From: Sandra Folzer

Sent: Wednesday, January 23, 2013 11:02 AM

To: LNGStudy Subject: No LNG exports

LNG exports are a terrible idea for several reasons. They would raise the price of fracked gas, making it more profitable for fracking corporations to continue and escalate shale gas drilling. This induced fracking and the compressor stations, pipelines and other infrastructure fracking requires, as we know, damages air, water, animal and human health, and our communities' quality of life. In addition, LNG exports greatly increase the greenhouse gas footprint of shale gas, escalating climate change at a time when the latest science is showing a stunning 9% leakage rate for methane throughout the life cycle of shale gas extraction, processing and distribution.

Considering that methane is 105 times more potent a greenhouse gas than CO2 in global warming impact in the 20-year time frame (sources:

NASA scientist Drew Shindell; Cornell shale gas researchers Bob Howarth and Anthony Ingraffea), we absolutely cannot afford this climate impact. LNG exports increase the danger of explosions, and are considered a serious risk as terrorist targets. (An industry insider told me LNG shipping up the Delaware River had been nixed because one terrorist standing on a bridge could blow up an LNG tanker, killing everybody within ten miles.) Finally, least dramatically but perhaps most importantly, LNG exports, by making shale gas more profitable, would escalate fracking and slow down our investment as a society in both renewable energy and in reducing consumption and waste, further slowing our attention to increasing energy efficiency and conservation. LNG exports are, in short, the worst possible idea for the environment, for impacted communities, for climate, for our long-range economic interests, and for our sustainable future.

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