Dear Secretary Chu,

Please know that this is a bad idea. From the get-go. Leave the natural gas down underground where it should remain. Forget the idea of it being a "bridge" fuel. The only bridge it would provide is a bridge to accelerated global warming with the release of tons of methane and the burning of more gas.

The pressure you must be feeling is enormous, I can only imagine.

By now, you have seen and heard from so many, both for and against, regarding the plan to export fracked nat gas. We have created a planet of humans who do not only rely on a finite supply of dirty energy, but, corporations must now rely on people being addicted to using it to further the global markets and the vast petrochemical industry. . . . all in less than 150 years!

I was with you when you said we could help deflect or reflect the heat from the sun by painting our roofs white. Such a profoundly simple and inexpensive way to begin to save the planet!

There is another way - it does exist!

Mike Strizki has been at the forefront of off-the-grid technologies for well over a decade. I'm sure you already know of him. In fact, he has been all over the world, installing large projects for governments and private citizens alike. If, and this is a big if, we could develop a "plug and play" model, that could power malls, schools, government buildings and complexes, the benefits would be felt immediately! Imagine! Making hydrogen from solar energy produces medical-grade oxygen! Using hydrogen produces water vapor! It's a win-win-win for us and our planet, our ONLY home, Earth! The petrochemical plants would slowly begin the inevitable march to obsolescence, but, hey, let their friends, the banks bail them out.

We can do without coal, oil, and nat gas, but, we CANNOT do without WATER! And it takes millions of gallons of pure, fresh, clean water to frack one well! We cannot reclaim that water! Once irresponsibly spent, it is gone forever, lost to the subterranean cracks and crevices in our Earth's underground! The water that is returned is now so toxic, it cannot be filtered so as to be safe to drink, or even to use for everyday activities. The extracted radium ore is being trucked through sleepy little towns and over waterways to be dumped in trash facilities. Anyone living near or in the surrounding area of these dumps will be subjected to the effects of radon gas when the winds blow and radon is wafted to the homes and businesses. The Marcellus Shale nat gas is said to "contain" almost 80% more radon than other nat gas sources. Unsuspecting homeowners turning up their thermostats and cooking their eggs will not know of the poison being emitted along with their nat gas. And forget the increase in seismic activity.

Well, courage is found in those that care deeply. Please care. Deeply.

Regards, Donna J. Fasanella