

Chairman Brooks Landgraf House Committee on Environmental Regulation Texas House of Representatives P.O. Box 2910 Austin, Texas 78768-2910

March 13, 2021

Dear Chairman Landgraf, Vice-Chair Dominguez, and Members of the House Committee on Environmental Regulation:

We write to you in support of House Bill 963 to expand eligibility of the Texas Natural Gas Vehicle Grant Program (the Program) under TERP to include pre-owned trucks. The Program is a vital incentive for replacing old, dirty diesel trucks with new medium and heavy-duty, clean-burning natural gas (NG) vehicles.

Our goal is to ensure it is fully utilized and to achieve additional emissions reduction by expanding eligibility to pre-owned natural gas medium and heavy-duty trucks. As Texas fleets cycle out their natural gas trucks, we can create a secondary market in Texas. HB 963 will allow us to keep these clean trucks in the state, continue to reduce transportation emissions, and create the first Program of its kind in the United States.

Natural gas trucks reduce Nitrogen Oxide (NOx) emissions by up to 95 percent. When operated on renewable natural gas (RNG), these trucks are the cleanest option available today. RNG, or biogas, is methane produced by landfills, livestock waste, and wastewater treatment plants. RNG ranks as the lowest carbon intensity score of all fuels including electric.

This secondary market will make a difference with the small owner operator companies. These companies operate the oldest, dirtiest trucks in lower income neighborhoods and cannot afford a new vehicle even with a grant. By opening the Program to pre-owned trucks, we can give these operators an affordable option for getting into a newer, cleaner, and safer NG truck.

Replacing older diesel trucks with a 2017 or newer natural gas model can mean real reductions in NOx at a lower cost. The average cost of a pre-owned vehicle is roughly \$35,000. Replacing a pre-2003 diesel truck with a 2017 NG truck will reduce 3.8 tons of NOx and a 2018 NG truck will reduce 4 tons of NOx when replacing a pre-2004 diesel truck.

This proposal does not require additional funding. It simply expands eligibility to fully utilize the current funding. All fleet operators will benefit – large fleets will have a secondary market to sell their NG vehicles when they cycle-out, and small, family-owned, operators will have a more affordable option to replace their diesel with natural gas.



HB 963 targets the oldest and dirtiest trucks on the road helping TERP achieve its goal of improving air quality at a lower cost per ton of NOx reduced. We hope to have your support on this Program.

Sincerely,

Members of the Texas Natural Gas Vehicle Alliance

NGVAmerica American Public Gas Association **Texas Propane Gas Association CenterPoint Energy Texas Gas Service Rush Enterprises OnCue Marketing LLC** Hexagon Agility **ANGI Energy Systems** Westport Fuels Systems Applied LNG **Preferred Services CNG Industrial Power Truck** American Natural Gas US Gain **Clean Energy** Trillium, a Love's Company City of Lake Jackson Almeda Fuels **CNG Center LLC Building Products Plus** Freedom CNG Houston Distributing Company CNG 4 America Novus Wood Group **Indumar Products** Lone Star Clean Fuels Alliance International Vehicle Sales & Leasing S3 Services **CNG Delivery LLC**

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