



Biodiesel delivers largest carbon emission reductions in California's transport

The use of bio-based fuels reduced 4.3 million tons of carbon dioxide in California in 2018.

According to new data gathered by the California Air Resources Board's (CARB) Low Carbon Fuel Standard program, bio-based diesel fuels deliver the state's biggest reduction in carbon emissions for the transportation sector.

In 2018, the use of these bio-based fuels reduced 4.3 million tons of carbon dioxide in California. This amount surpassed the reduction from ethanol for the first time since the program started in 2011. In that time renewable diesel and biodiesel have reduced CO2 emissions by over 18 million tons.

"This study from CARB is a welcome confirmation: renewable diesel can significantly reduce greenhouse gas emissions and make an immediate contribution to the reduction of California's carbon footprint all while using existing infrastructure and without further investments," says Jeremy Baines, Vice President, Neste US Inc.

Neste MY Renewable Diesel is one of the bio-based diesel fuels – a low-carbon fuel produced from 100% renewable and sustainable raw materials, primarily wastes and residues.