**CLEAN FUELS: WASHINGTON’S CARBON SOLUTION**

**Environmental Solutions**
- **Clean Fuel Standard (CFS)**: Washington’s CFS requires fuel suppliers to reduce the carbon intensity of transportation fuels to 20% below 2017 levels by 2038, cutting statewide GHG emissions by 4.3 million metric tons a year.

**Economic Solutions**
- **107M gallons of production capacity**
- **3,400 full time jobs**
- **$800M in economic activity**

**Washington’s CARBON GOALS**
- **45% GHG reduction by 2030**
- **70% GHG reduction by 2040**
- **95% GHG reduction and net-zero emissions by 2050** (reductions from 2005 levels)

Transportation was the largest source of GHG emissions in 2018, producing 43.5 million metric tons of CO₂ and 44.9% of Washington’s total emissions.

**Washington State Ferries (WSF)** plan to convert their fleet to diesel-electric hybrids.

**ABOUT BIODIESEL AND RENEWABLE DIESEL**
- Made from plant-based oils, used cooking oils, and animal fats
- Clean-burning
- Can be used in any diesel engine or heating equipment
- Commercially available nationwide
- Today’s solution for heavy-duty trucking, emergency vehicles, bus fleets, and home or industrial heating