EJ's False Narrative





"Replacing just 25% of a fleet's diesel trucks with negative carbon intensive RNG from dairy manure can reduce a fleet's carbon emissions by 100%."

Greg Roche, VP at Clean Energy Fuels

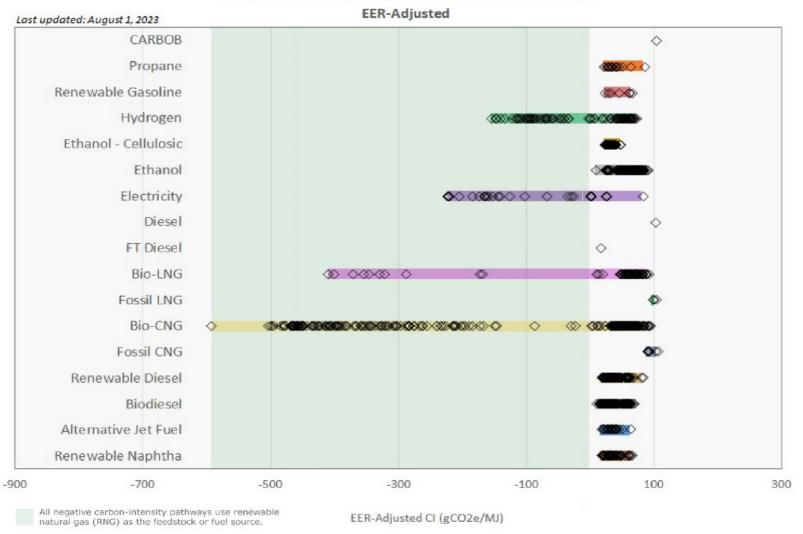
"...natural gas engines are not lower emitting than diesel."

-Paul Arneja, CARB (In the Context of the Advanced Clean Fleet Rulemaking)

LCFS Approved Pathway CI Values



Carbon Intensity Values of Certified Pathways



LCFS Credit Generation by Fuel Category

5,000

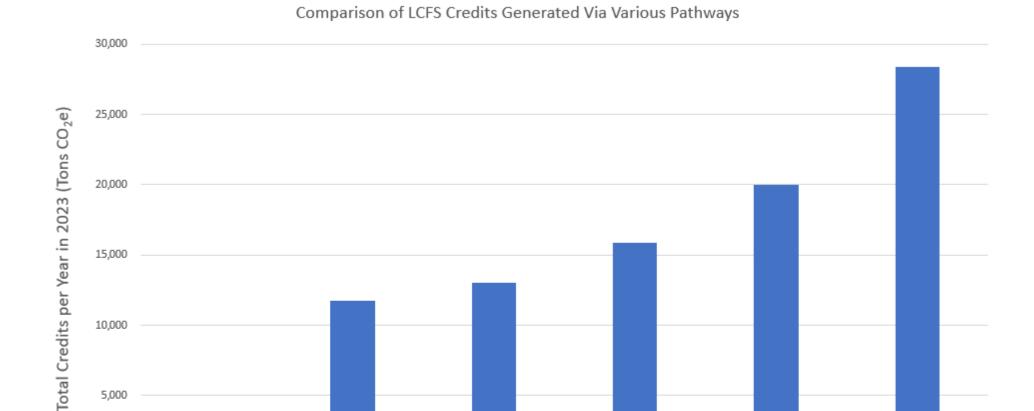
Fossil Gas to Natural Gas

(NG) Vehicle

Fossil NG to Electric Vehicle

(EV)





Pathways normalized based on starting with 75,000 MMBtu/year of input energy (the approximate amount of annual energy in raw biogas from a 3,000 head dairy). Assumes 50% electrical generation efficiency.

Solar or Wind to EV

Dairy Biogas to NG Vehicle

Dairy Biogas to EV

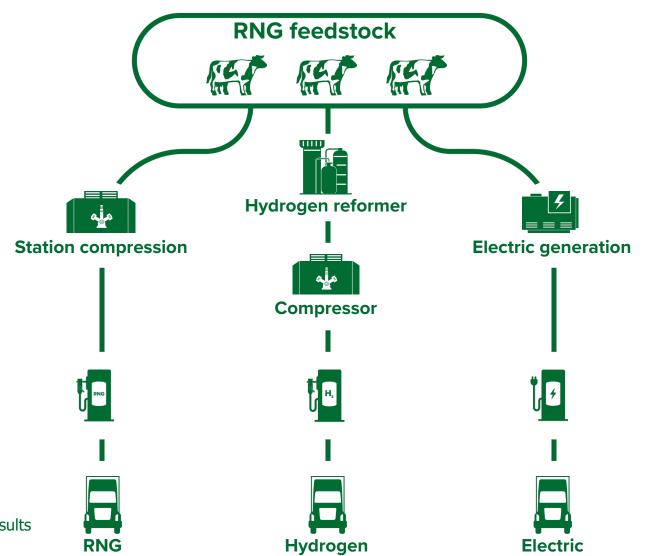
Average Califonia Grid

Electricity (45% from fossil

NG) to EV

Biomethane – Agnostic End Use Feedstock





Biomethane is the only feedstock that results in negative carbon intensity values