

# Project Maple:

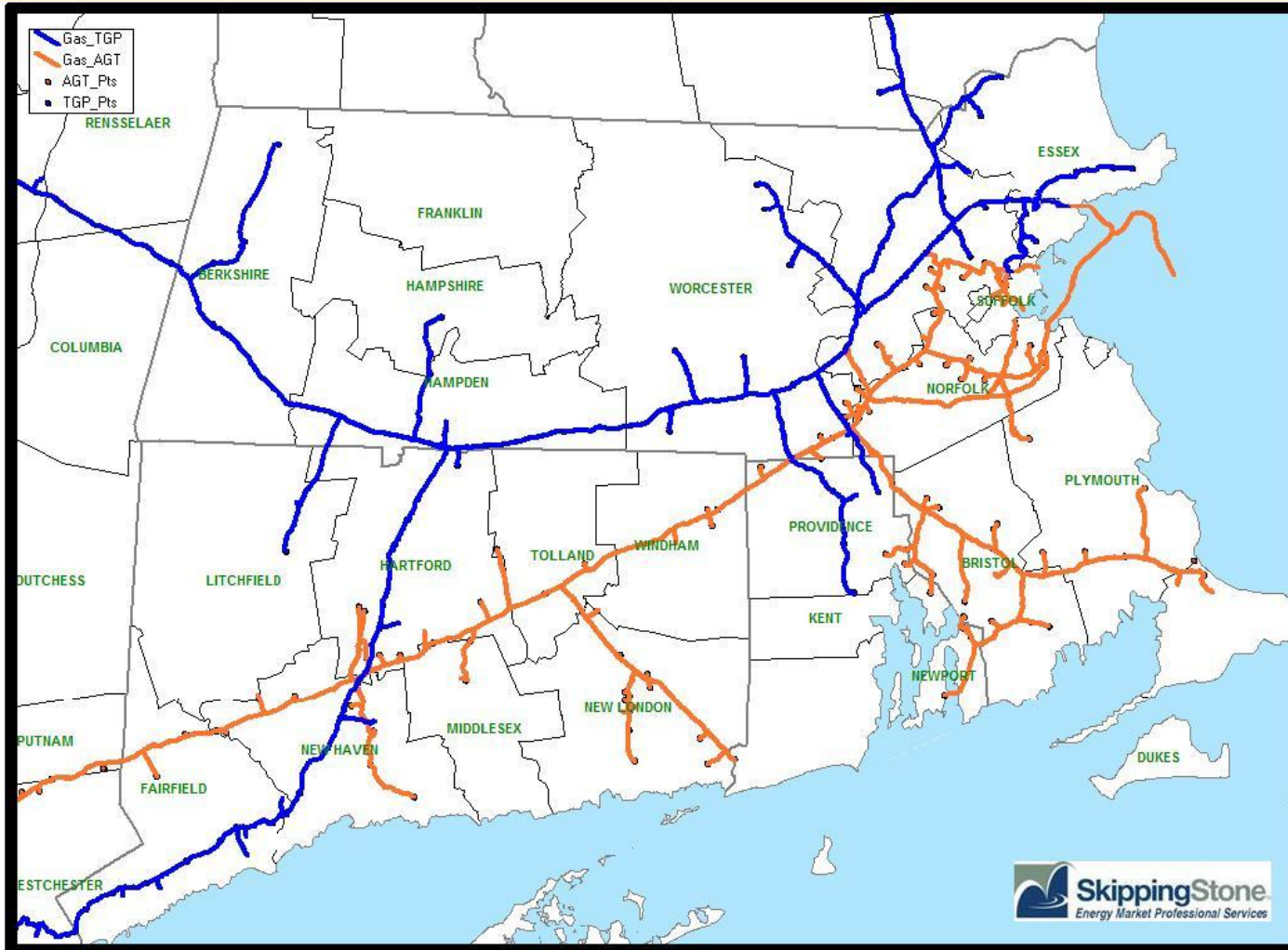
## *What is it really?*

The “Open Season” call for bids last year under the tentative project name “Project Maple”, had us watching for a single, large project.

But what Enbridge is **ACTUALLY DOING** on the Algonquin line is far more complex.

***It's important to understand the differences to fight them effectively.***





# What is the Algonquin Gas Transmission (AGT) System?

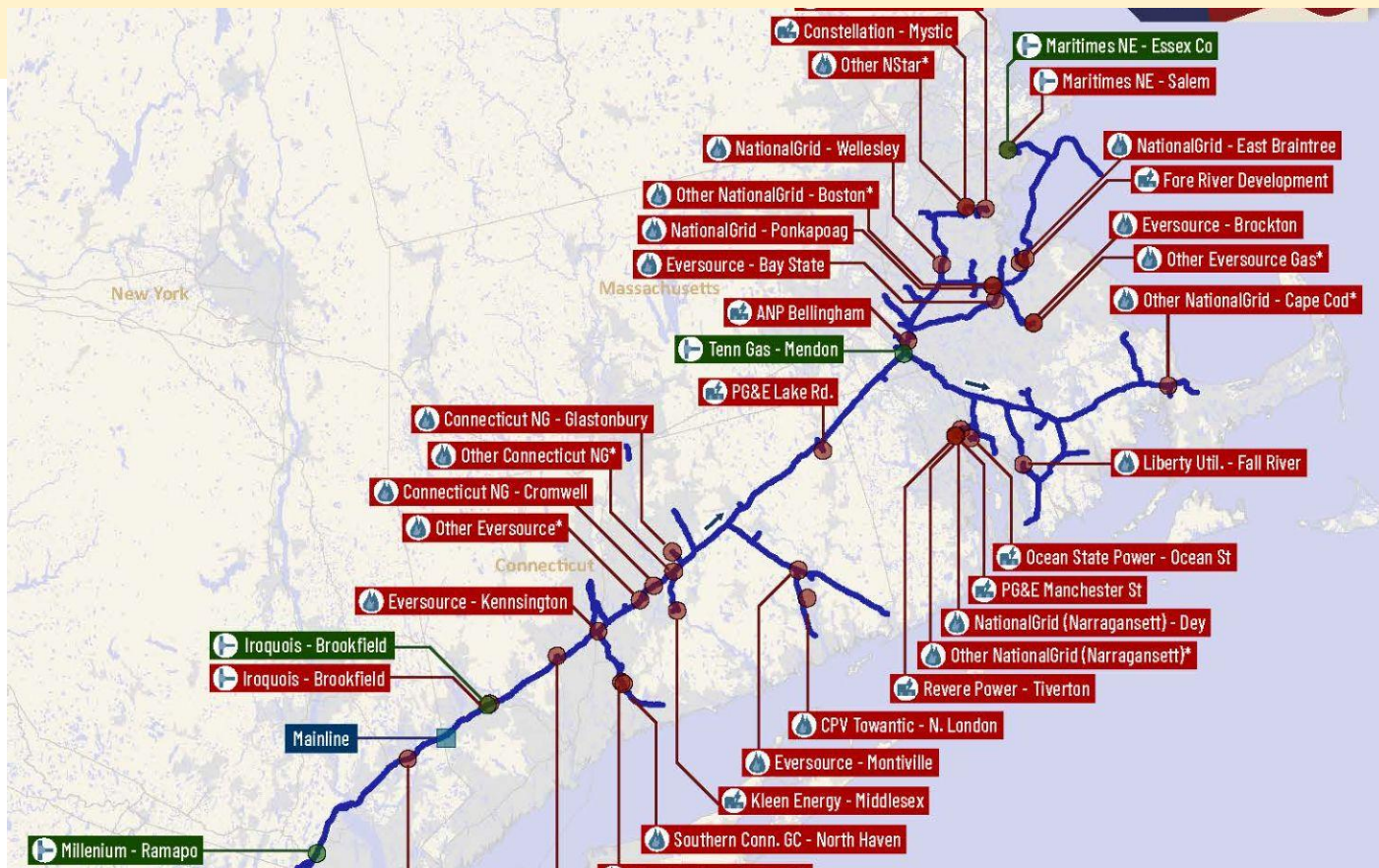
Map showing the Algonquin pipeline (orange) and Tennessee Gas Pipelines (blue)



# AGT

- 1,100 miles  
(1,800 km) long,  
- connected to the  
**Texas Eastern Pipeline** [southern connection]  
and the **Maritimes & Northeast Pipeline** [northern connection].

Supplied also by  
Millenium, Iroquois  
and Tennessee Gas.



## Enbridge's Algonquin Gas Transmission (AGT) System

\*Information current as of 9/16/24



# What is the Algonquin Gas Transmission System

## **PIPELINE HISTORY:**

Originally installed in the 1950s.

## **EXPANSIONS IN THE LAST DECADE:**

- Algonquin Incremental Market (AIM)  
*constructed*
- Atlantic Bridge  
*constructed*
- Access Northeast  
*proposed but withdrawn after electric companies were barred from using a “pipeline tax” to force ratepayers to pay for pipelines*



*Protesters at AIM construction site .*

## **Enbridge's Algonquin Gas Transmission (AGT) System**

*\*Information current as of 9/16/24*



# What “Project Maple proposes

**PROJECT MAPLE** - Open Season Proposal

*\*Information current as of 9/16/24*



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in NorthEast

# Project Maple is a proposal

It was proposed in an Open Season call for bids in fall 2023.

Very general list, no plan of what work to be done where. ***Just looking for customers.***

*List of possible elements:*

- Replacing existing pipeline segments with larger diameter pipe
- Installing pipeline “loops” in parallel to existing pipeline segments
- Adding compression at existing compressor stations



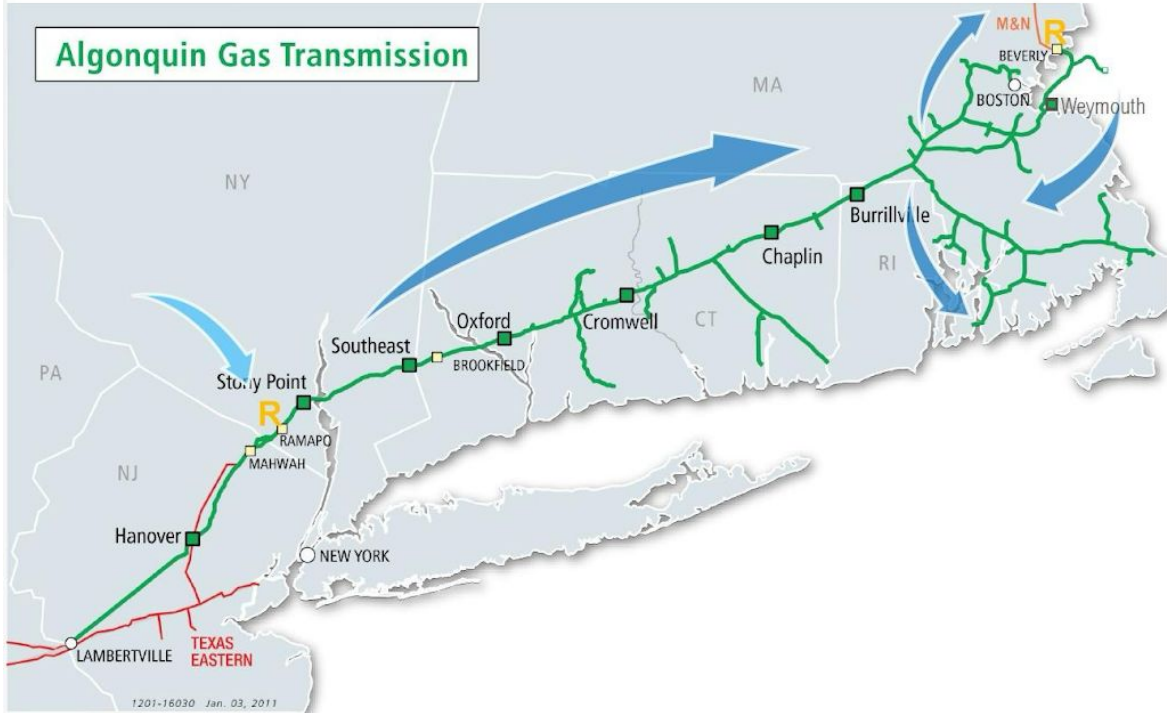
**PROJECT MAPLE - Open Season Proposal**

\*Information current as of 9/16/24



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# Project Maple



- Conducted Open Season **September 12-November 17**
- Offered Multiple paths
  - **Salem receipt** with delivery down G and J laterals
  - **Ramapo receipt** to head of G and J system
- In discussions with potential anchor shippers on various project paths with one combined rate for all shippers
- Based on nominations no mainline facilities are anticipated at this time
- Construction expected to occur within or adjacent to existing rights-of-way and at company-owned facilities

## PROJECT MAPLE - Open Season Proposal

\*Information current as of 9/16/24

# Open Season Details

Most of the construction expected to occur within or adjacent to existing rights-of-way and at company-owned facilities with a combination of expansion methods, as customer demand would require.

Bidding closed last November,  
no solid word on how many customers

## **- THIS PROJECT HAS NOT BEEN FILED WITH FERC**

It's important to remember it's a *potential* proposal, not current.

It may never fully materialize as something with the name "Project Maple" or be limited in scope.

As of summer of 2024, it appears to be broken up into separate filings and limited, tentative plans not under the name Project Maple.



# Project Maple timing

Algonquin anticipates that Project Maple will have a target in-service date as early as November 2029.

***\*\*NOTE: Recent 6 year contracts granted MA LDCs for capacity at the Constellation Everett Marine LNG terminal are set to end at the time this pipeline expansion would come into service.***

***This terminal was otherwise slated for retirement.***

*Everett Marine LNG Terminal*



# Evidence of Project Maple

## May meeting of Middleborough Gas & Electric

*Discussed contract at meeting. We're told it's not signed as of Aug. 30, 2024.*

PIPE LINE AWARENESS NETWORK FOR THE NORTHEAST

The screenshot shows a web browser displaying the 'AGENDA' for the Town of Middleborough Official Meeting Posting Form. The agenda items are:

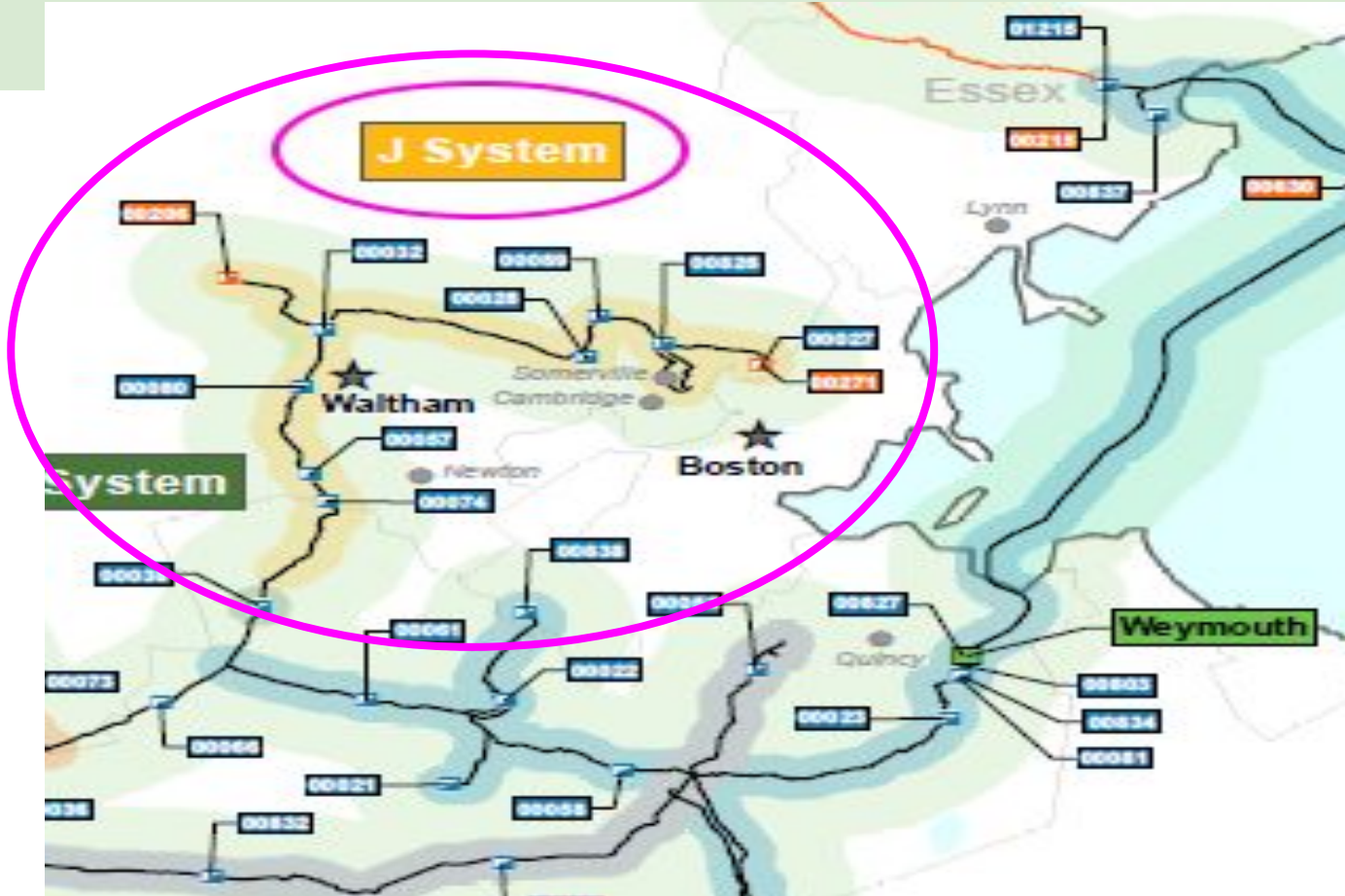
1. Call to Order
2. Pledge of Allegiance
3. Recognition of Jacqueline L. Crowley's years of service for her retirement after 17 years at Middleborough Gas & Electric
  - a. Presentation by State Representative Susan Gifford
  - b. Presentation by MGED Commissioners
4. Presentation from Mike Dirrane – Algonquin Gas Transmission/Enbridge regarding Maple Project participation.

The fourth item is circled in pink. Below the agenda is a video player showing a live recording of the meeting, titled 'Gas & Electric Commissioners' from the Town of Middleborough. The video is currently at 1:30:33. To the right of the video is a 'SHOW DETAILS' section with the URL [Agenda /cablecastapi/shows/8759/publicfiles/2](https://agenda.cablecastapi/shows/8759/publicfiles/2) and an 'UPCOMING AIR TIMES' section listing 'Today at 7:00 PM' and '6/2 at 5:00 PM'.

## PROJECT MAPLE - Open Season Proposal

\*Information current as of 9/16/24



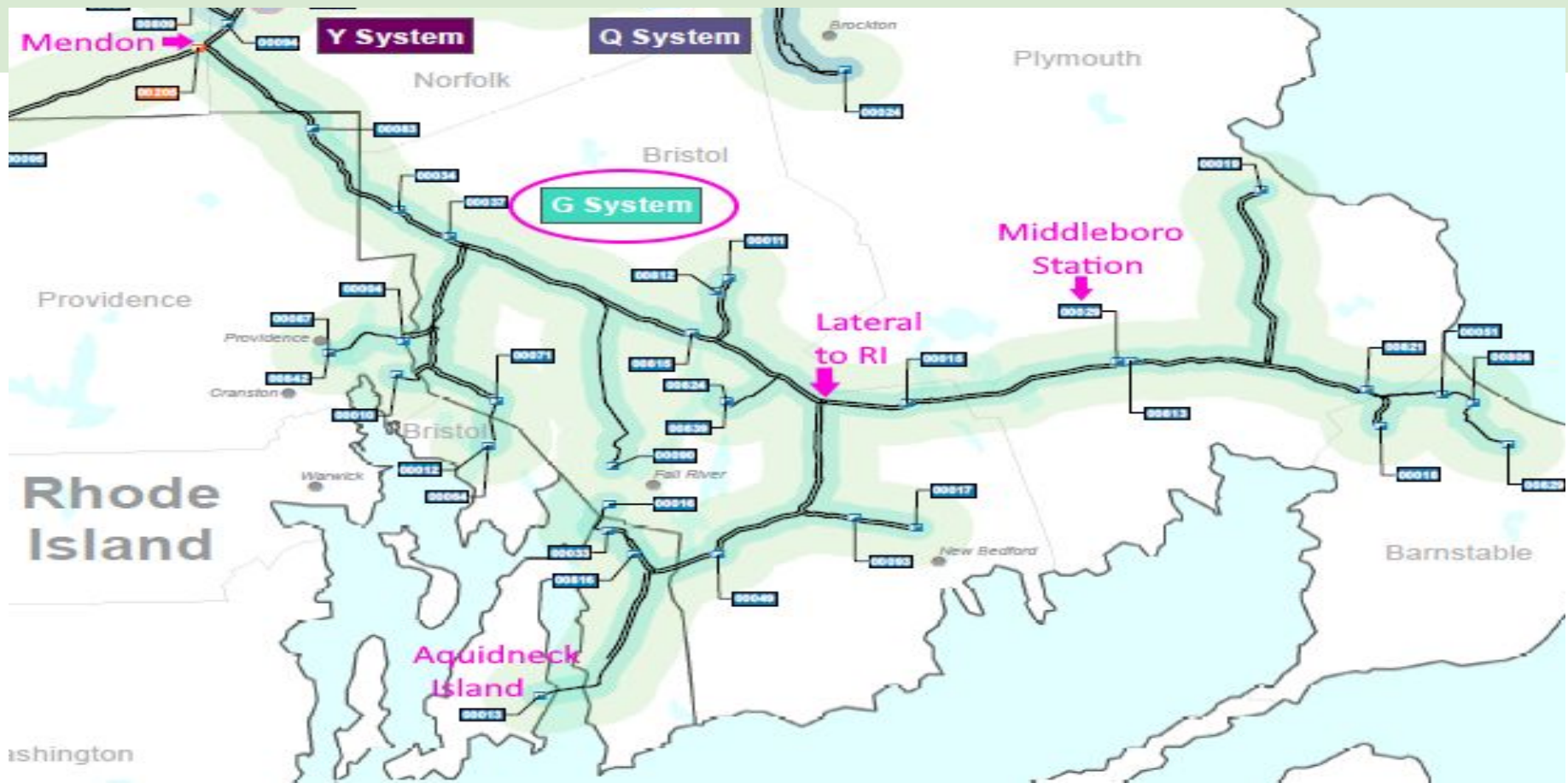


## PROJECT MAPLE - AGT J System

\*Information current as of 9/16/24



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## PROJECT MAPLE - AGT G System

\*Information current as of 9/16/24



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Lives And  
Neighborhoods

# What Enbridge's AGT is actually doing

## SEGMENTED AGT PROJECTS

*\*Information current as of 9/16/24*



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# Segmentation

In the meantime, Enbridge's Algonquin Gas Transmission company (AGT) has moved ahead with smaller projects on the Algonquin system.

*They're not called Project Maple, but clearly meet (or prepare for) some of the goals of the Project Maple proposal.*

- E-1 System installing new Regulator Installation, Coventry, CT  
*FERC Docket #CP24-21*
- Sakonnet River Pipeline Replacement, Little Compton & Portsmouth, RI  
(G system) *FERC Docket #CP24-49*
- Lincoln MA Meter Station repairs / reconstruction (J System)  
*Small “maintenance,” low cost, no need to file with FERC*

## SEGMENTED AGT PROJECTS

*\*Information current as of 9/16/24*



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# Segmentation

This breaking up of projects into smaller pieces under separate files constitutes segmentation, which has been deemed impermissible in court cases on other pipeline systems. So far, AGT and FERC have been dismissive on protests of this impermissible segmentation in these project dockets.

Filed under Blanket Certificate “maintenance” projects which supposedly cannot increase the capacity of the pipeline. If a bigger pipeline goes in, they have to only fill it partially to not increase the capacity moving through it ... not right away. But it is a buildout in case of future capacity increase.

## SEGMENTED AGT PROJECTS

*\*Information current as of 9/16/24*



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# Coventry Regulator Installation

## Algonquin Gas Transmission Pipeline E-1 System

Docket No. CP24-21-000

“E-1 System Regulator Installation Project”

Proposal to install regulation capability at existing E-1 system tap site in Coventry, CT.

Would allow up to 20% pressure reduction at tap site.



**SEGMENTED AGT PROJECTS**

\*Information current as of 9/16/24



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# Coventry Regulator Installation



*Existing Tap Site on E-1 pipeline system*

**SEGMENTED AGT PROJECTS**

*\*Information current as of 9/16/24*



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# Coventry Regulator Installation

Filed under Blanket Authority from 1987.

Filing of Protests & Motions to Intervene halted automatic approval, triggering a 60 day review process.

FERC approved at the end of that process anyway.

# Sakonnet River Replacement

## Algonquin Gas Transmission Pipeline G-2 System Docket No. CP24-21-000

Replacing the river crossing with a pipeline twice the diameter of the existing pipeline. (6"-12")

This is a huge boost in capacity - over 400%



### SEGMENTED AGT PROJECTS

\*Information current as of 9/16/24



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# Sakonnet River Replacement Proposal

- Retire, seal and abandon the existing 6” diameter pipeline under the Sakonnet River to the meter station on Old Mill Lane
- Install a new 12” diameter pipeline alongside it - nearly quadrupling its capacity
- Install the new pipeline by means of a mix of horizontal directional drilling (HDD) for some segments (including \$1M homes) and “cut and cover” for other segments.
- Since winning FERC approval for the project, they’ve applied for and received permission to [stage a second drilling rig](#) and have started HDD drilling.

*Cut and cover trenching is very disruptive to the environment of the work space. Horizontal Directional Drilling (HDD) is often touted as much less disruptive, but can experience accidents through frac-outs, which leaks drilling mud into the environment, causing even more disruption.*

## SEGMENTED AGT PROJECTS

\*Information current as of 9/16/24



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# Lincoln, MA Metering & Regulation Station

Replace structure of a gas metering and regulating station at Tennessee Gas interconnection on J Lateral; re-doing foundation and putting in an enclosure.

Maintenance projects that cost less than \$14.5M don't require FERC certificate filing or approval.

Required tree cutting in wetland buffer of City of Cambridge watershed land to create temporary equipment parking space. This cutting has been completed.



## SEGMENTED AGT PROJECTS

*\*Information current as of 9/16/24*



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# Needham / Dover river crossing inspection

Though this proposal doesn't specify any equipment replacement or addition, it will require excavation of a section of pipeline in an oxbow section of the Charles River. Stated purpose is to search for anomalies. There could be further recommendations that come from this inspection, as eventually happened with the Sakonnet River crossing in Rhode Island.

Notice sent in May. Stated work time was about two months. Likely done already.

Companies need to monitor and repair pipelines all the time. These don't need approvals.

## OTHER AGT PROJECTS

*\*Information current as of 9/16/24*



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# Why is all of this a problem?

## WHY IT'S A PROBLEM

*\*Information current as of 9/16/24*



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# Enbridge, owner of the Algonquin Gas Transmission (AGT) system, has a bad record of unsafe operations

- The Cromwell, CT Compressor Station exceeded the fifty (50) ton threshold for volatile organic compound (“VOC”) emissions in 2014 (61 tons) and 2016 (69 tons) and failed to file the necessary compliance plan.
- The Weymouth, MA Compressor Station had three emergency shutdowns with resulting “unplanned” releases (blowdowns) in the first 8 months of operation.

They also had to go back and dig up the pipelines leading to the site in August of 2021 to put cathodes in after the fact to help prevent corrosion.

*AND THESE ARE THE THINGS WE KNOW ...*

## WHY IT'S A PROBLEM

*\*Information current as of 9/16/24*



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# Enbridge has a bad record with Horizontal Directional Drilling (HDD) and accepting responsibility for accidents.

The Minnesota Pollution Control Agency has said that 28 accidental releases of drilling fluid occurred at a dozen river crossing locations on Enbridge's Line 3 pipeline between early June and early August 2021.

Those included 13 releases of drilling fluid into wetlands and one into a river.

The spills ranged from 10 to 9,000 gallons of drilling fluid spilled, totalling 13,060 gallons.

As is often the case with pipeline companies, Enbridge denied responsibility, citing the subcontractors as being responsible for the “frac-outs”.

## WHY IT'S A PROBLEM

*\*Information current as of 9/16/24*



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# There shouldn't be ANY gas system expansion

***Regardless of the pipeline company or project, there shouldn't be any expansion of any gas transmission pipeline systems.***

***All impacted states require Net Zero emissions by 2050***

- MA - "An Act Creating a Next Generation Roadmap for Massachusetts Climate Policy"
- CT - "An Act Concerning the Implementation of Certain Climate Change Measures"
- RI - "Act on Climate"
- NY - "Climate Leadership and Community Protection Act"

Any work done now will end up stranded assets at ratepayers' expense as emissions reduction laws on the books take effect, and will contribute to the climate crisis until they are shut down.

## WHY IT'S A PROBLEM

\*Information current as of 9/16/24



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## Correctly targeting campaigns

Enbridge's company, Algonquin Gas Transmission (AGT), is dividing up its stated intentions of Project Maple into actual filed projects *NOT* under that name.

They mentioned opposition as an obstacle during their last earnings call and are making sure that work is getting done under the radar of activists waiting for a large project filing like previous projects like AIM and Atlantic Bridge.

***We need to remain clear on the distinction between the PROPOSAL Project Maple, and AGT filings for active projects.***

We also need to make sure tactics match *who we're fighting against* and *who we want to persuade to join us in the fight.*

# We don't know the full extent of "Project Maple"

Will there be a larger portion of "Project Maple" beyond the somewhat vague description of the G and J lateral expansions mentioned at the Middleborough presentation?

Will it continue as a series of segmented, small projects not under the project title, like those being built in Coventry CT, Lincoln MA and under the Sakonnet River in RI?

Does the claim of no additional compression on the mainline mentioned in the Open Season document also apply to the large system of lateral pipeline systems?

*We don't know.*

***Being accurate about what's really happening and what might still happen, whether in filings or protest actions, is crucial to being taken seriously by decision makers.***

# Questions?

Visit the [StopProjectMaple.org](http://StopProjectMaple.org) website

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**PROJECT MAPLE: What is it really?**

\*Information current as of 9/16/24



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