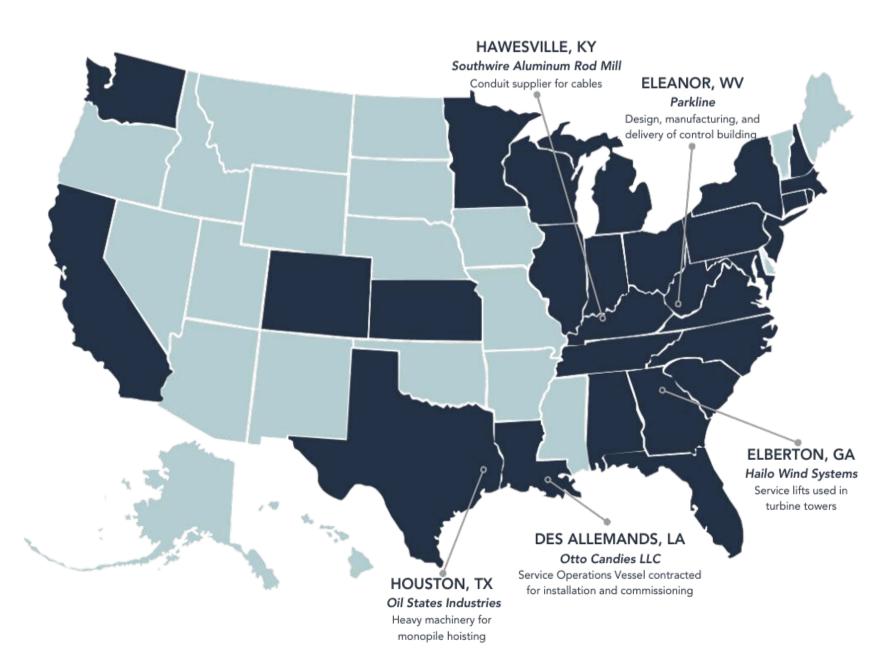
# Offshore Wind: Made in America

From ports to vessels to materials, each offshore wind project is a multi-billion-dollar investment in homegrown energy. With a mature and growing supply chain, American workers are building our secure energy future, on land and on the water.

# **A Growing Domestic Industry**

- Over 40 states are actively involved in the offshore wind supply chain, manufacturing components, equipment, and vessels.<sup>1</sup>
- From steel fabrication in the Midwest to vessel construction in the South to electrical equipment manufacturing nationwide, American workers are at the heart of this industry.
- Offshore wind draws on workers and businesses from diverse U.S. industries, including offshore oil & gas, merchant mariners, port infrastructure, shipbuilding, and longshoremen.<sup>2</sup>

### **VINEYARD WIND 1 SUPPLY CHAIN REACH**





## **Investing in America**

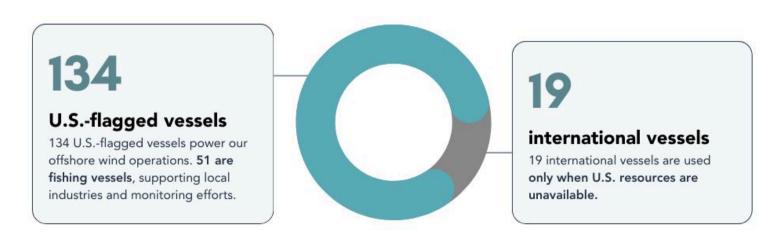
- The offshore wind industry is projected to invest \$65 billion in projects by 2030, including an estimated \$6.4 billion in manufacturing, \$2.8 billion in ports, and nearly \$1 billion in vessels, while supporting 56,000 U.S. iobs.3
- The industry committed to a record \$3 billion of supply chain investments in 2023, with total infrastructure investments announced to date exceeding \$9 billion.4
- Development of a resilient domestic supply chain for offshore wind will drive \$22.4 billion of private investment in ports, installation vessels, and manufacturing facilities.<sup>5</sup>
- Contractors working on Vineyard Wind 1 include businesses based in Florida, Georgia, Louisiana, North Carolina, Pennsylvania, South Carolina, Tennessee, and Texas.

# **Vessels Supporting Offshore Wind Development**

- U.S.-built and flagged vessels are critical for transporting turbine components and supporting installation procedures, as well as providing transportation and accommodations for offshore workers.
- To date, investments have been made for some 45 U.S. flagged vessels purpose-built or retrofitted for OSW, including the first-ever American-built wind turbine installation vessel, Charybdis, ordered for Dominion Energy's Coastal Virginia Offshore Wind project. These vessels are being outfitted in locations including Florida, Louisiana, Mississippi, Virginia, and Texas.<sup>6</sup>

#### A Fleet of U.S. Vessels for Offshore Wind

Of the 153 vessels working on Vineyard Wind 1, 134 are U.S.-flagged:





- <sup>2</sup> Louisiana State University/CRES Forum, Opportunity for Unleashing U.S. Offshore Wind Deployments

- American Clean Power, 2024 Offshore Wind Market Report
- <sup>5</sup> Real Clear Energy, How U.S. Maritime Drives Offshore Wind Development
  <sup>6</sup> American Clean Power, Offshore Wind Investments in U.S.-Flagged Vessels