


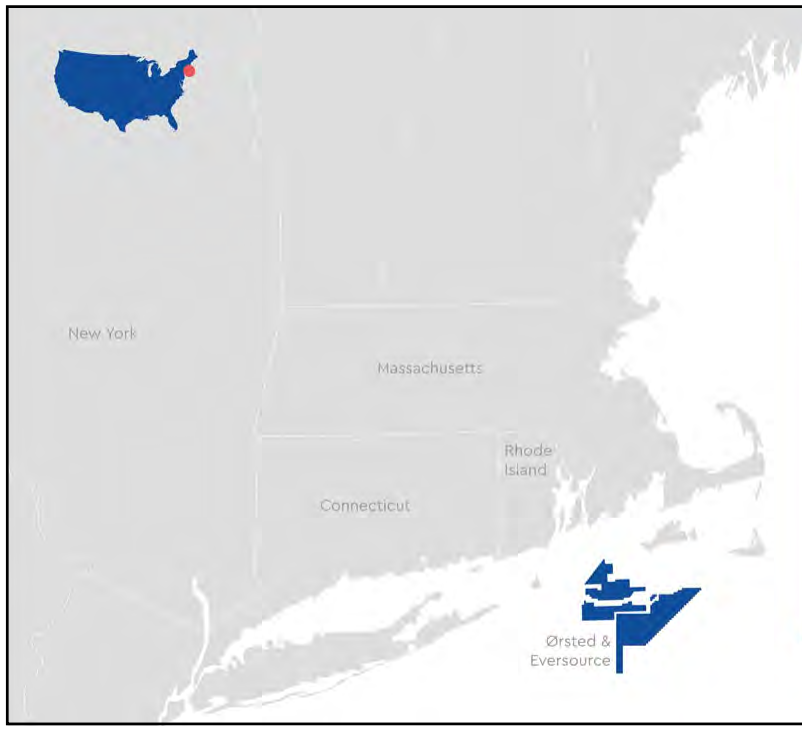
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 <p><b>Offshore Wind Pioneer</b></p> <ul style="list-style-type: none"> <li>• 20+ years of experience building offshore wind farms</li> <li>• Built the first offshore wind farm in the world</li> <li>• Owns and operates America's first offshore wind farm - Block Island Wind Farm</li> </ul> <p><b>Proven Expertise</b></p> <ul style="list-style-type: none"> <li>• 26 successful offshore wind farms, with over 1,500 turbines installed worldwide and the largest project portfolio in the country</li> </ul>	 <p><b>National Energy Leader with Northeast Roots</b></p> <ul style="list-style-type: none"> <li>• 100+ year history of operation in Northeast New England's largest energy company</li> <li>• Deep-rooted knowledge of the region's electrical system with unparalleled expertise in energy transmission</li> </ul> <p><b>Catalyst for Clean Energy Solutions</b></p> <ul style="list-style-type: none"> <li>• Leading driver of northeast, clean energy economy supporting economic development across the region</li> </ul>
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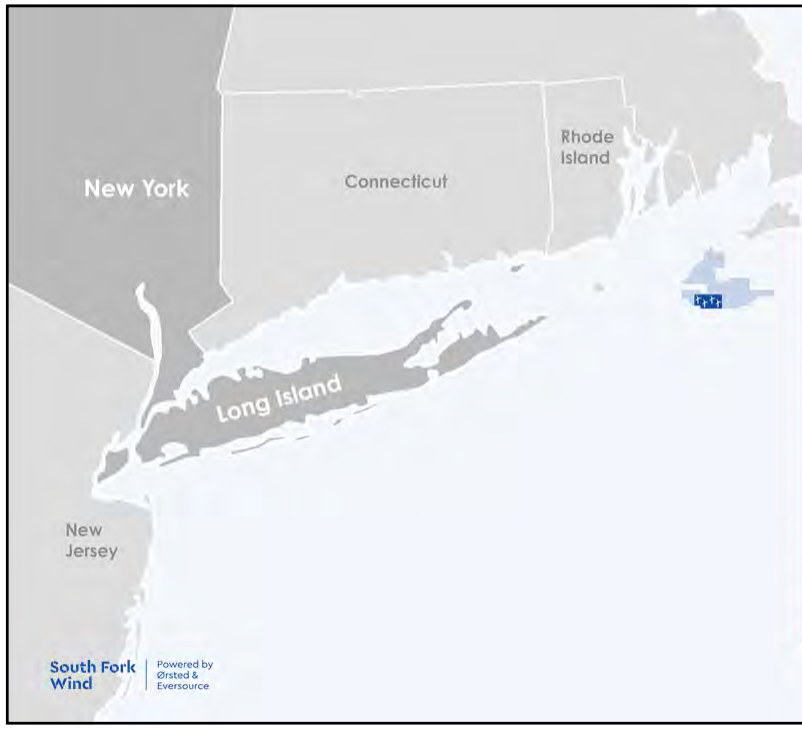


**Delivering Clean, Reliable Energy to the Northeast**

In December 2016, we entered a 50/50 partnership to develop at least 4,000 MW of offshore wind in the Northeast.

- Awarded Revolution Wind, South Fork Wind, and Sunrise Wind
- Enough clean energy to power more than 2 million homes portfolio-wide

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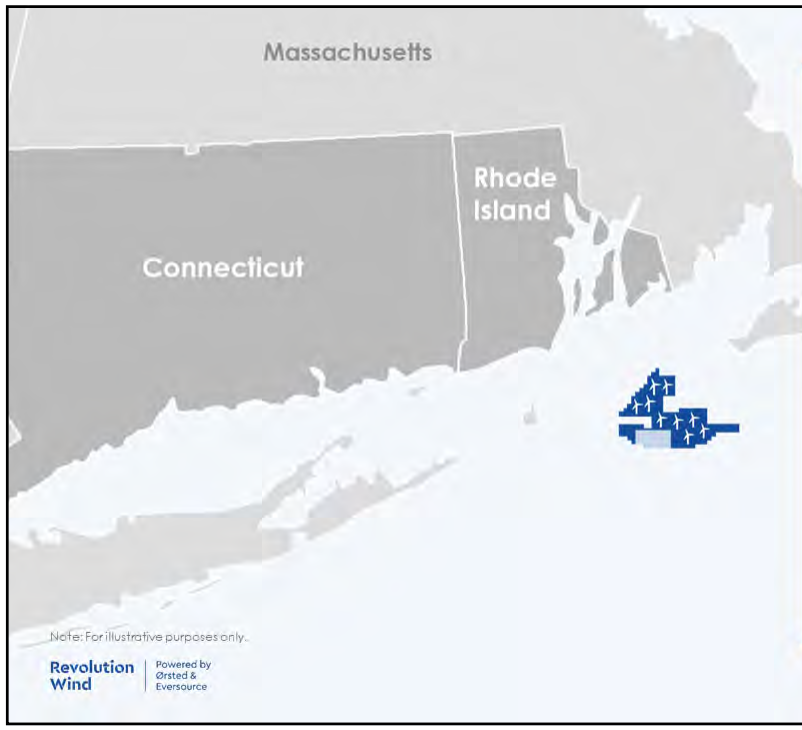


The map shows the Long Island Sound region, including parts of New York, Connecticut, Rhode Island, and New Jersey. A small inset map shows the location of the South Fork Wind project in the Sound. The project is labeled as 'South Fork Wind' and is noted as being 'Powered by Ørsted & Eversource'.

### South Fork Wind: A Brief Overview

- New York's first offshore wind farm
- 12, 11-MW turbines
- Enough clean energy to power 70,000 homes
- Turbines located 35 miles east of Montauk Point
- Underground transmission line will deliver power to the local grid in the Town of East Hampton, NY
- Hundreds of direct construction positions
- Construction begins early 2022
- Expected to be operational by the end of 2023

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The map shows the coast of Connecticut and Rhode Island, with Massachusetts to the north. A small inset map shows the location of the Revolution Wind project in the Sound. The project is labeled as 'Revolution Wind' and is noted as being 'Powered by Ørsted & Eversource'. A note at the bottom left of the map states: 'Note: For illustrative purposes only.'

### Revolution Wind: A Brief Overview

- 704 MW offshore wind project to serve RI (400 MW) and CT (304 MW)
- Up to 100 turbines
- Turbines located 20 miles east of Block Island, 15 miles south of the Rhode Island coast, 12 miles southwest of Martha's Vineyard
- Estimated 1,200 direct construction jobs and dozens of permanent operations and maintenance jobs in Connecticut and Rhode Island combined
- Landfall located at Quonset Business Park in North Kingstown, RI
- Expected to be operational in 2025

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### Sunrise Wind: A Brief Overview

- 924 MW offshore wind farm
- Delivering power to nearly 600,000 homes in New York
- Up to 122 turbines located more than 30 miles east of Montauk Point
- Up to 800 direct construction jobs
- Thousands of other indirect and induced jobs
- Interconnection with Holbrook substation in the Town of Brookhaven
- Expected to be fully operational in 2025

Note: For illustrative purposes only.


Powered by  
Orsted &  
Eversource

7



### Harnessing the Strategic Value of New London's State Pier

The Orsted/Eversource joint venture will invest 77.5 million to redevelop State Pier into a state-of-the-art, heavy-lift capable port facility that will support wind turbine staging and assembly.

State Pier redevelopment will create 400 plus full-time construction jobs, up to 100 permanent ongoing support positions and bring an influx of workers to local establishments.

Strategic advantage of State Pier:

- Close proximity to offshore wind lease areas.
- Direct access to the ocean without overhead obstructions.
- A well-protected harbor with deep water access.
- A strong blue technology supply chain, ideally suited for wind.
- A skilled, specialized workforce.

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## Building the Next, Great Maritime Industry

Ørsted and Eversource recently announced an agreement with Dominion Energy to charter the first-ever American-made, owned and operated wind turbine installation vessel.

The new, \$500 million dollar vessel will be the largest, most technologically advanced of its kind in the world.

- Supports up to 1,000 jobs at peak construction in Brownsville, Texas, and utilizes more than 14,000 tons of domestic steel.
- Capable of transporting up to six WTG sets at a time, providing considerable efficiencies over other alternatives.
- Used for construction of the JV's Sunrise Wind and Revolution Wind projects.
- Expected to be sea ready by late 2023.

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# Thank you

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## Distributed Renewables Overview

Sam Booth, August 26<sup>th</sup>

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### Our Customers

- 8 of the top 10 U.S. Retailers
- 100+ K-12 schools and universities
- 100+ federal, state & local government sites
- 110+ top agricultural & food processors
- <1MW to 32MW single site installations
- Award-winning solar + resiliency (microgrids)

Colorado's largest solar rooftop.  
6MW. 19 acres. 17,000 panels.  
(Denver Post, 9/1/19)



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**Our successful track record on single projects or portfolios**

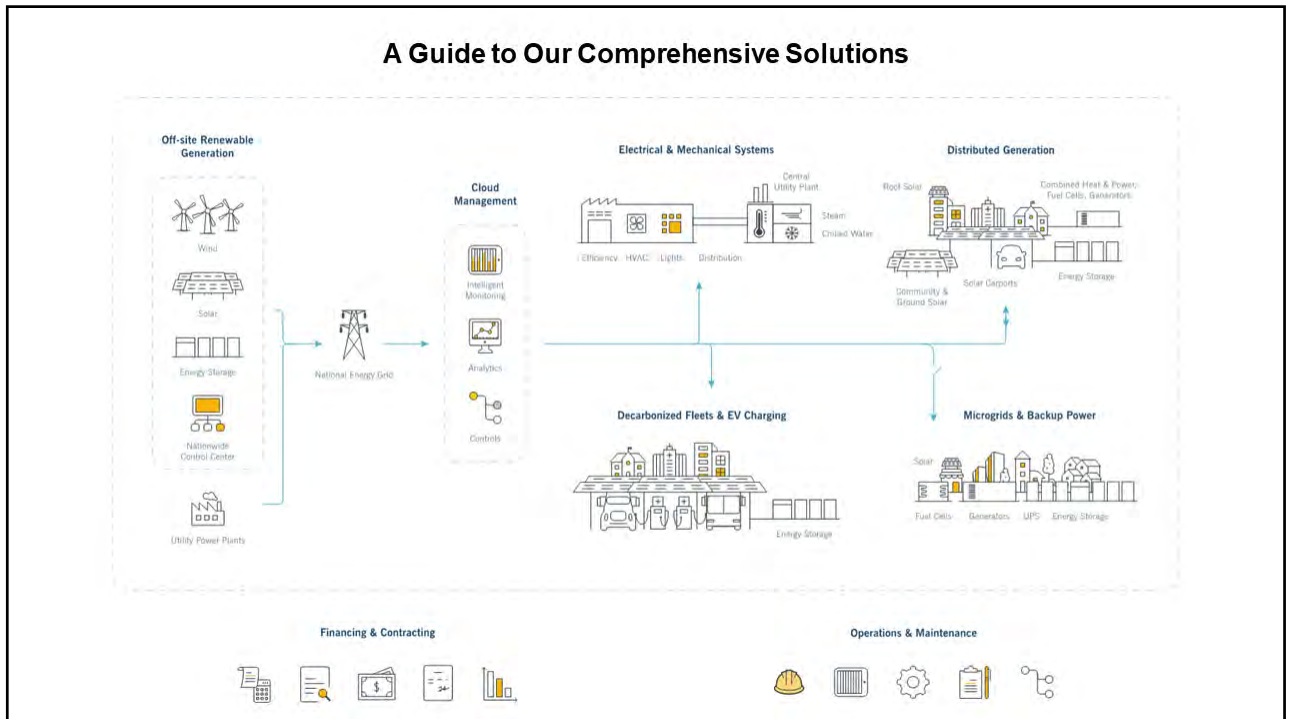
**20+**  
years focused on renewable energy

**575+**  
megawatts of commercial solar (rooftop, ground, parking)

**850+**  
completed commercial & public sector solar, storage, microgrid & EV projects

**27**  
states plus D.C. & Puerto Rico where we have built, own and/or operate

13





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CUSTOMER EXAMPLE:


## The Home Depot






**Who**

2,200 stores and employs over 400,000 people



**Why**

Cut emissions by 50% while dramatically decreasing energy spending




**How**

10 stores total 4 MW on-site solar  
First solar carports  
Energy storage shifts load and lower peak demand charges

15

## Montgomery County



**Public Safety Headquarters & Correctional Facility**

**2 Microgrids**

- Solar PV
- Combined heat & power
- Energy as a service

**Project includes**

- Power control
- Energy optimization
- Cybersecurity

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# Power Purchase Agreements (PPA)

- We build, own and operate
- We handle interconnection, permitting, etc.
- No upfront investment
- Commonly 20-25 year terms
- Customer pays a fixed rate for power and can predict future energy spending

## California Polytechnic University

4.5 MW AC on-campus solar  
 Generates 11 million kWh per year  
 Saves over \$17 million over 20 year PPA



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# Thank you!



844.732.7652

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+ SERIES

#POWERGENPlus

# DOMINION ENERGY OVERVIEW

States of Operation

**FORTUNE**  
**193 COMPANY**

**7.5 Million**  
Gas & Electric Utility Customers

**18,000**  
Employees

**30 Gigawatts**  
Low- or Zero-Carbon Power Generation

**\$72 Billion**  
Investment in Clean Energy by 2035

19

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## WHAT IS RENEWABLE NATURAL GAS?

Renewable natural gas (RNG) is clean energy that is made by capturing waste methane from hog and dairy farms, landfills, food waste and other sources.

It's the cleanest energy source in the U.S. because it removes more greenhouse gases from the atmosphere than it releases when consumers use the gas. It's better than zero-carbon. It's actually carbon-beneficial!

- GREENHOUSE GAS REDUCTION
- CLEAN ENERGY FOR CONSUMERS
- REVENUE STREAM FOR FAMILY FARMERS
- IMPROVED MANURE MANAGEMENT

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# FARM TO ENERGY

- 1 Capturing methane from the farm**  
Methane from hog and cow manure is captured from covered digesters outside the barns and transported to a central conditioning facility.
- 2 Converting it to RNG**  
The methane is cleaned at the conditioning facility to 99% pure methane, the same quality as traditional natural gas.
- 3 Delivering to home and business**  
The RNG is then put into existing distribution systems to serve local homes and businesses.


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## LARGEST RNG INVESTMENT IN THE U.S.

- \$500 million joint venture between Dominion Energy and Smithfield Foods to develop hog RNG nationwide
- \$1 billion strategic partnership between Dominion Energy, Vanguard Renewables and Dairy Farmers of America to develop dairy RNG nationwide

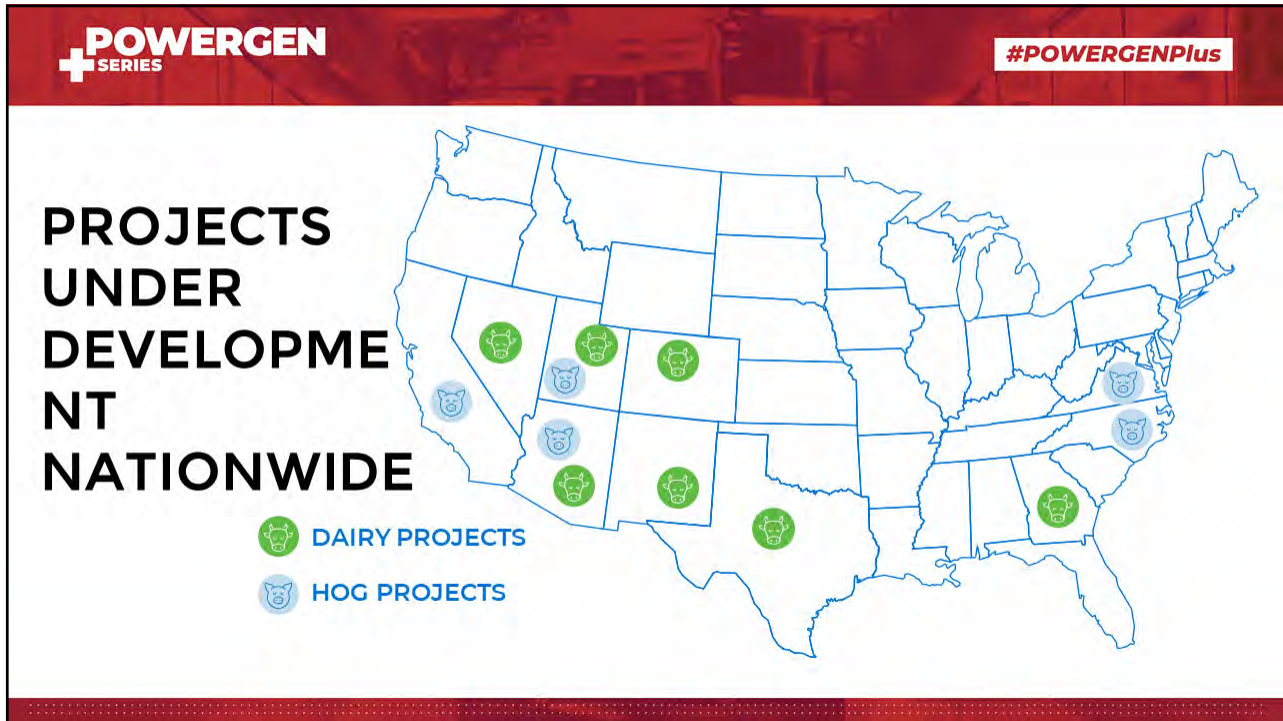


# \$1.5 billion

POTENTIAL SHARED INVESTMENT  
IN RNG  
PROJECTS NATIONWIDE

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## REDUCING GREENHOUSE GAS EMISSIONS

- RNG is carbon-beneficial because it captures 25 times more emissions from the farm than are released when customers use the gas.
- Over the next 10 years, Dominion Energy's RNG partnerships will reduce greenhouse gas emissions from U.S. farms by 5.5+ million metric tons (CO<sub>2</sub>e), the same as taking 1.2 million cars off the road or planting more than 90 million new trees each year.

EMISSIONS REDUCTION EQUIVALENT TO

**1.2M**



CARS OFF THE ROAD EACH YEAR OR

**90M**

TREES PLANTED EACH YEAR


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# CLEAN ENERGY FOR CONSUMERS


RNG can meet the around-the-clock energy needs of consumers in every sector:




Home Heating and Cooking




Power Generation




Colleges and universities




Industrial



Hospitals



Transportation






**RNG PROVIDES RELIABLE ENERGY**

# 24/7

**UNLIKE OTHER RENEWABLE SOURCES LIKE SOLAR AND WIND**

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## Contact us

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[DominionEnergy.com](http://DominionEnergy.com)

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