

February 16, 2015 Senate Business and Transportation Committee Subject: Opposition to SB 32 (Natural Gas Expansion)

My name is Michael Haynes, Account Manager with Amerigas Propane. On behalf of Amerigas, Amerigas strongly opposes SB 32.

There is great focus on utilizing 'Green' products in an effort to minimize the carbon footprint and save earths valuable resources. Please consider the attached Propane Competitive Analysis on how propane reduces greenhouse gases. Put simply, propane is not considered a direct greenhouse gas, whereas natural gas is.

Natural Gases primary component is Methane. According to the United States EPA Methane (CH₄) is the second most prevalent greenhouse gas emitted in the United States from human activities. Additionally CH₄ is emitted to the atmosphere during the production, processing, storage, transmission, and distribution of natural gas affecting the atmosphere for up to twelve years.

EPA Reference Link

http://epa.gov/climatechange/ghgemissions/gases/ch4.html

By comparison,

- Propane is not considered a greenhouse gas.
- Propane is not damaging to freshwater or saltwater ecosystems, underwater plant or marine life.
- Propane is not harmful to soil if spilled on the ground. Propane will not cause harm to drinking water supplies.
- Propane vapor will not cause air pollution. Propane vapor is not considered air pollution.
- Propane vapor is not harmful if accidentally inhaled by birds, animals or people.

Propane represents an important, 'Green' part of the U.S. energy sector. Please consider the environment impact and vote no on SB32. Please consider the unfair nature of having the state market one fuel over another and vote no on SB32. Please consider the unfair nature of having the state market one fuel over another and vote no on SB32.

Warmest regards,

Michael J. Haynes Account Manager Southern Oregon/Northern CA Tel: 360-553-2877

