Dear Secretary Chu,

Thank you for considering these comments. The following are select assertions made by the NERA LNG Export Study which are questionable at best and should be reason alone to disregard this study:

- 1. US total natural gas demand will only grow 1.6 bcfd between now and 2030:
  - 1. This critical variable is inconceivably low for the U.S. which is one of the worlds greatest energy consumers. As sources of quality, available crude dwindle, natural gas will certainly be sought to replace oil as a fuel for our society and industry. Furthermore the Energy Information Administration's AEO for 2013 conflicts significantly with this assertion.
- 2. The liquification process performed at terminals will consume 9% of gas processed:
  - 1. This figure refers to "boil off losses" but the report does not accurately consider the cost of fossil fuel consumption used to actually power these liquification plants or to transfer raw material to those plants.
- 3. The public or the political process will find it acceptable that only 5% 10% of the US economy (the Oil and Gas Industry and its Investors) will accrue the benefits of LNG exports:
  - 1. 90% 95% of the population will not likely accept having to bear, in varying degrees, the following costs of extracting and exporting LNG:
    - 1. increased natural gas prices
    - 2. reduced security of natural gas supplies
    - 3. increased water costs for both potable and domestic purposes
    - 4. decreased property values resulting from pollution, traffic, and noise
    - 5. increased medical costs resulting from air, water, and soil pollution
    - 6. increased risk of earthquakes in vicinity of fracking wells
  - 2. many states and municipalities across the nation have banned hydrofracking due to health concerns. Until domestic production issues are resolved any discussion of exports is certainly premature.

Our nations precious natural resources should be used to enrich our society, to make our economy more competitive, and to make our country more energy independent. Permitting exports of LNG would expose the nation to great environmental and economic harm through the forces of the global economy and multi-national corporate interests. LNG exports would only benefit the top 5% of the nations population while sentencing the other 95% to degraded health, economic opportunity, national security, and air/water quality.

In the end am disheartened to hear that domestic supplies of gas would be shipped overseas. As A result of exporting LNG, almost all working class households will see no benefit (which is stated in the report). More importantly, communities all across the U.S. will be left footing the bill to clean up contaminated water supplies and to pay for mounting medical bills due to air and water pollution. Exporting fracked gas is clearly not in the best interest of the people of the United States and I recommend that it should NOT be permitted.

Sincerely,

Jaf Farkas

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