



Project Media Kit

09.01.2023



Port Westward

Our original development project is proposed for Port Westward near Clatskanie, Oregon and adjacent to the Columbia River maritime channel. If all permitting approvals are granted, this site will be the home to a renewable diesel and sustainable aviation fuel hub with production capacity of up to 50,000 barrels of clean fuel per year. NEXTClean anticipates that construction of this facility will begin in late 2024.



Project Status At-A-Glance

Local Facility Permits

Approved

State Facility Permits

Approved

Federal Facility Permit

Pending

Anticipated Construction Timeline

2024-2026

Anticipated Operations Start

2027





Renewable Diesel

Made from a variety of organic waste materials, renewable diesel (RD) has up to 80% lower GHG emissions than traditional diesel and is a proven “drop-in” fuel, meaning it is chemically identical to petroleum-based fuels and doesn’t require and medication to the equipment it’s powering.



Sustainable Aviation Fuel

Sustainable Aviation Fuel (SAF) is a cutting-edge renewable fuel made using organic feedstocks instead of petroleum. This results in up to 80% lower carbon emissions than traditional jet fuel, enabling airlines to accomplish their carbon reduction goals.

**Up to 80% lower
GHG emissions than
traditional diesel**

**Up to 80% lower
carbon emissions
than traditional jet fuel**

Image Samples

If you would like to use any of these images, please contact Michael Hinrichs (michael@nxtclean.com) to request high-resolution versions.

Port Westward (Courtesy of the Port of Columbia County)



Lakeview RNG

Located in Lakeview, Oregon, Lakeview RNG will transform organic waste materials into renewable natural gas, renewable diesel, and clean hydrogen – benefitting environmental and community health in southern Oregon and beyond. NEXTClean anticipates that the first phase of construction will be completed and operations will commence in 2026.



Project Status At-A-Glance

Local Facility Permits

Approved

State Facility Permits

Approved

Federal Facility Permit

Approved

Additional Construction Timeline

12-18 Months

Anticipated Operations Start

2026





Renewable Diesel

Made from a variety of organic waste materials, renewable diesel (RD) has up to 85% lower carbon emissions than traditional diesel and is a proven “drop-in” fuel, meaning it is chemically identical to petroleum-based fuels and doesn’t require and medication to the equipment it’s powering.



Renewable Natural Gas

Renewable Natural Gas (RNG) is methane that is produced from biogenic sources. NEXClean will produce extremely low carbon intensity RNG via chemical synthesis by combining Clean Hydrogen and carbon from sustainably sourced waste forest biomass (also known as “slash”).



Clean Hydrogen

Clean hydrogen is an ultra low-carbon transportation fuel produced by separating hydrogen from the oxygen in water. NEXClean is exploring the potential of producing clean hydrogen and supplying the growing demand markets along the U.S. West Coast.

**Up to 85% lower
carbon emissions
than traditional diesel**

**RNG derived from
wood waste is
significantly cleaner
than petroleum fuels**

**Ultra-low carbon fuel
produced by separating
hydrogen from the
oxygen in water**

Image Samples

If you would like to use any of these images, please contact Michael Hinrichs (michael@nxtclean.com) to request high-resolution versions.

Lakeview RNG Facility

