



April 2, 2013
Senate Business and Transportation Committee

RE: Support for SB 583 - Establishes Alternative Fuel Vehicle Revolving Fund

Mr. Chair and Members of the Committee:

For the record, my name is Larry Joholske. I serve as Account Manager for Ferrellgas Propane. Ferrellgas is a national company, having grown since 1939 from a family-owned propane company housed in a single location in Atchison, Kansas, to a company serving approximately 1 million customers in all 50 states. In Oregon we deliver propane from 11 storage facilities throughout the State.

Ferrellgas is a member of the Pacific Propane Gas Association. We wholeheartedly support SB 583 and ask you to vote yes on the bill. This bill establishes the Alternative Fuel Vehicle Revolving Fund.

Our company works with a number of school districts in Oregon who use propane to power school buses. Ferrellgas currently services the Portland Public School District with propane autogas. Today, 100 percent of its student transportation vehicles provided under contract are propane-fueled, along with nearly half of district-owned vehicles. Portland Public Schools have been using propane autogas since 1983 and just purchased 175 new buses in the last 6 months.

Other school districts in Oregon that we currently service are Bend/Lapine School District, Culver School District, Burns School District, and Jefferson Co. School District. Each district has its own fueling infrastructure to fill their buses.

Nationwide including Oregon Ferrellgas services Schwan's home service trucks with 75% of their fleet of 6,000 delivery vehicles on propane autogas. Up north in the Seattle area we also service the Seattle School District with propane autogas.

Thank you for your consideration of my testimony. Please vote yes on Senate Bill 583.

Sincerely,

Larry Joholske
Account Manager
Ferrellgas
Oregon/Washington

Example of Autogas Installation



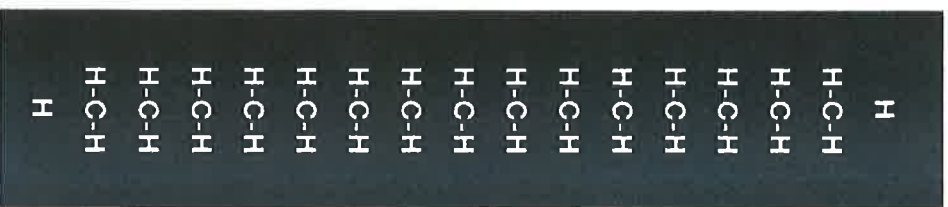
FerrellAutogas

Clean & Green: What is Propane?

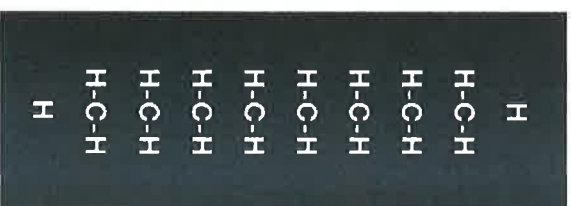
- Propane is non-toxic and does not contaminate ground water or soil.
- Propane is a federally designated clean fuel. as stated in the Clean Air Act of 1990 and National Policy Act of 1992 and 2005
- Propane (C_3H_8) is sometimes referred to as liquefied petroleum gas, LP-gas, LPG, or autogas.
- Propane is not a greenhouse gas if released into the atmosphere.

Clean & Green: Propane is the Low Carbon Fuel

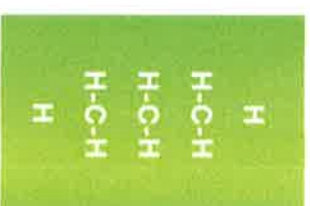
NOx Reductions / Particulate Matter Comparison



Diesel $C_{15}H_{32}$



Gasoline C_8H_{18}

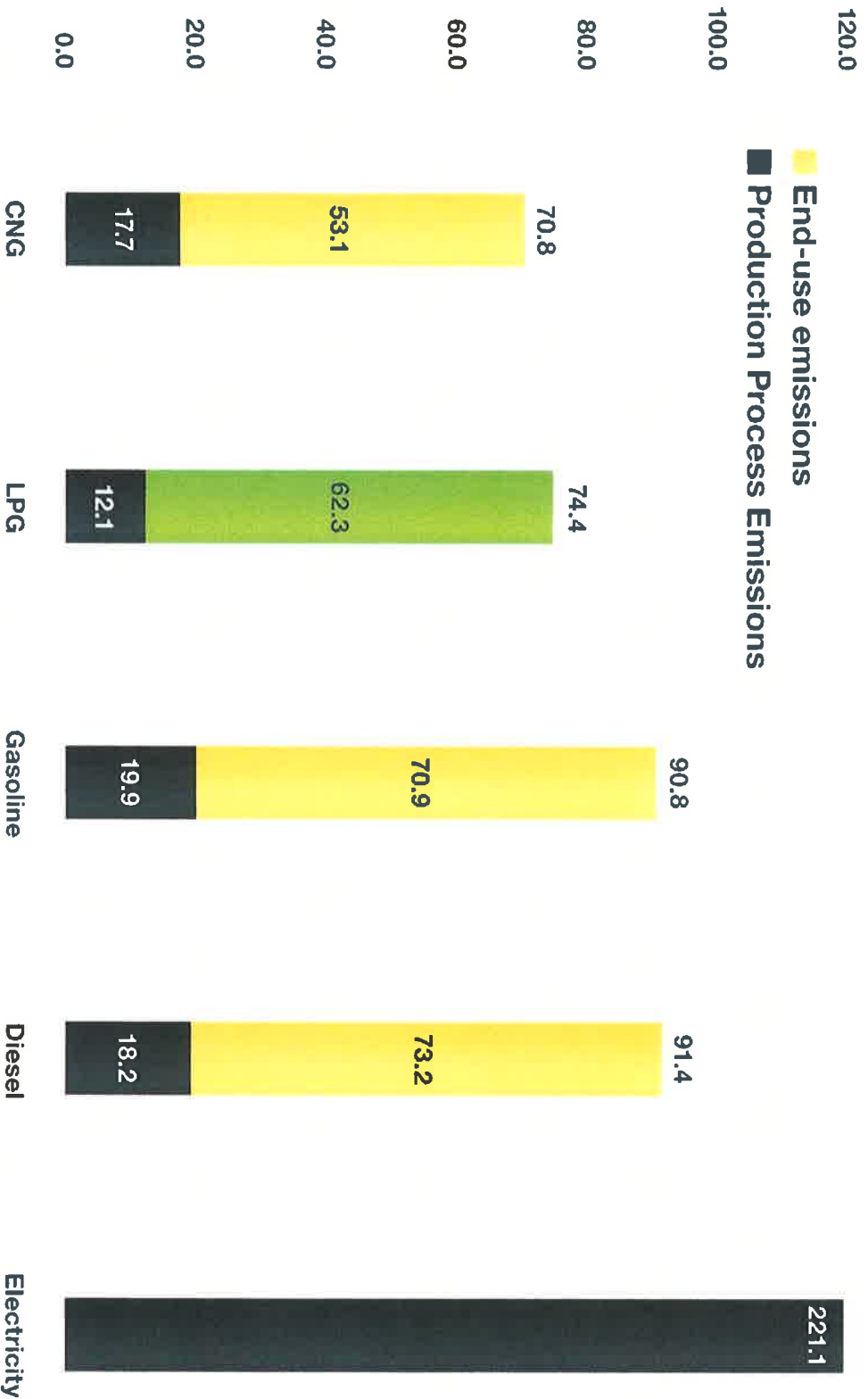


Propane C_3H_8



Clean & Green: Well to Wheel Greenhouse Gas Emissions

Greenhouse gas emissions converted to kg CO₂ equivalent basis using IPCC factors.



Source: Energetics Inc., Propane Reduces Greenhouse Gas Emissions: A Comparative Analysis, June 2009