

LNG: A New Threat to Delaware County

Attention Delco Residents!

Delaware County is currently being targeted as the site of a potential LNG (liquified natural gas) export facility, a \$7+ billion, 60+ acre project proposed by Penn America to process a massive amount of gas per day to export overseas. LNG facilities are <u>extremely dangerous</u> and will have <u>drastic impacts on community health and well being</u>, including reduced property values.

Here's what you need to know:

- There is no room for a LNG in Delaware County!
 LNG export terminals are massive and typically located on the coast and away from densely populated areas. This facility would be the largest on the East Coast and will be sandwiched in between residential areas along the Delaware river. Eddystone, Chester and Marcus Hook are all being considered as potential locations.
- The facility will require a wide "buffer zone" which will destroy more homes and public spaces.
- Communities with these facilities report constant **flaring off of hazardous leaks, loud noises, decreased property values** and even explosions, like in Freeport, Texas in 2022. Explosions have required evacuations of up to a three mile radius.
- Delco residents <u>will not benefit from the proposed jobs</u> that Penn America says it will create. LNG operators require years of experience at similar facilities. These projects often contract out staffing from other areas of the United States.
- LNG plants pollute the air by emitting carbon monoxide, carbon dioxide, sulfur dioxide, and nitrogen oxides, which are associated with a range of health impacts, including headaches, respiratory illnesses and cancer. Our region is already burdened with enough pollution from existing facilities on the riverfront.
- This project <u>will not benefit our energy independence!</u> All of the gas will be exported overseas for private profit, while Pennsylvanians bear all the harm and risk.



NO LNG IN DELCO!

Learn how you can protect your family and community from this threat.



* VISIT NOLNGDELCO.COM OR CALL (484) 402-7530.

WHAT IS LNG?

Liquefied natural gas (LNG) is a when fracked gas is cooled to roughly - 260 Fahrenheit (approximately 600x) to make it into a liquid state, which makes it easier to transport overseas- and more explosive.



Due to the high concentration of existing pollution along the riverfront, rates of cancer in Delco are rising and **up to 247% higher** than national averages for certain types of cancer in places like Eddystone. Read more about cancer stats in Delco at NoLNGDelco.com.

The waterfront should be protected for public use and development that truly benefits residents with jobs that do not expose families to pollution and explosive harm.



EXPLOSION RISK

LNG facilities can have uncontrolled releases of toxic and flammable fluids. These can create long-lasting fires, even flammable clouds. If these flammable clouds occur in a congested or enclosed area, they can cause massive explosions.

LNG carriers are 300 meters (the size of 3 football fields) and would put all communities along the Delaware River at explosive risk if there were an accident.

What you can do:

- Learn more about CRCQL's work to prevent an LNG facility in Delco and how to get involved. Visit <u>NoLNGDelco.com</u> for more info & sign up for updates.
- Join us for an in-person meeting on <u>Tuesday</u>, <u>June 17 at 6pm</u> at John Hughes Memorial Hall (1112 E. 7th St). We will also have a virtual meeting on <u>Tuesday</u>, <u>June 24 at 6pm</u>. Register at NoLNGDelco.com.
- Contact your local and state elected officials about your concerns. Let them know we do not want this project near our home and families.
- Share this information with your neighbors and friends.



Chester Residents Concerned for Quality Living (CRCQL - "circle") has been working to protect residents' right to clean air since 1992. We organize around issues of pollution and community health across Delaware County. Learn more at ChesterPaEJ.org.

