

Invenergy energyRe

Leading Light Wind is an American-led offshore wind project that will bring locally sourced renewable energy to New Jersey.

A partnership between lead developer Invenergy and co-developer energyRe, Leading Light Wind will build on our track record of innovation in sustainable American infrastructure and impactful community engagement to advance public health, create goodpaying jobs, and support our local supply chain.

PROJECT HIGHLIGHTS





1 million

homes powered annually

New Jersey Leading Light Wind

- Acquired the approximately 84,000-acre lease from the Bureau of Ocean Energy Management in early 2022
- Became the largest competitively awarded offshore wind project in US through New Jersey's third solicitation for offshore wind in January 2024
- Located over 40 miles off the New Jersey coast
- Conducting comprehensive surveys and research to inform environmentally sound project decisions throughout project lifetime

Invenergy

Invenergy, a U.S.-based company, is the leading privately held global developer, owner, and operator of sustainable energy solutions and has successfully developed more than 31 gigawatts of clean energy generation projects that are in operation, construction, or contracted in the Americas, Europe, and Asia. Invenergy is the only American-led company currently developing a multi-project portfolio of offshore wind in the U.S.

energy**Re**

energyRe is a leading independent clean energy company focused on solving complex challenges and providing clean energy solutions. energyRe was founded by the principals of Related Companies, one of the largest private owners and preservationists of affordable housing in New York and the United States—reflecting their commitment to empowering local communities.

Charting an American-led Clean Energy Future



Advancing a Domestic Offshore Wind Industry

Leading Light Wind is the largest competitively awarded offshore wind project in the U.S. We have an unmatched commitment to advance a domestic offshore wind industry that secures American energy independence. From over 40 miles offshore, our project will help solidify New Jersey's nation-leading role as an offshore wind hub for decades to come.



Setting the Standard for Responsible Development

Invenergy and co-developer energyRe's proven track record in clean energy leadership leverages deep environmental expertise and unparalleled experience in building projects that meet the needs of communities and interested stakeholders. Guided by an environmentally responsible, stakeholder-driven approach, our team is committed to advancing innovative and cost-effective responsible development practices for New Jersey.



Powering Garden State Investment and Jobs

With a singular focus on New Jersey, we are ready to deliver \$3.7 billion in economic development benefits, support an estimated 7,500 jobs, bolster local supply chains, and uplift overburdened communities across the state. Our hiring and training practices champion union labor, promote a diverse, next-generation workforce, and focus on creating pathways for SMWVBEs to join this growing industry.



Accelerating an Equitable Transition

Through our \$150 million community benefits program we are working with dozens of partner organizations to empower local communities, promote youth education and workforce inclusivity, lead innovative environmental research, and accelerate the growth of New Jersey's clean energy economy. Additionally, our \$94M Energy Equity Credit will help reduce energy burden for low-income residents.

Forecasted Schedule



Development

2022 - 2027



Offshore Construction



Operations

2031+

- Develop stakeholder relationships and incorporate feedback
- Establish community benefits program
- Complete comprehensive environmental survey program
- Secure required permits and investments
- Start construction on some onshore project components
- Support thousands of jobs through construction of all onshore components and Operations & Maintenance (O&M) infrastructure, and manufacturing and installation of offshore components
- Continue ongoing community engagement
- Create 100+ long-term O&M jobs and generate 2,400 MW to support federal and state clean energy goals
- Continue ongoing community engagement

CONTACT US: Sign Up for Updates at leadinglightwind.com





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