



Long Island Group

P. O. Box 210
Syosset, NY 11791-0210
Sept. 16, 2009

SEP Comments
NYSERDA
17 Columbia Circle
Albany, NY 12203-6399

Dear Sir,

I would like to comment on the New York State 2009 Energy Draft as it pertains to liquefied natural gas, and the creation of any infrastructure needed to deliver such a source of energy.

Sierra Club Long Island Group is opposed to liquefied natural gas. We find that it is counter productive to creating an independence from fossil fuel. It will not only keep us dependent on foreign fossil fuel but also aid in the continuous of greenhouse gases.

Liquefied natural gas is made up of 90% methane. Methane can trap about 20 times the heat of CO₂, thereby giving it the higher potential to further create more greenhouse gases.

if we are to combat climate change we need to turn towards renewable energy not continue the status quo of using oil, gas and coal.

In March 2009 federal sources say importation need for LNG is declining dramatically as US production of natural gas will grow at a faster rate than US consumption.

The federal government, via the Energy Information Administration, or EIA, which provides the official energy statistics from the U.S. government, released new energy projections for the country.

The government is now beginning to account for the massive boom in natural gas reserves and production in the U.S. As a result, they now believe we will only need 3% natural gas imports by 2030. This is much lower than earlier predications, which were only 16% (including Canadian pipeline imports in addition to LNG). Even in 2018, the peak year for LNG imports, we will only need to import 4.14 billion cubic feet per day (bcfd) for the whole country. Moreover, because of the extensive current capacity with the existing LNG importation facilities as well as those under construction that all supply our region, we will have capacity to import 19.54 billion cubic feet per day. As a result, LNG terminals will be running at only 21% capacity in their peak year assuming we never build another LNG terminal.

If we are going to prevent the worse possible results of climate change we must abandoned our business as usual with fossil fuels and turn to all sources of renewable energy. It is time to

call for clean and clear action using the resources of sun, wind, and water.
Our state is lagging behind the state of California and others that have already begun to embrace the use of solar, and wind. It is time NYS took our place and lead the country to clean renewable sources of energy.

Thank you for time and consideration to this matter.

Sincerely,

A handwritten signature in blue ink that reads "Ann I. Aurelio". The signature is fluid and cursive, with the first name "Ann" and last name "Aurelio" clearly legible.

Ann I. Aurelio

SmileyAnn1@att.net

Vice Chair, Sierra Club LI Group