

Dear DEEP Staff,

I am extremely concerned that the GC3 is not going to place enough emphasis on the negatives that natural gas plays in providing electrical power generation potential. This can significantly impact the State's actions in attempting to meet the 2050 goal of GHG emissions.

Firstly, as we all know the main component of natural gas, methane, contributes 86 times more to climate change, over 20 years, than does CO2. Also, the burning of methane produces CO2. Secondly, significant scientific studies have shown that methane leakage is many times worse than was previously estimated. Thirdly, while Connecticut will look into leakages in the distribution system for improvements, there is no consideration for leakages that affect all the world, which comes from the well sites and "gas plays" that provide the gas for distribution.

Other factors are the violent accidents that can and have occurred and continue to occur in the pipelines and storage facilities. The potential for explosions that can occur because of proposed infusion stations. These can result from a truck accident where the gas is under 4,000 pounds of pressure as well as leakages at the infusion stations.

Lastly, I believe that the concept of natural gas being the "bridge fuel" is becoming quickly outdated. The drillers and pipeline companies are increasingly running into financial difficulties. The opposition by the public is increasingly voicing a call of no confidence and claims of being cleaner and safer are constantly falling by the wayside. Why should the public and businesses pay for the expensive conversion?

Pipeline expansions and conversions need to be curtailed; alternatives need to be pushed and significant funding and tax breaks provided. New commercial and industrial construction has to be mandated to employ environmental saving, quick payback renewables. If business are to stay competitive, they must go renewable and alternative. Instead of staying with the "same old", we will become more creative and self rewarding for our own businesses and for the world's environmentally sound future.

Respectfully,
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