STATE OF ALASKA SENATE

2010

Source SR 10 Senate Resolve No.

7



Supporting expansion of the use of domestic natural gas and alternative energies and urging agencies to use vehicles that run on compressed natural gas.

BE IT RESOLVED BY THE SENATE:

WHEREAS the United States imports more than 65 percent of its petroleum, twothirds of which is used in the form of gasoline and diesel fuel to power vehicles; and

WHEREAS a large percentage of worldwide petroleum reserves are located in politically volatile countries, making the United States vulnerable to supply disruptions; and

WHEREAS the United States has an abundance of natural gas; and

WHEREAS compressed natural gas provides safe, clean, reliable, efficient, and secure energy and is the alternative fuel most used today for transportation in the United States, with more than 200,000 buses, taxis, delivery vehicles, and other fleet vehicles across the nation using compressed natural gas daily; and

WHEREAS the United States Department of Energy states that compressed natural gas can be used as a replacement for gasoline in light-duty vehicles and as a replacement for diesel in heavy-duty vehicles; and

WHEREAS vehicles powered by compressed natural gas discharge far fewer harmful

emissions than vehicles powered by gasoline or diesel fuel; and

WHEREAS studies indicate that maintenance costs for vehicles powered by compressed natural gas are lower than for vehicles powered by gasoline or diesel fuel; and

WHEREAS the federal government currently provides, and is expected to increase, incentives for use of alternative fuels, and, at the current prices of various fuels, any additional cost to purchase vehicles to run on compressed natural gas would be quickly recouped; and

WHEREAS, in 2009, the United States imported 4,350,000,000 barrels of oil, spending roughly \$265,000,000,000; and

WHEREAS 85,000,000 barrels of oil are produced daily around the world; and WHEREAS 21,000,000 barrels of oil are used daily in the United States; and WHEREAS world oil production has been declining since 2005; and

WHEREAS roughly 20 percent of every barrel of oil imported into the United States is used to fuel the transport of goods around the country by road;

BE IT RESOLVED that the Alaska State Senate supports expanding the use of domestic natural gas reserves and alternative energies to reduce our reliance on imported oil by supporting H.R. 1835 and S. 1408, which are under consideration by the United States Congress; and be it

FURTHER RESOLVED that the Alaska State Senate urges state and federal agencies to purchase, when possible, vehicles that can be converted to run on compressed natural gas, when it is available.

COPIES of this resolution shall be sent to the Honorable Barack Obama, President of the United States; the Honorable Dan Boren, U.S. Representative; the Honorable Robert Menendez, U.S. Senator; the Honorable Sean Parnell, Governor of Alaska; and the Honorable Lisa Murkowski and the Honorable Mark Begich, U.S. Senators, and the Honorable Don Young, U.S. Representative, members of the Alaska delegation in Congress.