



Memorandum in Support

A.4202a by Assemblymember Camara

S.1119a by Senator Maziarz

Re: LNG storage

April 29, 2013

AN ACT to amend the environmental conservation law, in relation to amending the liquefied natural and petroleum gas act to exempt the storage and transportation of small quantities of liquefied natural gas.

Purpose: This bill would add a new section to the environmental conservation law to exempt the storage and transportation of liquefied natural gas (LNG).

Statement of support:

Long-haul and regional trucking in New York has historically relied on diesel engines. However, across the nation, LNG-fueled trucks are increasingly being used. Unfortunately, NY is the only state in the nation which prohibits the storage of LNG, thereby, making it impossible for trucking companies to embrace this cleaner fuel within the state.

Diesel exhaust leads to many health issues including:

- Listed by the United States Environmental Protection Agency as a human carcinogen; the World Health Organization declaring diesel exhaust to be a cause of lung cancer;
- Shown by a wealth of science to trigger asthma attacks;
- Linked to premature deaths in seniors; and
- Associated with ambient levels of both ozone and fine particles.

For the thousands of New Yorkers who struggle to breathe due to asthma and other lung diseases, shifting away from diesel towards LNG will have public health effects. According to the American Lung Association's State of the Air Report 2013, 4.4 million New Yorkers live in areas that receive failing grades for air pollution.

New York State has some of the highest incidence of childhood asthma in the country. Increasing the use of LNG and reducing diesel emissions will reduce the prevalence of harmful matter that triggers asthma episodes and is linked to lung cancer, cardiopulmonary disease and stroke.

For these reasons, the American Lung Association in New York, supports this legislation and urges its enactment.

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