

The CTFS is a Big Win for New Mexico.

The environmental benefits will mean better air quality and fewer greenhouse gas emissions.



The Environmental Benefits of the Clean Transportation Fuels Standard

The Problem

In New Mexico, transportation fuels are the largest source of air pollution and greenhouse gas (GHG) emissions – leading to asthma, stroke and heart disease from air pollution and fires, in addition to droughts and floods due to climate change.

The Solution

Clean Transportation Fuels Standard (CTFS) would clean up transportation fuels by reducing both greenhouse gas and toxic emissions. The CTFS would reduce carbon intensity of transportation fuels by 20% by 2030 and 30% by 2040, compared with 2018 levels.



Clean Our Air

The CTFS provides a strong market incentive to produce cleaner fuels. Cleaner fuels create less pollution, and less pollution means better human health.



Transportation fuels are the largest contributor of greenhouse gases in New Mexico, contributing to extreme weather

and other effects of climate change, and costing New Mexicans tens of millions in damage and increased insurance costs.

To help counteract this progression, the CTFS will reduce carbon emissions from transportation by an estimated 18.5 million metric tons. That's like taking all the cars and trucks registered in New Mexico off the road for one full year!

An All-of-the-Above Solution

The CTFS takes an all-of-the-above approach to combatting both issues.

- Liquid fuel producers can make cleaner fuels for direct or blended use in existing cars and trucks. Fuels like ethanol, biodiesel and renewable diesel can be made from a variety of renewable and waste sources including crops, straws and grasses, animal fats, and waste cooking oil. The CTFS also provides a strong incentive for oil producers to clean up their process.
- Gaseous fuels like CNG and propane and new fuels like DME can also be made from renewable sources. Plus, rather than being a significant source of greenhouse gases, dairies can earn new revenue by capturing methane from their operations to produce renewable natural gas for use in commercial vehicles like trucks and buses, or for renewable power for processing other clean fuels.
- The CTFS also promotes electrification by directing new investments in charging stations. And electric vehicles have ZERO tailpipe emissions to pollute our cities.







