

Stop the Transco Gas Compressor – Informational Meeting

September 14, 2017 – South Brunswick Senior Center

Overview of NESE Proposal & Permitting Process

Barbara Cuthbert of the Franklin Township Task Force on Compressor Station 206 & NESE

* with special thanks to Kirk Frost for snapshots of maps & more

Franklin Township Task Force Steering Committee

Email to: info(at)Scrap-NESE.org

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

- Deliver 400,000 dekatherms/day (400 million cubic feet) of natural gas to NYC
- 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)

In New Jersey:

Raritan Bay Loop Pipeline Sayreville, NJ into Raritan Bay	Madison Loop Pipeline Old Bridge & Sayreville, NJ
<p>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</p>	<p>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</p>
Compressor Station 206 Franklin Township (Somerset County)	
<p>new compressor station near Transco's mainline, consisting of two natural gas-powered turbine-driven compressor units</p>	
<p>planned to be built on a 52-acre lot</p>	<p>total horsepower: 32,000</p>
<p>Two 50-foot smokestacks where:</p> <ul style="list-style-type: none"> • exhaust exits at 210,000 cubic feet per minute • exit temperature is 849.2 degrees Fahrenheit • Per Hour Release: 13 pounds of Carbon Monoxide 	



Acres Affected by Construction of NESE

Onshore = 321.73

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 *

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

*Includes 296.73 acres for HDD that will not impact seafloor since construction is 70' below the bottom of the Ambrose Channel (Monmouth County) – NOTE: HDD is only planned for 1.22 miles of the 23.33 miles of offshore pipeline.

Acreage includes access roads & construction worksites.

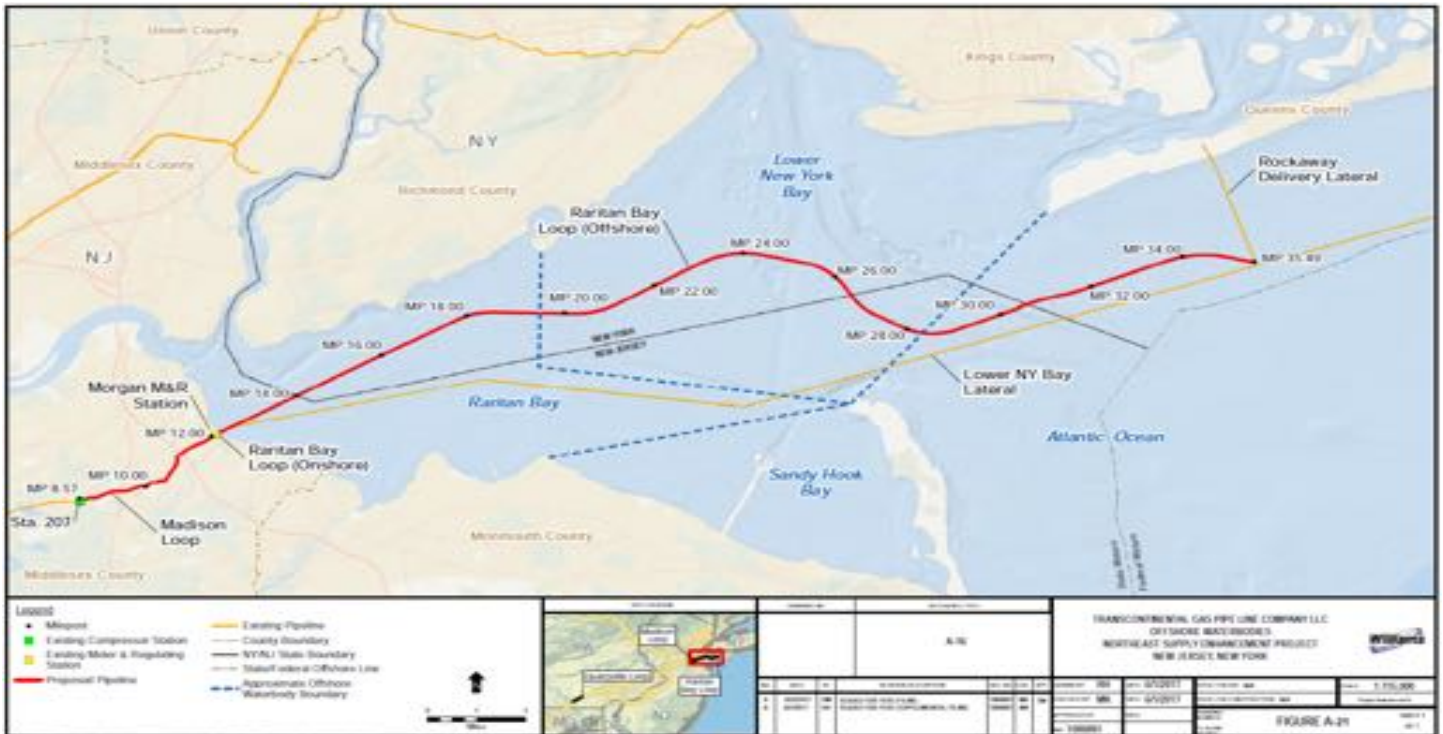
Pipeline Construction in Raritan Bay – Navigation Channels

Horizontal directional drilling (HDD) = more than 70 feet below channel's current bottom

- Ambrose Channel (Reach B) NJ waters
- Madison Shore Approach NJ waters
- Open Cut
- Raritan Bay (East Reach) NY waters
- Chapel Hill (North Channel) NY waters

Construction of offshore pipeline

- 12 months
 - 7 days per week, 24 hours per day (weather permitting)
- Short portions will be completed separately.
- Certain areas may have restricted timeframes due to fish or shellfish harvest areas and/or spawning & larval periods.



Note: This is the adjusted (current) proposed route due to anchorage issues. Now = 17.38 miles in NY waters.

Pollution from Proposed Compressor Station 206

from Williams' Application (3/27/17) in FERC Docket No. 17-101 for Northeast Supply Enhancement (NESE) Project – Resource Report 9 (Document 28, pages 47, 48 & 49) that raises **startling facts**

Two Smokestacks

**Table 9.2-15
Compressor Station 206 Stack Information**

Source ID	Source Description	Easting (m)	Northing (m)	Stack Height (ft)	Exit Temperature (°C)	Exit Flow (acfm)	Exit Velocity (fps)	Stack Diameter (ft)
E1001	Solar Mars® 100 Turbine – Unit 1	534142.2	4472580.6	50	454	210,000	69.63	8
E1002	Solar Mars® 100 Turbine – Unit 2	534157.0	4472575.0	50	454	210,000	69.63	8

Key:
acfm = Actual cubic feet per minute
°C = Degrees centigrade
fps = Feet per second
ft = Feet
m = Meters

Each smokestack, at top of stack:
Exhaust exit temperature = 849.2°F
at 210,000 actual cubic feet per minute

**Table 9.2-16
Compressor Station 206 Emission Rates**

Source ID	NO _x		CO		SO ₂		PM ₁₀		PM _{2.5}	
	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy	lb/hr	tpy
E1001	5.19	22.74	12.98	56.86	0.70	3.07	4.32	18.92	4.32	18.92
E1002	5.19	22.74	12.98	56.86	0.70	3.07	4.32	18.92	4.32	18.92

Key:
CO = Carbon monoxide
lb/hr = Pounds per hour
NO_x = Oxides of nitrogen
PM₁₀ = Particulate matter less than or equal to 10 microns in diameter
PM_{2.5} = Particulate matter less than or equal to 2.5 microns in diameter
SO₂ = Sulfur dioxide
tpy = Tons per year

Emissions of Formaldehyde and total HAPs

**Table 9.2-14
Operational Potential to Emit (tpy) –Compressor Station 206**

Pollutant	Gas Compressor Turbines (tpy) ^a	Emergency Generator	Condensate Tank	Fugitive _b	Blowdown	Total
Formaldehyde (largest single HAP emitted from gas turbines)	0.33	0.02	N/A	0.00	0.00	0.35
Total HAPs	0.68	0.02	N/A	0.01	0.00	0.71

^a Includes annual PTE for two gas turbines in normal operational mode, sub-zero mode and startup/shutdown mode

^b Fugitive emissions from pipeline valves and flanges within Compressor Station 206.

Key:

- CO = Carbon monoxide
- CO_{2e} = Carbon dioxide equivalent
- GHG = Greenhouse gas
- HAPs = Hazardous air pollutants
- N/A = Not applicable – pollutant not produced by this source
- NO_x = Nitrogen oxide
- PM₁₀ = Particulate matter less than or equal to 10 microns in diameter
- PM_{2.5} = Particulate matter less than or equal to 2.5 microns in diameter
- PSD = Prevention of significant deterioration
- SO₂ = Sulfur dioxide
- Tpy = Tons per year
- VOC = Volatile organic compound

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

However, this statement is in other Applications, and they did expand within a few years by adding compression to many station sites. Some are:

Williams/Transco – Example of Expansion of Compressor Stations

Compressor Station	State	FERC Application Date		Change in horsepower
STA 85	Alabama	9-18-08	new	9,470
		11-16-09	add	8,180
		7-18-13	add	20,500
STA 105	Alabama	10-10-95	new	15,000
		4-2-99	add	15,000
		6-18-01	add	15,000
		11-14-14	add	20,500
STA 125	Georgia	10-10-95	new	15,000
		4-9-97	add	8,000
		4-3-00	add	15,000
		?	add	9,000
		1-3-09	add	2,000
STA 166	Pennsylvania	5-25-12	new	10,915
		3-25-15	add	21,830
STA 207	New Jersey	10-20-06	new	10,000
		4-9-13	add	5,400
		7-8-15	add	11,000
STA 515	Pennsylvania	5-21-98	add	15,000 & uprate 2,400
		6-19-01	add	Uprate 2,400
		12-14-11	add	New unit: 16,000
		12-18-14	add	New unit: 16,000
STA 517	Pennsylvania	5-21-98	add	30,000
		12-18-14	add	30,000 & replace one unit with increase of 3,400 hp
		3-31-15	add	New unit: 16,000

Raritan Bay Loop

The entirety of the offshore Raritan Bay Loop will cross either New Jersey or New York state-owned submerged land. New Jersey state-owned submerged land will be crossed in Middlesex County, New Jersey, for a total of 976.22 acres of temporary workspace and in Monmouth County, New Jersey, for a total of 2,750.24 acres of temporary workspace.

New York state-owned submerged land will be crossed in Richmond County, New York for a total of 6,603.82 acres of temporary workspace and in Queens County, New York, for a total of 3,835.19 acres of temporary workspace.

The offshore Raritan Bay Loop temporary workspaces will cross the Ambrose Channel fishing ground located in Monmouth County, New Jersey, with a total of 507.14 acres of temporary workspace, 26.80% of the Ambrose Channel fishing ground. An additional 39.95 acres of temporary workspace is located within the Between the Channels fishing grounds, which is also located in Monmouth County. This temporary workspace constitutes 2.75% of the Between the Channels fishing grounds.

The Raritan Bay Loop will also cross prime recreational ocean fishing areas within New York waters. Fishing grounds that will be crossed include the **Ambrose Channel**, with a total of 170.51 acres of temporary workspace, which accounts for 9.01% of the Ambrose Channel fishing grounds in New York. In total, 35.81% of the Ambrose Channel fishing grounds, within New York and New Jersey, will be crossed by the Project's temporary workspace. **Tin Can Grounds** will be crossed for a total of 211.78 acres of temporary workspace, comprising 84.02% of Tin Can Grounds. **Gong Grounds** will be crossed for a total of 11.82 acres of temporary workspace, which comprises 13.654% of Gong Grounds. These areas are near the Ambrose Channel and have a sandy and shelly bottom substrate. The Ambrose Channel and the Tin Can Grounds fishing areas overlap for 13.51 acres; this area of overlap is entirely within the temporary workspace. The **Scallop Ridge** fishing grounds is also crossed near the **Rockaway Reef** for a total of 45.28 acres which accounts for a total of 5.61% of the Scallop Ridge fishing grounds.

Veterans Memorial Waterfront Park

The contractor yard that Transco proposes using for construction of the Raritan Bay Loop (the C&ME facility), is located 0.22 mile southwest of Veterans Memorial Waterfront Park in the City of Elizabeth, Union County, New Jersey.

Raritan Bay Cougars Football Field

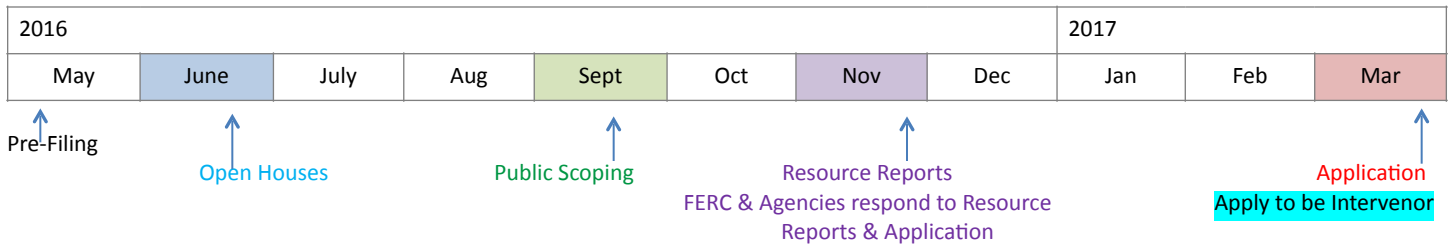
The Raritan Bay Cougars Football Field is 0.21 mile north of the contractor yard located near MP8.86 of the Madison Loop, in Old Bridge Township.

Whale-watching

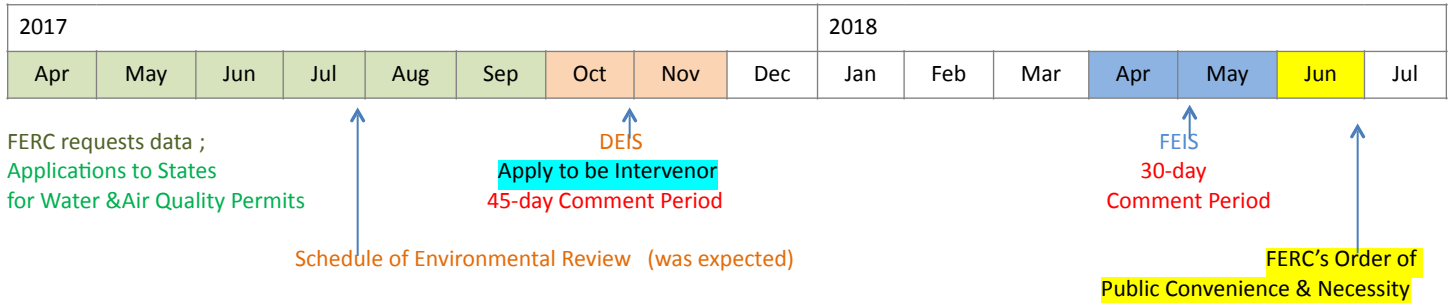
The Raritan Bay Loop also crosses through offshore waters in Monmouth County, New Jersey, that are considered a "general use area" for commercial whale-watching for 4.07 miles (2,716.10 acres of temporary workspace) from MP26.55 to MP30.64. General use areas are defined as the full footprint where whale-watching activity has occurred between 2010 and 2014, regardless of the frequency or intensity of whale-watching activity (Northeast Ocean Data n.d. [c]).

In Richmond County, New York, 4.97 miles (which accounts for 3,011.53 acres) of the offshore Raritan Bay Loop are crossed by "general use" commercial whale-watching activities, as are 3.75 miles in Queens County, New York, which accounts for 2,116.15 acres of temporary workspace. For 2.69 miles, in New York waters, the Raritan Bay Loop crosses through 1,719.04 acres of the offshore waters associated with the temporary workspace that are considered a "dominant use area" for whale-watching activity (i.e., the area is routinely used for whale-watching activity). The Project's workspace crosses 1.93% of the "dominant use area" and 2.71% of the "general use area."

TIMELINE Pre-Filing Period



Application Period



2018: They expect State Permits (9/18/18) and FERC's Notice to Proceed (8/4/18)

Williams/Transco prepares Resource Reports and Studies through contracted groups and with consultation from Federal & State agencies. There are 12 Resource Reports (listed below). These were presented November 22, 2016 with updates in the Application on March 27, 2017. FERC uses these, asks for more data, and then prepares a Draft Environmental Impact Statement (expected Oct./Nov. 2017). NOTE: Details are not often viewable by the public. Aspects of these reports are filed as "privileged" (studies, surveys, some agency consultation) or are considered to be "critical energy infrastructure information" (engineering designs).

1. General Project Description	7. Soils
2. Water Use & Quality	8. Land Use, Recreation & Aesthetics
3. Fish, Wildlife & Vegetation	9. Air Quality & Noise
4. Cultural Resources	10. Alternatives
5. Socioeconomics	11. Reliability & Safety
6. Geological Resources	12. PCB Contamination

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.
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

Table 1.7-1
Federal, State, and Local Agency Permits and Approvals for the Project (Application 3/27/17; Supplemental Filing 8/10/17)

Agency	Permits/Reviews	Onshore/ Offshore/Both	Permit/Approval Status*
FEDERAL			
Federal Energy Regulatory Commission (FERC)	Certificate of Public Convenience and Necessity	Both	Pre-filing initiated May 2016; formal application submitted March 27, 2017
U.S. Army Corps of Engineers	Section 404 Clean Water Act (CWA) / Section 10 Rivers and Harbors Act	Both	Application submitted for Madison & Raritan Bay Loops June 27, 2017
	Section 408 Review	Both	
U.S. Coast Guard	Notice to Mariners Offshore Application	Offshore	anticipated to be submitted in Q3 2018
	Aids to Navigation and Obstructions		
	New York Sector – Marine Activity Approval		
U.S. Fish and Wildlife Service, New Jersey and Pennsylvania Field Offices	Consultations for Section 7 Endangered Species Act, Migratory Bird Treaty Act, Bald and Gold Eagle Protection Act, and Fish and Wildlife Coordination Act clearances	PA (Onshore) NJ (Both)	Consultation initiated June 2016; draft Biological Assessment submitted June 6, 2017
National Oceanic and Atmospheric Administration – National Marine Fisheries Service (NOAA Fisheries)	Consultation for impacts on marine mammals, essential fish habitat, and endangered species	Offshore	Offshore Consultation initiated in June 2016
	Incidental Harassment Authorization (IHA) under Marine Mammal Protection Act	Offshore	Draft IHA Application submitted June 6, 2017
	Magnuson-Stevens Fishery Conservation and Management Act clearance (Essential Fish Habitat)	Offshore	Consultation initiated December 2016; draft Essential Fish Habitat Assessment submitted June 6, 2017
	Section 7 Endangered Species Act clearance	Offshore	draft Biological Assessment submitted June 6, 2017
U.S. Environmental Protection Agency	CWA – National Pollutant Discharge Elimination System (NPDES)	Offshore	Offshore Application anticipated to be submitted in Q2 2017
	Clean Air Act – General Conformity	Offshore	Application submitted March 27, 2017
Department of the Army U.S. Army Corps of Engineers, New York District Jacob K. Javits Federal Building 26 Federal Plaza New York, NY 10278-0090 Attn: Stephan A. Ryba – Chief, Regulatory Branch Call: Naomi Handell 917-790-8523		US Environmental Protection Agency – Region 2 290 Broadway New York, NY 10007-1866 Attn.: Lingard Knutson for Grace Musumeci, Chair 212-637-3747	

Current Applications Submitted to NJDEP

Air Quality Permit for CS206 (January 2017)

Flood Hazard Area: A Flood Hazard permit or verification is required for disturbances within the floodway, floodplain or riparian zone in areas regulated under the Flood Hazard Area Control Act. (June 2017)

Flood Hazard Area Permits Applied for:

- (1) Verification Construction of Compressor Station 206 in Franklin Twp., Somerset County and Madison Loop pipeline in Old Bridge Twp. and Sayreville Boro, Middlesex County

PI Number, Activity Number: 0000-01-1001.3-FHA170001

- (2) Individual Permit Construction of Compressor Station 206 in Franklin Twp., Somerset County and Madison Loop pipeline in Old Bridge Twp. and Sayreville Boro, Middlesex County

PI Number, Activity Number: 0000-01-1001.3-FHA170002

Freshwater Wetlands: A Permit (Letters of Exemption, Letters of Interpretation, Statewide General Permit, Open Water Fill, Individual, Transition Area Waiver, Water Quality Certificate) is needed prior to engaging in a regulated activity in or around freshwater wetlands and associated transition areas. (June 2017)

Freshwater Wetlands Permit Applied for: Freshwater Individual Wetlands Permit (FWIPW Individual permit WET) for Construction of Compressor Station 206 in Franklin Twp., Somerset County and Madison Loop Pipeline in Old Bridge Twp. and Sayreville Boro, Middlesex County, NJ PI Number, Activity Number: 0000-01-1001.3-FWW170001

Coastal Wetlands & Waterfront Development – for Madison Loop (July 2017)

Table 1.7-1

Federal, State, and Local Agency Permits and Approvals for the Project (Application 3/27/17; Supplemental Filing 8/10/17)

Agency	Permits/Reviews	Onshore/ Offshore/Both	Permit/Approval Status*
New Jersey – State Applications			
NJDEP Coastal Management Program	Concurrence with Applicant’s Coastal Zone Management Act (CZMA) Consistency Assessment	Offshore	Application submitted June 27, 2017
NJDEP Land Use Regulation Program	Waterfront Development Individual Permit	Offshore	Application submitted July 7, 2017
	Water Quality Certificate under Section 401 of the Federal CWA	Offshore	Submitted 6/22 & 7/7/2017
	Tidelands Utility License	Offshore	Submitted July 18, 2017
NJDEP Land Use Regulation Program	Flood Hazard Area – Authorization, Permit-by rule or Individual Permit	Onshore	Submitted June 22, 2017
	Freshwater Wetlands - Transition Area Waiver	Both	Submitted June 22, 2017
	Freshwater Wetlands – Individual Permit	Onshore	Submitted June 22, 2017
	Conservation Easement - Golden Age Property	Onshore	Anticipated submission Sept. 2017
NJDEP Division of Water Quality	Surface Water General Permit - Hydrostatic Test Water Discharges (DG)	Both	Anticipated application submission 1 st quarter 2018
	Surface Water General Permit - De Minimis (previously the Construction Dewatering Permit)	Onshore	Anticipated application submission 2 nd quarter 2018
	NJPDES Discharge to Surface Water Permit will be the BGR – General Remediation Cleanup Permit	Onshore	Anticipated application submission 2 nd quarter 2018
NJDEP Division of Water Quality, Bureau of Nonpoint Pollution Control	General Permit for Construction Activity, Storm Water	Onshore	Anticipated application submission 2 nd quarter 2018
NJDEP Division of Water Quality – Bureau of Water Allocation	Short-Term Water Use Permit-by-rule	Onshore	Anticipated application submission 2 nd quarter 2018
NJDEP Division of Fish and Wildlife, Endangered and Nongame Species Program	Consultation for state-protected species	Both	Consultation initiated in May 2016
NJDEP Division of Parks and Forestry-Natural Heritage Program	Consultation for presence of rare, threatened, and endangered species	Onshore	
NJDEP Division of Fish and Wildlife, Bureau of Freshwater Fisheries	Consultation for state freshwater fish habitat	Onshore	Consultation initiated in June 2016
NJDEP Division of Fish and Wildlife, Bureau of Shellfisheries	Consultation for state shellfish habitat	Offshore	Consultation initiated in June 2016
NJDEP Division of Fish and Wildlife, Bureau of Marine Fisheries	Consultation for state marine fish habitat	Offshore	Consultation initiated in June 2016
NJDEP Division of Water Supply, Division of Water Supply and Geoscience, Water Resources Management	Consultation for drinking water information	Onshore	Consultation initiated in August 2016

NJDEP Historic Preservation Office / Tribal Historic Preservation Officers (THPOs)	Section 106 National Historic Preservation Act (NHPA) cultural resources clearance / Consultation with Native American Tribes	Both	Consultation initiated July 2016; studies submitted Feb. to June 2017; NJDEP concurrence received March to July 2017
NJDEP Bureau of Stationary Sources	Preconstruction Permit to Construct and Operate – Emergency Generator	Onshore	General Permit Registration submitted May 26, 2017
	Preconstruction Permit to Construct and Operate – Two Mars 100 (or equivalent) 16,000 hp turbines	Onshore	Initial Application submitted January 4, 2017
	General Permit – Condensate Storage Tank	Onshore	Anticipated application submission 2 nd quarter 2018

<p>Christopher Jones, Manager</p> <p>Bureau of Urban Growth & Redevelopment NJDEP Division of Land Use Regulation Mail Code 501-02A 501 East State Street, 2nd Floor P.O. Box 420 Trenton, New Jersey 08625-0420 Christopher.Jones@dep.nj.gov</p>	<p>NJ Department of Environmental Protection Office of Permit Coordination and Environmental Review 401 East State Street PO Box 420 Trenton, NJ 08625 Attn.: Ruth W. Foster, PhD., P.G., Acting Director (609)292-3600 Ruth.Foster@dep.nj.gov Supervisor: Megan.brunatti@dep.nj.gov (609) 984-2462</p>
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TYPICAL FERC CONCLUSIONS IN THEIR CERTIFICATE OF PUBLIC CONVENIENCE & NECESSITY

We have reviewed the information and analysis contained in the EA regarding potential environmental effects of the *** Project. Based on our consideration of this information and the discussion above, we agree with the conclusions presented in the FEIS and find that **the project, if constructed and operated as described in the EA, and in compliance with the environmental conditions in the appendix to this order, 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, consistent with the Certificate Policy Statement and NGA section 7(c), that the public convenience and necessity requires approval of Transco’s proposal, subject to the conditions discussed below.

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

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 ARE WE?

Numbers	Resolutions in Opposition
<ul style="list-style-type: none">• Intervenors = over 2,000• Letters to NJDEP for hearings = over 500• Comments to FERC = nearly 200 (after Application)	<ul style="list-style-type: none">• South Brunswick• Franklin Township• Montgomery• Princeton• Somerset County Freeholders

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

REGISTERING WITH FERC AND BECOMING AN INTERVENOR

Williams/Transco Northeast Supply Enhancement Project (NESE)

Docket Number: CP17-101

Who should file to be an intervenor?

- taxpayers and groups believing the Project could have an impact on them
- individuals who live near proposed sites or who have concerns about the project's impact on them, their business, their community &/or the environment
- non-governmental grassroots groups
- local or state environmental groups
- municipal agencies/departments
- People in neighboring communities should file to be intervenors since the planned project can shift for a multitude of reasons, and they might become more closely impacted with changed plans.

What is an intervenor?

An intervenor is someone who has decided to be a formal participant in the application phase of the FERC proceedings. Filing for intervenor status does not force you to ever intervene. It just allows you the opportunity to do so if the need arises. Any individual or group who feels they are impacted by the project can be an intervenor. Intervenors have the right to:

- participate in hearings before FERC's Administrative Law Judges
- file briefs
- file for rehearing of FERC decisions
- have legal standing in a Court of Appeals if you challenge FERC's final decision
- be placed on a Service List to receive emails of case-related FERC documents & filings by other intervenors

When should one file to be an intervenor?

There are two opportunities:

1. after the Application is filed (3/27/17) – Note: There was a cut-off date for filing, but one can still file “out-of-time”.
2. after the Draft Environmental Statement (DEIS) is published (expected in October/November 2017)

Why is it important to register as an Intervenor?

- Intervening is a declaration that you are an interested party & want legal standing. You have no obligations to intervene or file comments, but it preserves your legal right to protest. It is among the most powerful actions an individual can take to oppose a project.
- If you do not declare that you are an Intervenor, you can't challenge any FERC decisions. If FERC issues a decision that you do not like, you can only effectively protest if you are an intervenor.
- FERC & Williams/Transco do not need to respond to comments by individuals who are not Intervenors after the filing of the Application. They are only obliged to consider the comments.
- It costs nothing, and you do not need an attorney or incur any legal liability by intervening.
- Municipal authorities as well as concerned individuals and groups will have no legal rights in this process if they are not registered as Intervenors.

NOTE: The more Intervenors there are, the better. FERC reports the number of Intervenors, and this could be an influence that shows the level of opposition to the project. FERC, other agencies, politicians and even financial analysts look at intervenor counts to gauge opposition to a project.

YOU CAN ONLY EFFECTIVELY PROTEST IF YOU ARE AN INTERVENOR.

Shortcut Directions BECOMING AN INTEVENOR in Northeast Supply Enhancement Project

Docket Number: CP17-101

Step 1: Register

1. Click on this link to go to the registration page - <https://ferconline.ferc.gov/eRegistration.aspx>
2. fill-in your information on page 1
 - include name, email address & password you'll use for this site. *Write down your email & password used for FERC.*
 - type all characters in the box provided (the Capchta)
3. Click **Next**
4. Enter address & phone number
5. Click **Next**
6. Click **Done** on the next page (ignore the text there)
You should see a screen saying - "A verification eMail has been sent to the eMail address you specified. Please click on the link to validate your eMail address and complete the FERC Online registration process."
7. **Check your email &**
 - Click on the link to verify and complete your registration.
 - Write down your FERC ID that is given in this email.

Step 2: Apply to be an Intervenor

1. Click this link to log-in with your ID: <https://ferconline.ferc.gov/Login.aspx>
2. Click the **e-Filing** link
3. Enter Filing Type information:
 - Click "**General**" in the first column
 - Click "**Intervention**" in the second column
 - Click "**(doc-less) Motion to Intervene**" in the third column
4. **Enter the Docket Number:**
 - Enter **CP17-101**
 - Click "**Search**"
 - Click the **blue +** to Select
 - Click **Next**
5. Intervention Description page:
 - **Type in (or copy & paste in) your reasons** for filing a motion to intervene. *(see sample on the right)*
 - Click **Next**.
6. Filing Parties page:
 - Click "**As an Individual**"
 - Click **Next**
7. Contacts page:
 - **Enter your email**
 - Click "**Add as Signer**"
 - Click **Next**
8. Description page:
 - Just click **Next**
9. Confirmation page:
 - Click **Submit**

You will receive 2 emails from FERC –
(1) Receipt of Filing & (2) Acceptance for Filing

Step 3: Inform Williams/Transco

Once you receive the Acceptance email (or after 15 days), email the text of your motion to intervene & your contact information (**full name & address**) to Williams/Transco's contact person:

william.h.hammons@williams.com

You can also forward your FERC Acceptance email & include your name & address.

Sample Reason for fling to be an Intervenor (Step 2 - #5)

Concerns about Compressor Station 206:

I hereby move to intervene in the proceeding for Docket No. CP17-101. I seek to intervene in opposition to the Northeast Supply Enhancement Project proposed by Transcontinental Gas Pipeline Company, LLC (Transco), a wholly owned subsidiary of Williams Partners L.P. I have stakeholder interest as a contributing taxpayer, and my personal and public interests, which may be directly affected by the outcome of the proceedings, are because this project impacts the safety, health and wellbeing of my family, community and environmental resources. Air quality, water quality, health and safety are threatened by the potential for an explosion, due to human error or equipment malfunction, along with constant noise and emissions of toxic chemicals (that increase during blowdowns), and the impact from construction and operation of a compressor station on human life, wildlife, environmental resource and vegetation in my area.

I respectfully request to be permitted to intervene in and be treated as a party to this proceeding with all rights appropriate to that status.

Concerns about Raritan Bay:

I hereby move to intervene in the proceeding for Docket No. CP17-101. I seek to intervene in opposition to the Northeast Supply Enhancement Project proposed by Transcontinental Gas Pipeline Company, LLC (Transco), a wholly owned subsidiary of Williams Partners L.P. I have stakeholder interest as a contributing taxpayer, and my personal and public interests, which may be directly affected by the outcome of the proceedings, are because this project impacts the safety, health and wellbeing of my family, community and environmental resources. Years of efforts to cleanup and maintain the Raritan Bay have improved habitats for wildlife, marine mammals, fish and shellfish. The construction activities, vessels and equipment, noise, disruptions, and potential from chemical leakage from this Project could severely damage the Bay's environment and economy (boating, fishing, tourism and related activities) that are reliant on clean water and healthy habitats. Also, there is danger of vessel strikes or collisions with marine mammals in the proposed pipeline area in the Bays. I appreciate and support the Raritan Bay's ecosystem, wildlife habitat and recreational/commercial activities and do not want to see them impacted by this Project.

I respectfully request to be permitted to intervene in and be treated as a party to this proceeding with all rights appropriate to that status.

FEDERAL

Senator Robert Menéndez 528 Hart Senate Office Building Washington, DC 20510	202-224-4744	https://www.menendez.senate.gov/contact
One Gateway Center, Suite 1100 - Newark, NJ 07102	973-645-3030	
Senator Cory A. Booker 359 Dirksen Senate Office Building Washington, DC 20510	202-224-3224	scheduler@booker.senate.gov Zach_McCue@booker.senate.gov George_Helmy@booker.senate.gov Annie_Rowland@booker.senate.gov
One Gateway Center, 23 rd Floor - Newark, NJ 07102	973-639-8700	https://booker.senate.gov/?p=contact

for Franklin Township, South Brunswick & part of Old Bridge (12th Congressional District)

Representative Bonnie Watson Coleman 1535 Longworth House Office Building Washington, DC 20515	202-225-5801	N12BWIMA@mail.house.gov
850 Bear Tavern Road, Suite 201- Ewing, NJ 08628	609-833-0026	

for Montgomery & Rocky Hill (7th Congressional District)

Representative Leonard Lance 2352 Rayburn House Office Building Washington, DC 20515	202-225-5361	
361 Rt. 31, Unit 1400 - Flemington, NJ 08822	908-788-6900	

for Sayreville & part of Old Bridge (6th Congressional District)

Representative Frank Pallone, Jr. 237 Cannon House Office Building Washington, DC 20515	202-225-4671	
67/69 Church Street - New Brunswick, NJ 08901	732-249-8892	

STATE -17th District (Franklin Township)

Senator Bob Smith 216 Stelton Road, Suite E-5 - Piscataway, NJ 08854	732-752-0770	senbsmith@njleg.org
Assemblyman Joe Daniels 334 Elizabeth Avenue - Somerset, NJ 08873	732-247-3999	asmDanielsen@njleg.org
Assemblyman Joseph V. Egan 100 Bayard Street - New Brunswick, NJ 08901	732-249-4550	asmEgan@njleg.org

STATE – 16th District (South Brunswick, Montgomery, Rocky Hill)

Senator Christopher Bateman 36 East Main Street - Somerville, NJ 08876	908-526-3600	senbateman@njleg.org
Assemblyman Jack M. Ciattarelli 50 Division Street, Suite 200 - Somerville, NJ 08876	908-450-7064	asmCiatarlli@njleg.org
Assemblyman Andrew Zwicker 2 Orchard Road, Suite 170 - Skillman, NJ 08558	609-454-3147	asmZwicker@njleg.org

STATE – 19th District (Sayreville)

Senator Joseph F. Vitale 569 Rahway Avenue - Woodbridge, NJ 07095	732-855-7441	
Assemblyman Craig J. Coughlin 569 Rahway Avenue - Woodbridge, NJ 07095	732-855-7441	asmCoughlin@njleg.org

STATE – 19th District (Sayreville) & 12th District (Old Bridge)

Assemblyman John S. Wisniewski 192 Main Street, Suite A - Sayreville, NJ 08872	732-432-8460	asmWisniewski@njleg.org
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STATE – 12th District (Old Bridge)

Senator Samuel D. Thompson 2501 Highway 516, Suite 101 - Old Bridge, NJ 08857	732-607-7580	
Assemblyman Robert D. Clifton 935 Highway 35, Suite 3B - Matawan, NJ 07747	732-970-6386	asmClifton@njleg.org
Assemblyman Ronald S. Dancer 2110 West County Line Road - Jackson, NJ 08527	609-758-0205	asmDancer@njleg.org