

Manure, Methane, Subsidies, and State Policy

It's time for a change



What Does the Environment Have to Do With It?

“In addition to the flies and the odor, I’m worried our water will be used up or polluted from tons of manure. My fear is that the dairy will expand and bring larger problems. I ask that the state do a better job of regulating dairies and stop giving dairies incentives to expand.”

Cathy Moreno
Planada, Merced County



It Shall Be Resolved

Conduct and incorporate a full life cycle assessment of all air pollution and greenhouse gas (GHG) emissions for all LCFS pathways

Eliminate credit generation for emissions reductions attributable to livestock methane that otherwise would have occurred or were legally or contractually required to occur.

Eliminate avoided methane crediting.

Immediately initiate formal rulemaking for the regulation of livestock methane pursuant to Health and Safety Code section 39730.7(b).



Avoided Methane Crediting Must be Avoided

Avoided methane crediting for livestock gas does not belong in a program that is supposed to be decarbonizing our transportation sector

Avoided methane crediting is actually keeping us from reaching our methane reduction targets (SB 1383 (2016); Health and Safety Code Section 39730.7)

Avoided methane crediting has little to do with science, and much to do with the state's decision not to implement an effective, fair and reasonable regulatory framework for livestock methane



**5 Diesel + 2 CNG Trucks =
a carbon negative fleet?**

Cr: Union of Concerned Scientists Blog: Something Stinks:
California Must End Manure Biomethane Accounting Gimmicks
in its Low Carbon Fuel Standard

An Effective, Fair, and Reasonable Regulatory Framework

While it's past time to adopt and implement a livestock methane regulatory framework, it's not too late to start right now.

Without regulation, we will fail to reach our methane reduction goals for livestock methane

Without regulation and without necessary changes in the LCFS, we will simultaneously fail to reach our livestock methane goals *and* continue to undermine our pathway to clean transportation and environmental justice

