

Subject:

PUBLIC COMMENT: Agenda Item No. 8E - Electric Vehicle vs. Natural Gas State Calif.

From: CarsAreBasic <cab@CarsAreBasic.org>
Subject: Electric Vehicle vs. Natural Gas State Calif.
Date: April 11, 2026 at 3:53:58 PM PDT
To: ariston.julian3@icloud.com, jwilson@ci.guadalupe.ca.us

City Clerk jwilson@ci.guadalupe.ca.us please acknowledge receipt of this email.

11 April 2026

Mayor Julian and Council

City of Guadalupe, Calif.

Re: Natural Gas vs Electric Vehicles (8. Consent - "E")

Viewing the agenda item on your 14 April 2026 meeting, CAB wishes to advise you of an economical and Carbon Neutral alternative to Lithium battery vehicles.

For well over a decade Southern California Gas has produced a "Carbon Neutral" natural gas fuel. With a combination of refinement and sequestering this is a well suited alternative for your city.

- 1) Natural Gas is less expensive than electric production.
- 2) Natural Gas is a very clean fuel for internal combustion engines that extends the life of vehicles and has been used with vehicles in south county.
- 3) Natural Gas use in current internal combustion vehicles does not require a) new tooling, and b) retraining of support staff.
- 4) Mining and refinement of Lithium is a toxic process.
- 5) Electric vehicles are subject to degradation under high water conditions. Their batteries do not like water.
- 6) Unfortunately Lithium batteries are subject to spontaneous combustion (E-V vehicles, e-v bikes, computer batteries).