BIODIESEL CAN HELP CONNECTICUT ACHIEVE ITS CLEAN ENERGY GOALS

**Environmental Solutions**

- **B10** 10% biodiesel blend eliminates 47.6 million gallons of petroleum in heating oil, the equivalent of making 46,845 homes carbon neutral.

- **B20** 20% biodiesel produces a 14.6% reduction in CO₂ emissions and better GHG performance than natural gas (NESCAUM).

- **B50** 50% biodiesel eliminates 238 million gallons of petroleum in heating oil and 2 million metric tons of carbon.

- **B100** 100% biodiesel eliminates 476 million gallons of petroleum in heating oil and 4 million metric tons of carbon.

**Current Goals**

- NY’s heating fuel industry supports a proposal to require B20 statewide by 2025.
- CT has set a goal of 80% greenhouse gas reductions by 2050.

**Economic Solutions**

- **575,000** homes and businesses rely on Bioheat® (42% of households)
- **#4** the fourth largest consumer of heating oil in the U.S.
- **443M** gallons of Bioheat® fuel delivered annually
- **1** biodiesel producer with a 40-million gallon annual capacity
- **1,250** full time jobs throughout the state and region

All Connecticut home heating oil is now Bioheat® ultra-low sulfur heating fuel, which contains on average 7% biodiesel and eliminates approximately 33.3 million gallons of petroleum.

The state’s shift to **B20 Bioheat® fuel** (20% biodiesel) could displace 95 million gallons of petroleum.


nbb.org
biodiesel.org
mybioheat.com