**Environmental Solutions**

The City of New Orleans aims to **reduce its carbon emissions 50% by 2030.**

- **50x30**

Since 2019, New Orleans’ RTA has introduced 42 **new biodiesel buses** to its fleet with help from DOE Federal Transportation Administration grants.

- **40+**

Statewide mandate **requires a minimum 2% biodiesel blend in all diesel fuel.** It remains unenforced due to the national Renewable Fuel Standard.

**Economic Solutions**

- **440M** gallons of renewable diesel production capacity
- **14,000** full time jobs
- **$3.4B** in economic activity
- **$90.3M** value for Louisiana farmers, who produced 55.1 million bushels of soybeans in 2021
- **$15.4M** value to Louisiana beef and calf producers
- **5.7B** Diamond Green’s renewable diesel plant in Norco uses 5.7 billion lbs. of waste fats and oils annually.

**Louisiana’s Leadership**

In August 2020, Gov. John Bel Edwards signed Executive Order JBE 2020-18, committing Louisiana to achieving net zero greenhouse gas (GHG) emissions within 30 years:

- **2025 = 26%-28% of 2005 levels**
- **2030 = 40%-50% of 2005 levels**
- **2050 = Net zero**

Louisiana leads the nation in renewable diesel production.

- **2050**

Louisiana’s Climate Action Plan calls for transitioning public fleet vehicles to low- and zero-emission vehicles and fuels:

- **50% by 2035**
- **100% by 2050**

**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 without modification
- Commercially available nationwide
- Today’s solution for heavy-duty trucking, emergency vehicles, bus fleets, and farm equipment