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Subject: : Conservation

Topic: : Hydro Fracking Trouble in Wyoming County

Re: Hydro Fracking Trouble in Wyoming County

Author: : Gone4Day

Date: : 2013/4/19 22:51:45

URL:

Quote:

pcray1231 wrote:

If you're arguing that nuclear power is far safer than gas, I'm in full agreement. You don't compare by number of reactors vs. number of wells. You compare on an equal measure of "power produced". Because you HAVE to drill many wells to get the same amount of power as 1 reactor.

Gas may be far safer than coal, but it doesn't hold a candle to nuclear.

Globally, NG produces 4 times the energy of nuclear. So on a "power produced" bases, we'd be talking about the equivalent of at least 12 Fukushima's, Chernobyl's and TMI's over the last 40 years.

Safety statistics for the O&G industry are well known, but it's difficult to separate gas from the oil. To stay on a "power produced" bases, we'd have to scale up nuclear accidents by another 6X for a total of 30. About the same rate of major oil spills and rig explosions.

So you're correct. O&G disasters can't hold a candle to nuclear ones.