





More methane pipelines across Connecticut!?? Not if you can help it! There is an industrialization of Connecticut's landscape planned and it's completely under the radar. There are five methane gas pipelines in the works with all the pollution, danger, and health concerns that come along with them. Much of this methane is for liquefaction and export where other countries pay more for it. We need you to call your Congressional representatives to say these pipelines are not needed nor wanted by the people of Connecticut.

- Methane gas is extracted by fracking, fraught with problems not reported in the mainstream media;
- It's flammable, toxic, and a potent greenhouse gas;
- Mixed with: Acid, Corrosive inhibitor, Bactericides, Friction reducer, Iron control, and Scale inhibitors which end up in the wastewater and drilling slurry;
- Methane is 86 times more potent as a greenhouse gas than carbon dioxide;
- Infrastructure cost will be passed on to the consumer and not come out of the profits of the gas industry;
- The increase in pipelines and expansion of existing pipelines is primarily for export;
- A minimum of 5% of the gas is lost to leaks on the way to its destination;
- Stopping leaks and reducing demand provide sufficient power;
- On site storage use is needed for peak use during winter, not buying it on the spot market at peak times;
- Liquifying the gas for export is energy intensive;
- Currently, methane is unregulated by EPA, and the current rush to build billion dollar pipeline projects is motivated by the fear of impending regulation or legislation;
- Erodes air, soil, & drinking water quality
- Environmental and public health hazards are serious and irreversible
- Pipeline drilling uses millions of gallons of water & creates adverse environmental consequences to farms, food chains, citizens, communities
- Risk of rupture & explosion causing loss of life and property damage
- Accelerates climate change
- Erodes property property values and may impact consumer mortgages & insurance
- Stresses local communities' resources & damages infrastructure
- Subverts needed investment in carbon-free fuel alternatives
- Wealth and income shift from 95% to the 5%

Compressor stations (c/s) release huge amounts of toxins. These toxins include benzene, toluene, sulfuric oxide, and formaldehyde. Citizens within 1500 feet of c/s in PA, TX, LA and other states have suffered from nose bleeds, rashes, headaches, sore throats, dizziness and nausea. A typical c/s also emits 46.2 tons of nitrous oxide per year. An anesthetic for dental surgeries, nitrous oxide can cause numbness and mental impairment. Nitrous oxide and volatile organic compounds interact to produce ground level ozone. Ozone inhibits crop and vegetation growth by as much as 30%.

**Compressor stations are dangerous.** Since 2011, there have been explosions and fires at c/s in Lathrop, Pa, Brooklyn Township, PA, Montrose, PA, Branchville, NJ, Windsor, NY, Pinedale, WY, Marengo County, AL, Oaktown, IN, Langton, OK, Nine Mile Canyon in UT – among others. Explosions have required midnight evacuations of nearby residents, with people evacuated out to a one-mile radius.

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