

THE SECRET PLAN FOR A MASSIVE LIQUEFIED NATURAL GAS EXPORT FACILITY ON THE DELAWARE RIVER

Learn the truth about the
proposed Eddystone LNG
terminal

**Wednesday, June 24,
7:00pm**

Register Here
bit.ly/EddystoneLNG624





Philadelphia

Schuylkill River

Eddystone Borough

Chester

Delaware River

New Jersey



The Eddystone LNG Story

What we have uncovered, what the public still needs to know

- For more than a year (as early as 3.7.2025 and as recently as 5.5.2026), discussions have been held with Eddystone Borough representatives and Penn America LNG about building an LNG Export Facility in Eddystone Borough.
- Some PA elected officials/agency staff have participated in these discussions.
- There have been no public meetings or public disclosure about the proposed project. Neither residents of Eddystone nor the general public have been informed by government about these plans.
- Delaware Riverkeeper Network has obtained files through PA's Right to Know Act from the PA Governor's office, PA Dept. of Community and Economic Development, and Eddystone Borough. Many other agencies have been asked throughout 2025 and 2026 but most have claimed no records.
- Chester Residents Concerned for Quality Living and DRN are informing public

- Files received are posted on DRN's website:

<https://drive.google.com/file/d/1tQAVYwq71XFXUPgOf0e038jpBzOUHzNI/view>

<https://drive.google.com/file/d/11YnS5gwvCfaJ7os7RRgERnOsnJq3T8sv/view>

<https://drive.google.com/file/d/199oRkTd3snsaDA-4TlKny57ddJSF4a0B/view>

https://drive.google.com/file/d/1xIWuW3udvQ-33DNm2xJRX_TZFA7exodK/view

<https://drive.google.com/file/d/1nOq7xqPNUub7jmzmxec-6tcUzVLc4uCV/view>



Timeline Highlights

3-7-25 Meeting between Penn America Energy Holdings Chairman & Chief Executive Officer (Franc James?), Eddystone Council members, and state representatives (mentioned as participants are PA Sen. John Kane & Rep. Dave Dellosa). Subject included the LNG project's evaluation of alternative 100-acre sites along Delaware River in PA for a proposed LNG Export Facility. Slide show from Penn America shown. Draft NDA between Eddystone Borough and Penn America Holdings distributed.

3-2025 Non-Disclosure Agreement discussed in emails; Meetings with Gov. Shapiro office and Senator McCormick mentioned in emails

4-9-2025 Penn America email: Confidentiality Agreements executed with Trainer & Marcus Hook Boroughs

4-24-25 Meeting on "LNG Terminal and Marine Safety Security" held with PA government, Eddystone Borough, & PA State Reps. at IBEW Local 654. Mention of upcoming meeting with Phila. Mayor Cherelle Parker.

7 & 8-2025 Emails between Eddystone Borough representatives, Foxfield Real Estate agent, "Eddystone LNG" company, discussing property acquisition for "Eddystone LNG Site Development". Includes surveys and tax parcel information, mention of Second Street Extension & building a road through 1001 Industrial Hwy. parcel.

Week of Aug 4th: Mention of planned "Town Hall Meeting" by Penn America CEO but no report of a meeting.

4-2026 Emails re. government grant programs for "Economic Development".

4-20-2026 Eddystone Borough Special Meeting - Resolution 2026-14 – "Authorizing the Acquisition of Property Located at 1001 Industrial Highway, Eddystone Borough, Through the Exercise of Eminent Domain" approved.

PENN PROCESS WILL BE 99.84% CARBON NEUTRAL

Liquefaction process
eliminates nearly all
potential emissions through
full electric compression

Total Capacity PFD (MTPA)	7.2
Construction Duration (Mo.)	48/52
LNG Storage Capacity (000s m3)	320
# of Electric Motor Drives	4

Baker Hughes



DELIBERATE & EXTENSIVE PREPARATION

Started Agency Discussion and Pre-Feed Process to Expedite FERC Approval Process

2021

H1: Gas Supply & Pipeline Discussions

H2: Initial LNG Buyer Discussions

2022

Pre-FID Funding & FERC Pre-file

2023

FERC Application Submission & Financial Launch for Post-FID Funding

2024

FERC Approval & FID & Bechtel Commence Construction

2025

Bechtel Energy Construction

2026

Bechtel Energy Construction

2028

Targeting First Cargoes in Q1 2028

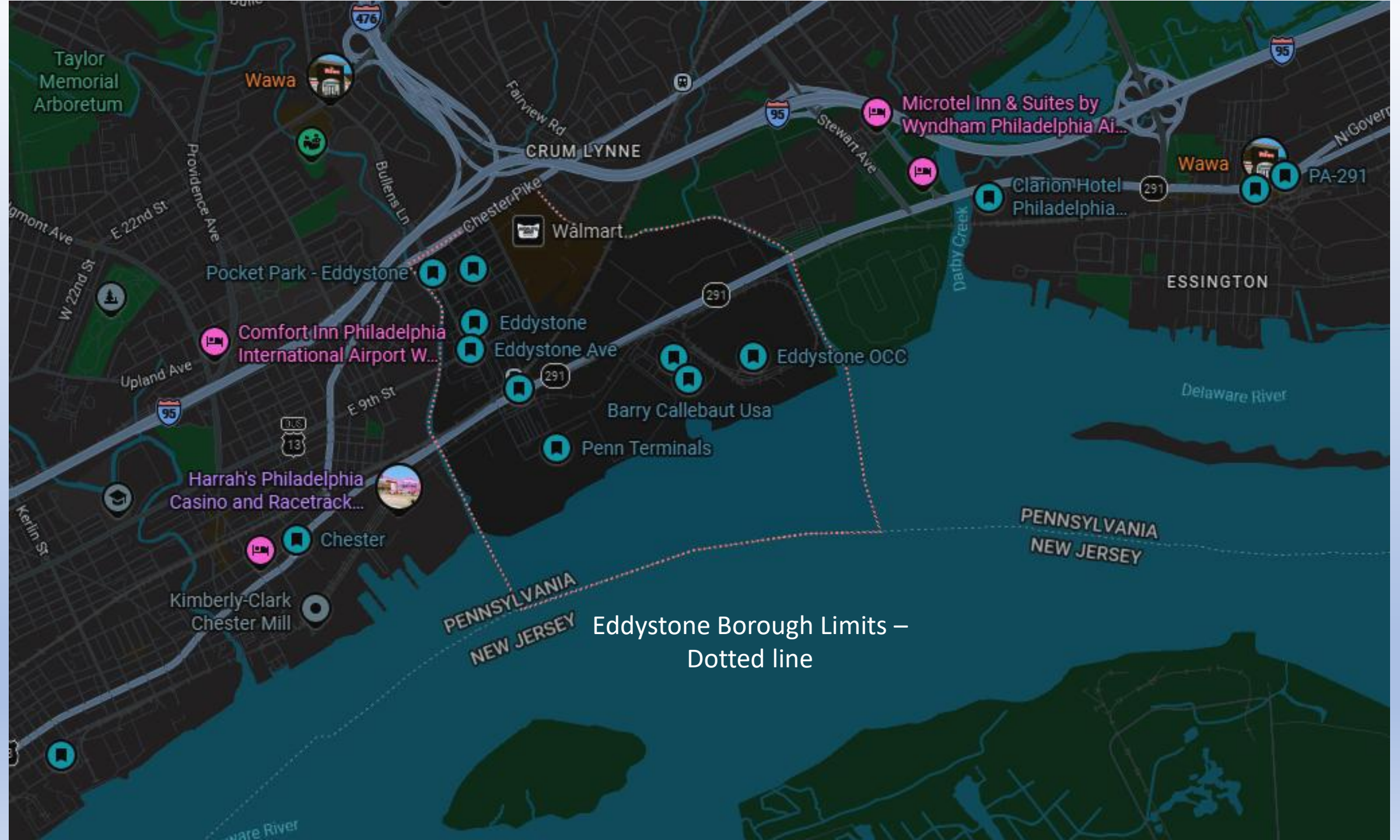
Mystery Surrounding the Project and Penn America/Eddystone Energy

Non Disclosure Agreement (NDA) regarding this project was entered into by the PA DCED with Eddystone Energy on 10.08.2025 (DCED RTK files: <https://drive.google.com/file/d/11YnS5gwwCfaJ7os7RRgERnOsnJq3T8sv/view>); DRAFT of NDA with Penn America Energy Holdings LLC was considered by Eddystone Borough Council but apparently never finalized (RTK files: <https://drive.google.com/file/d/1tQAVYwq71XFXUPgOfoe038jpBzOUHzNI/view>).

“But the company [Penn America LNG] has since been dissolved [emphasis added]. Despite talks to commercialize the facility, line up contractors and secure feed gas and supply, the project has no offtake deals, no permits and no financing. Plans for a site in the city of Chester also reportedly fell through, while the target to reach a final investment decision in 2024 passed.” <https://naturalgasintel.com/news/east-coast-lng-export-ambitions-fade-further-as-another-project-stalls/> 2.17.2026

EDDYSTONE ENERGY LLC is a Delaware Domestic Limited-Liability Company filed on May 12, 2025. The Registered Agent on file for this company is Republic Registered Agent LLC and is located at 262 Chapman Rd Suite 240, Newark, DE 19702 <https://www.bizapedia.com/de/eddystone-energy-llc.html>

Republic Registered Agents LLC in Delaware serves as an authorized, physical, in-state point of contact for corporations and LLCs. They accept legal documents, lawsuit notices (service of process), and government correspondence on behalf of businesses. There are several other businesses in Delaware with the same address as Eddystone Energy because of this. <https://www.bbb.org/us/de/newark/profile/incorporation/republic-registered-agents-llc-0251-92032486>



Eddystone Borough Limits –
Dotted line



LNG facility overlain on Eddystone Borough



Eddystone

Eddystone

Chester

Parcel Between Sites

Eddystone Power Plant

Penn Terminals

Delaware River

These are the three
parcels under
consideration for purchase
for the LNG facility



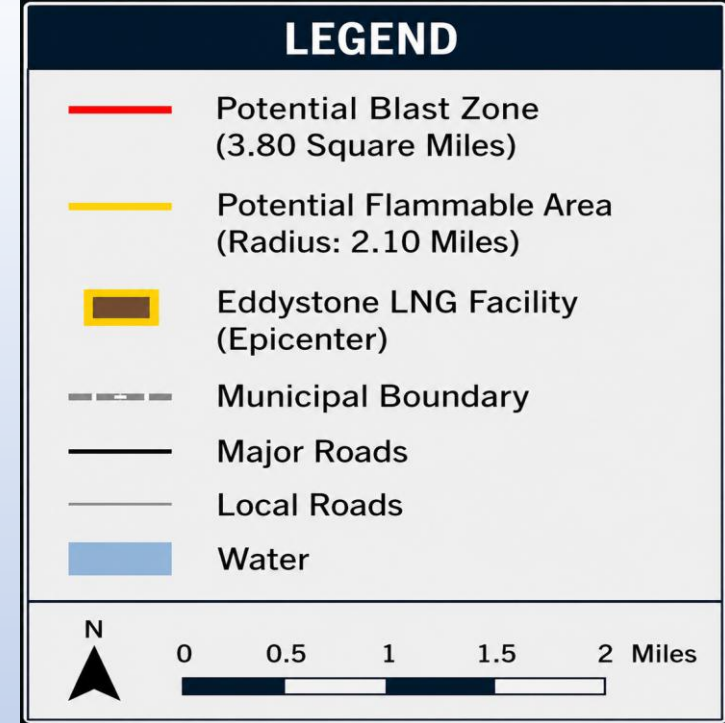
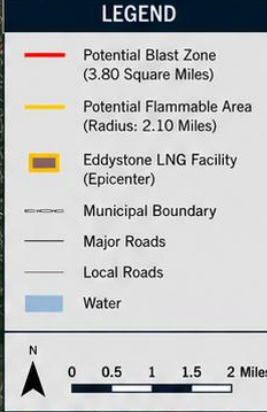


EDDYSTONE LNG FACILITY

EDDYSTONE BOROUGH, PENNSYLVANIA

POTENTIAL HAZARD ZONES

Map Date: May 2024



Based on: James et al. (2021). Risk Assessment and Vulnerability Analysis of Liquefied Natural Gas (LNG) Regasification Terminal. Process Integration and Optimization for Sustainability 5(4):1-23. Retrieved from - https://www.researchgate.net/publication/346491001_Risk_Assessment_and_Vulnerability_Analysis_of_Liquefied_Natural_Gas_LNG_Regasification_Terminal

NOTES:

Hazard zones are modeled as circular areas based on epicenter at the Eddystone LNG Facility.

Blast Zone Area: 3.80 square miles
Flammable Area Radius: 2.10 miles

* Assuming a 2.5 meter hole with 150,000 m³ tank capacity

Source: ESRI Imagery, PennDOT, US Census TIGER/Line

Map Date: May 2024

NOTES:

Hazard zones are modeled as circular areas based on epicenter at the Eddystone LNG Facility.

Blast Zone Area: 3.80 square miles
Flammable Area Radius: 2.10 miles

* Assuming a 2.5 meter hole with 150,000 m³ tank capacity

Source: ESRI Imagery, PennDOT, US Census TIGER/Line

Map Date: May 2024

This map is for informational purposes only and is not intended for construction, regulatory, or emergency response use.

Pipelines Needed Will Impact Many Municipalities, Residents

**INFRASTRUCTURE
IS 99% IN PLACE**



ENBRIDGE TEXAS EASTERN PIPELINE PHILADELPHIA LATERAL

Eagle Compressor Station to Chester Junction
Eddystone, Pennsylvania Area



MUNICIPALITIES TRAVERSED (Approximate Route)

1. East Whiteland Township
2. West Whiteland Township
3. Willistown Township
4. Tredyffrin Township
5. Easttown Township
6. Newtown Township
7. Marple Township
8. Chester City
9. Lower Chichester Township
10. Eddystone Borough

MAP LEGEND

- Eagle Compressor Station
- Chester Junction
- Texas Eastern Pipeline Philadelphia Lateral
- Major Highways
- Other Roads
- Waterways

OVERVIEW MAP



NOTE: Pipeline route is schematic and approximate. Not intended for construction or navigation.

Source: Enbridge public information (schematic)

May 2024



0 1 2 3 4 5 Miles

SCALE: 1:100,000 (Approx.)

TRANSCO (WILLIAMS)
COMPRESSOR STATION 200 TO EDDYSTONE POWER PLANT
VIA MARCUS HOOK LATERAL
Schematic Route – For Reference Only



- MUNICIPALITIES**
(Approximate Route)
1. East Whiteland Township
 2. Willistown Township
 3. Newtown Township
 4. Marple Township
 5. Springfield Township
 6. Ridley Township
 7. Chester City
 8. Lower Chichester Township
 9. Marcus Hook Borough
 10. Eddystone Borough

LEGEND

- Compressor Station 200
- Marcus Hook Lateral Connection
- Eddystone Power Plant
- Transco (Williams) Pipeline (Schematic Route)
- Marcus Hook Lateral (Approximate)
- Municipal Boundary



Source: Esri, Maxar, GeoEye, Earthstar Geographics, USDA, USGS, AeroGRID, IGN
Map for informational purposes only. Not for construction.



EDDYSTONE GENERATING STATION

POTENTIAL PIPELINE CONNECTIONS

Enbridge Texas Eastern Pipeline (Philadelphia Lateral)

Transco (Williams) Pipeline (Marcus Hook Lateral)

Eddystone, Pennsylvania

ENBRIDGE TEXAS EASTERN PIPELINE
(PHILADELPHIA LATERAL)

POTENTIAL ENBRIDGE
ENTRY POINT
(Existing Lateral Tie-In
to Plant Fuel Gas System)

EDDYSTONE
GENERATING STATION

TRANSCO (WILLIAMS) PIPELINE
(MARCUS HOOK LATERAL)

POTENTIAL TRANSCO (WILLIAMS)
ENTRY POINT
(Existing Lateral Tie-In
to Plant Fuel Gas System)



MAP LEGEND

- Enbridge Texas Eastern Pipeline (Philadelphia Lateral)
- Transco (Williams) Pipeline (Marcus Hook Lateral)
- Facility Boundary
- Potential Pipeline Entry Point

OVERVIEW MAP



NOTE: Pipeline routes are schematic and approximate. Not intended for construction or navigation.

Sources: Enbridge, Williams, ESRI, Maxar

May 2024

DELAWARE
RIVER

0 250 500 750 1,000 Feet

Map for informational purposes only. Not for construction.

No Room in Eddystone for Penn America/Eddystone Energy LNG

Eddystone Borough is one square mile of land area.*

1 square mile=640 acres



Most LNG processing and export terminal facilities are typically located on approximately 1000 acres to provide buffering.

Even with using 3 riverfront properties and perhaps other residential/commercial properties, safe distancing is impossible.

Population density in Southeastern PA is too compacted to provide needed buffering from polluting emissions and the estimated blast zone. LNG processing facility and related infrastructure, export operations, and enormous “bomb ships” jeopardize the entire region.

*** <https://censusreporter.org/profiles/06000US4204522296-eddystone-borough-delaware-county-pa/>**

What is LNG?

Liquefied natural gas or LNG is natural gas that has been cooled to a liquid state, at about -260° Fahrenheit, for shipping and storage. Because natural gas is 95%+ methane, LNG is basically liquid methane.

The volume of natural gas in its liquid state is about 600 times smaller than its volume in its gaseous state making it easier to transport, but more explosive.

<https://www.energy.gov/fecm/liquefied-natural-gas-lng>



**LNG Hazards—federal guideline is to locate
only in “remote” locations (NOT SEPA/DR Ports!)**

- **LNG release cannot be controlled**
- **Expands 620 times in volume**
- **Supercooled to -260 F**
- **Cold vapor kills**
- **Embrittlement of steel**
- **Fire too hot to extinguish**
- **Explosion with bomb force**
- **Emergency - lack of equipment/training**
- **Lack of adequate impacts analysis**

Air Pollution from LNG Processing

These are parameters in a typical PADEP air quality plan for an LNG liquefaction plant:

- **Particulate matter (PM_{2.5})**
- **Particulate matter (PM₁₀)**
- **Nitrogen oxides (NO_x)**
- **Sulfur dioxide (SO₂)**
- **Carbon monoxide (CO)**
- **Volatile organic compounds (VOCs)**
- **Ammonia**
- **“Combined hazardous air pollutants”**
- **Sulfuric acid**
- **Greenhouse gases**

IMPORTANT: Delaware Valley fails to meet minimum air quality standards for ozone – SMOG LEADS TO CODE ORANGE DAYS that harm our health - already too much NOX and VOCs.

See: <https://www.airnow.gov/aqi/action-days/>





Information is Power

Let's share what we know with the public



JOIN

Chester Residents Concerned for Quality Living
and Delaware Riverkeeper Network

**to raise awareness, speak up, and oppose the takeover of our region
by Penn America/Eddystone Energy's proposed
LNG Export Facility and its infrastructure**

CRCQL: getinvolved@chesterpaej.org 484-402-7530
DRN: tracy@delawariverkeeper.org

NO LNG Export on the Delaware River!

**In the meantime, USEPA is trying to fast track polluting projects like this LNG export facility by
letting projects start construction before people even have had a say! Go here to register a comment against
this affront to our rights by June 29:
[Begin Actual Construction EZ Form](#)**