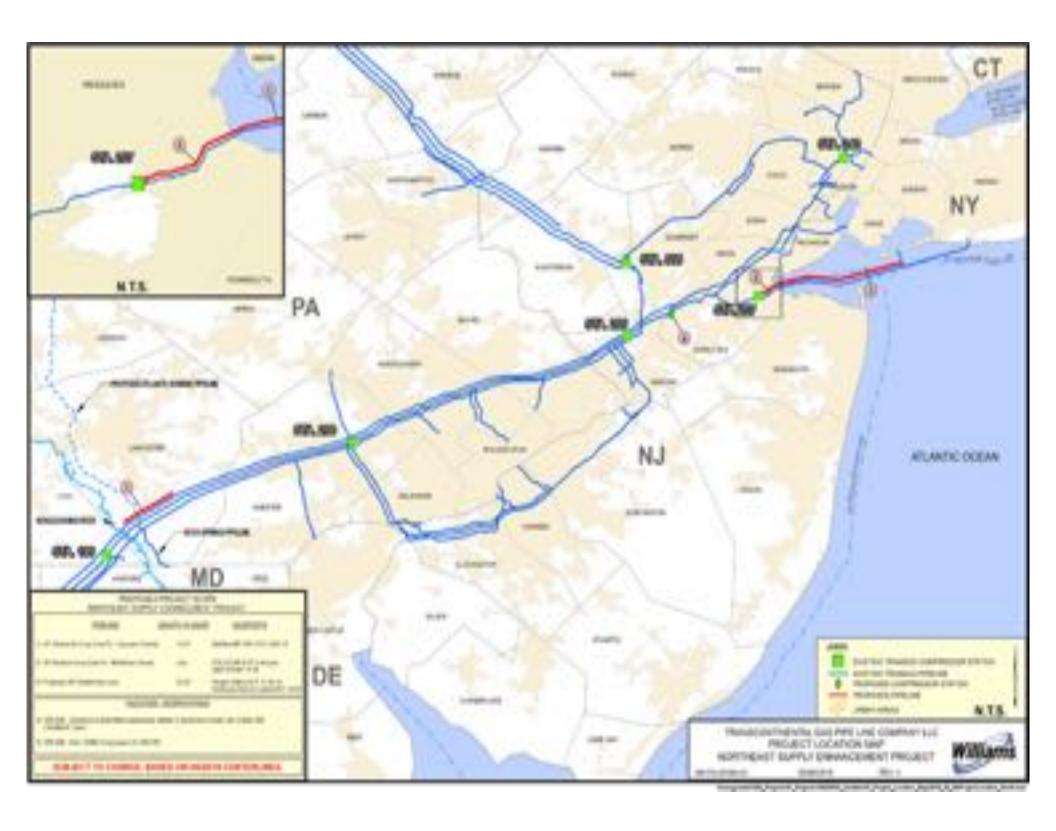
# Never doubt that a small group of thoughtful concerned citizens can change the world.

Indeed it is the only thing that ever has.

Margaret Mead





## Goal of Williams/Transco for the Northeast Supply "Enhancement" Project (NESE)

Deliver 400 million cubic feet of natural gas to NYC per day

Williams/Transco already has a commitment from National Gas to buy this gas.

In Pennsylvania, they plan to add:

- a 10-mile, 42-inch pipeline loop of Mainline D in Lancaster County, PA; and
- a 21,902 horsepower electric-powered compressor unit at STA200, Chester County, PA (where there's already 13 compressor units)

### NORTHEAST SUPPLY ENHANCEMENT PROJECT: DESCRIPTION OF PROPOSED FACILITIES IN NJ

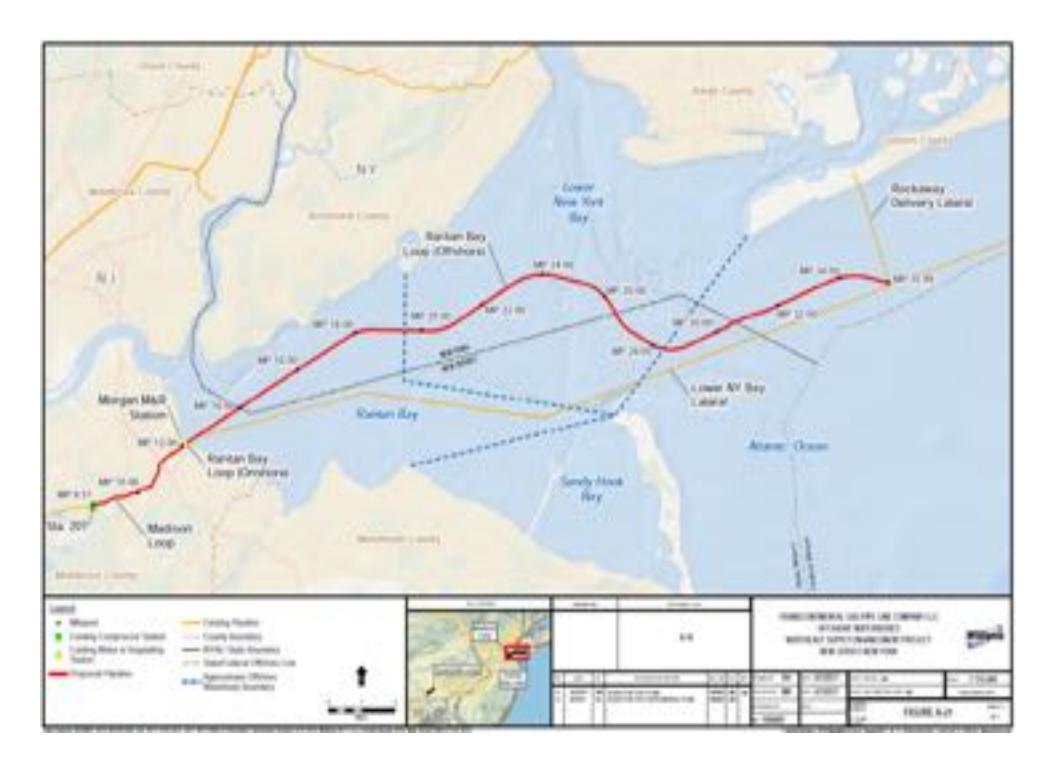
#### PIPELINES

#### Raritan Bay Loop Sayreville, NJ into Raritan Bay

23.49-mile, 26-inch loop (0.16 mile onshore and 23.33 miles offshore) of Transco's Lower New York Bay Lateral from Mile Post 12.00, southwest of the Morgan Meter & Regulator (M&R) Station in Sayreville, NJ to the Rockaway Transfer Point in New York State waters

### Madison Loop Old Bridge & Sayreville, NJ

3.43-mile, 26-inch loop of Transco's Lower New York Bay Lateral from Compressor Station 207 at Mile Post 8.57 to Mile Post 12.00, southwest of the Morgan M&R Station



### NORTHEAST SUPPLY ENHANCEMENT PROJECT: DESCRIPTION OF PROPOSED FACILITIES IN NJ

#### COMPRESSION

### **Compressor Station 206 Franklin Township (Somerset County)**

new compressor station near Transco's mainline, consisting of two natural gas-powered turbine-driven compressor units on a 52-acre lot

total horsepower: 32,000

#### Two 50-foot smokestacks where:

- exhaust exits at 210,000 cubic feet per minute
- exit temperature is 849.2 degrees Fahrenheit
- Per Hour Release: 13 pounds of Carbon Monoxide





Artists Rendering For discussion only Subject to change

Compressor Station 206: Option B

### CONCERN ABOUT THE PROPOSED COMPRESSOR STATION

#### **Application Statement:**

Transco currently has no plans for future expansion or abandonment of the Project facilities described in this Application.

From Other Projects: They <u>have added compression</u> units to sites <u>within a few years</u> after making this same statement (see handout for examples).

The proposed CS206 site is 52 acres, and they stated that they needed 10 acres for this compressor station.

### MORE CONCERNS ABOUT THE PROPOSED COMPRESSOR STATION

- Safety fires, explosions, first responders
- Toxic Emissions operational, accidental & fugitive
- Noise 24/7 and "blowdowns"
- Near Higgins Farm NPL Superfund Site
- No strong water supply access in the area
- Next to the Buddhist Vihara & Meditation Center
- Close to Princeton Manor where there is only one access road (onto Rt. 27)

#### **Acres Affected by Construction of NESE**

#### **ONSHORE = 321.73** acres

Madison Loop	57.17	NJ
Raritan Bay Loop (onshore)	8.24	NJ
Quarryville Loop	197.81	PA
Compressor Station 206	29.58	NJ
Compressor Station 200	28.93	PA

#### **OFFSHORE = 14,165.47 acres**

Middlesex Co.	976.22	Queens Co.	3,835.19
Monmouth Co.	2,750.24	Richmond Co.	6,603.82

Acreage includes access roads & construction worksites.

#### **TIMELINE**

#### **Past**

Resource Reports (November 2016)

FERC Application (March 2017)

State Permit Applications (January to July 2017)

#### **Future (anticipated)**

Draft Environmental Impact Statement (Oct./Nov. 2017)
45-day comment period & public "hearings"

Final Environmental Impact Statement (April/May 2018)

FERC's Order of Public Convenience & Necessity

(**June/July 2018**)

State Permits & FERC Notice to Proceed

### Reports to or by FERC

Williams/Transco prepares

#### 12 Resource Reports:

Drafts (November 22, 2016),
Application (March 27, 2017),
& Supplemental Information filed since then.

(topic areas = in handout)

FERC prepares a Draft
Environmental Impact Statement
from these.

(expected in Oct./Nov. 2017)

### Details are often <u>not</u> viewable by the public.

Aspects of these reports are filed as "privileged" (studies, surveys, some agency consultation)

or they are considered to be "critical energy infrastructure information" (engineering designs)

### FERC (Federal Energy Regulatory Commission) issues:

- 1. Draft Environmental Impact Statement
- 2. Final Environmental Impact Statement
- 3. Certificate: Public Convenience & Necessity \*
- \* This stipulates that Williams/Transco needs to obtain all required permits from the Federal & State authorities before construction.
- 4. Notice to Proceed with Construction

#### **Federal Permits from:**

- U.S. Army Corps of Engineers
- National Oceanic and Atmospheric Administration
  - National Marine Fisheries Service (NOAA Fisheries)
- U.S. Environmental Protection Agency

#### **New Jersey State Permits from:**

- NJDEP Land Use Regulation Program
- NJDEP Coastal Management Program
- NJDEP Division of Water Quality
- NJDEP Division of Water Quality Bureau of Nonpoint Pollution Control
- NJDEP Division of Water Quality Bureau of Water Allocation
- NJDEP Bureau of Stationary Sources

#### **New Jersey Local Permits from:**

- Freehold Soil Conservation District
- Somerset-Union Soil Conservation District

#### **Current Applications Submitted to NJDEP**

#### **Air Quality Permit for CS206**

(January 2017)

Flood Hazard Area Permits: Verification &

**Individual Permits** 

(June 2017)

Freshwater Wetlands: Individual Permit

(June 2017)

Coastal Wetlands & Waterfront

Development Permits: for Madison Loop

(July 2017)

Transco projects receiving all permits by Sept. 2018

## Typical FERC Conclusions in their Certificate of Public Convenience & Necessity

... we agree with the conclusions presented in the FEIS and find that the project, <u>if constructed and operated as described in the EA</u>, and <u>in compliance with the environmental conditions in the appendix to this order</u>, does not constitute a major federal action significantly affecting the quality of the human environment.

Based on the benefits that Transco's proposal will provide, the absence of adverse effects on existing customers and other pipelines and their captive customers, and the minimal adverse effects on landowners or surrounding communities, we find . . . that the public convenience and necessity requires approval of Transco's proposal, subject to the conditions discussed below.

### Projects have been stopped due to intense opposition by citizens:

- Bluegrass NGL Pipeline (Kentucky) 2014
- Northeast Energy Direct (PA, NY & Massachusetts) 2016
- Access Northeast Project (Massachusetts) 2017

Projects have been stopped at the State level when they do not issue needed Water Permits after FERC gave the Certificate of Public Convenience & Necessity:

- Islander East (New York & Connecticut) 2005
- Constitution Pipeline (New York) 2016
- Northern Access Project (New York) 2017
- Millennium Valley Lateral Pipeline Project (New York) 2017

#### Where We Are

#### **Numbers**

- Intervenors = over 2,000
- Letters to NJDEP for hearings = over 500
- Comments to FERC = nearly 200 (since Application)

#### **NOTES:**

FERC counts numbers.

Comments should be specific & make requests.

#### **Resolutions in Opposition**

- South Brunswick
- Franklin Township
- Montgomery
- Princeton
- Somerset Co. Freeholders

#### NOTE:

These do not stop NESE, but they add credibility.

#### CITIZEN INVOLVEMENT & VOICES MATTER

- Sign up as an Intervenor, and encourage friends & neighbors to do the same.
- Become involved with local groups opposing NESE, and share your expertise.
- Let your elected & appointed representatives know your concerns.
- Encourage local officials to become Intervenors & send comments to FERC & NJDEP.
- Tell your friends & neighbors about this.
- Write letters to the editor in local newspapers.
- Sign and mail the letter to NJDEP regarding Williams/ Transco's application for permits.

### Even if you're on the right track, you'll get run over if you just sit there.

Will Rogers

Impossible is just a word thrown around by small men who find it easier to live in the world that they've been given than to explore the power they have to change it. Impossible is not a fact, it's an opinion. Impossible is potential. Impossible is temporary. Impossible is nothing.

- Muhammad Ali

#### Questions?



Franklin Township Task Force on CS 206 & NESE <a href="https://www.scrap-NESE.org">www.scrap-NESE.org</a>