

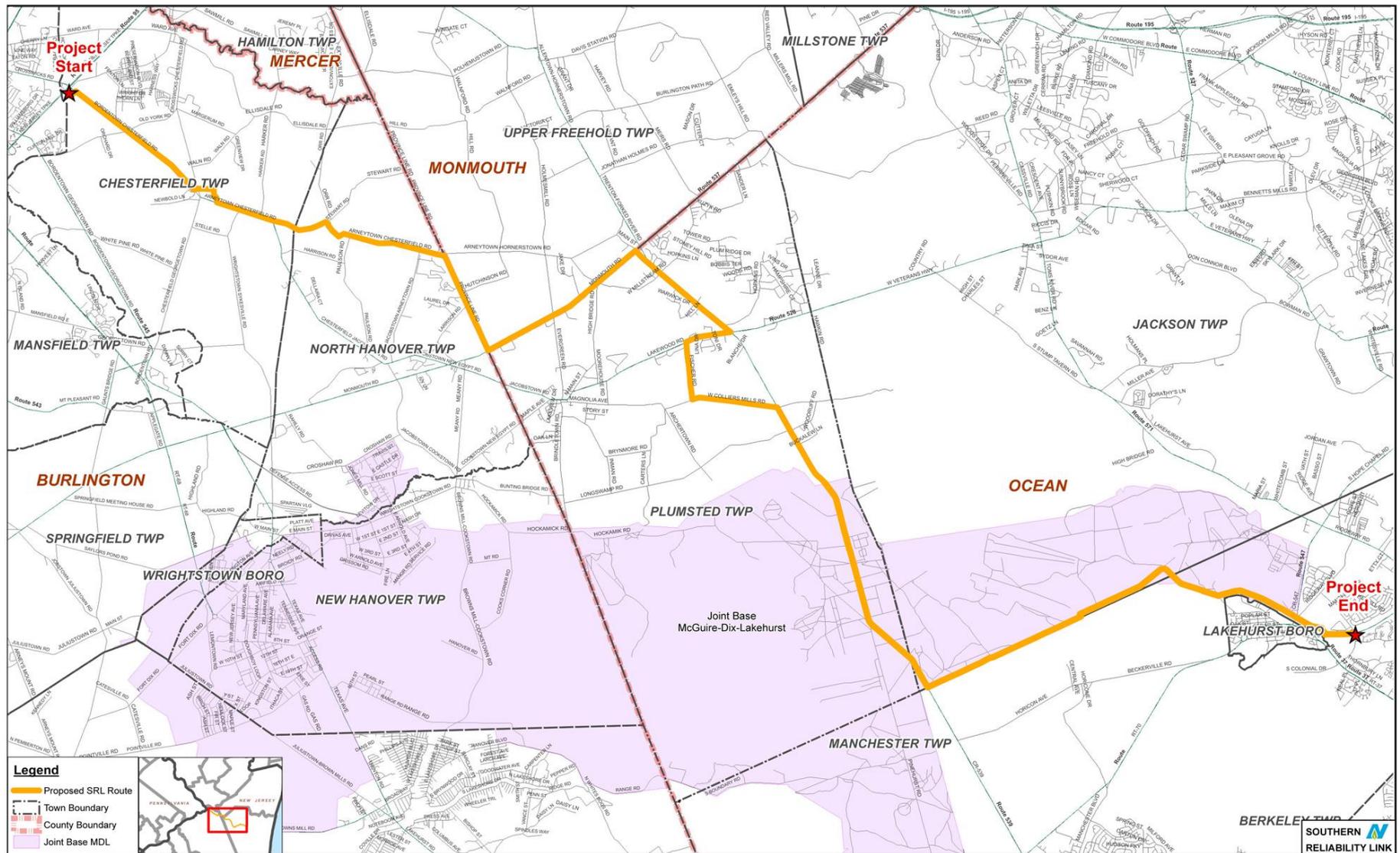


**Burlington County Board of Chosen Freeholders
County Engineer's Office**

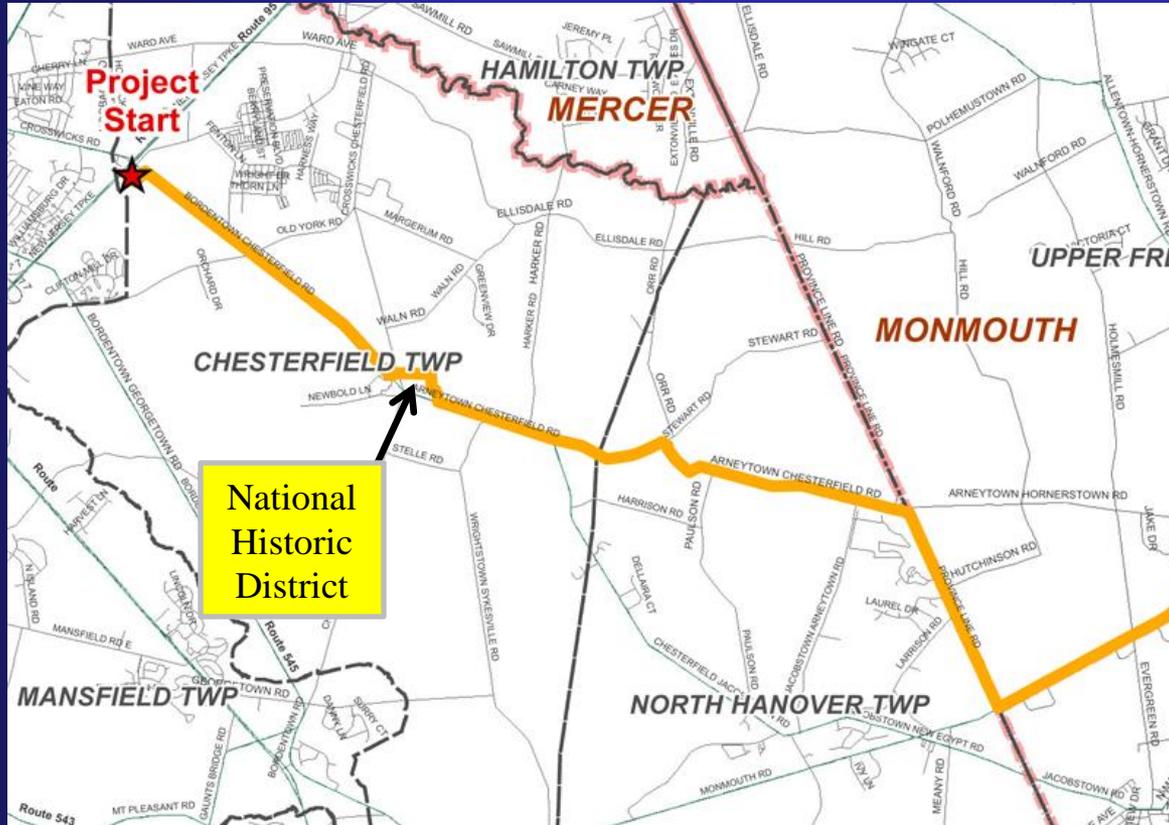
NJ Natural Gas Company
Proposed Secondary High Pressure Pipeline

**NJ Board of Public Utilities Hearing
August 26, 2015**

NJ Natural Gas Company Company's Preferred Pipeline Route



NJ Natural Gas Company Company's Preferred Pipeline Route



- County Route 528
- County Route 664
- Province Line Road

NJ Natural Gas Company

Defects and Deficiencies in NJNG's Petition & Preferred Route

- Significant impacts to ROADS.
- Burdensome impacts to LOCAL Utilities and their customers (sewer, water, gas, electric, telecom)
- Adverse impacts to SAFETY.



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SAFETY

Impacts to People within 150 feet...

•Commercial Buildings	8
•Schools, Churches, Parks	19
•Historic Properties	15
•Homes	227



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SAFETY

Impacts to People...



SAN BRUNO, CA- 2010 Pipeline Disaster

SAFETY Impacts

Defects and Deficiencies in NJNG's Petition & Preferred Route

- The pipeline will be significantly closer to many homes and businesses than represented by NJNG. NJNG's Petition Plans fail to accurately depict the required location of the pipeline per County and NJDOT utility requirements.
- NJNG's route crosses the driveways of the Chesterfield Police Station, Firehouse & EMS Station, which will impact their ability to respond in the event of an emergency.
- NJNG has failed to address anticipated impacts to traffic safety during pipeline construction.



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SAFETY Impacts

Defects and Deficiencies in NJNG's Petition & Preferred Route

- NJNG's Route is NOT the SAFEST route for the pipeline...

By routing the pipeline within a narrow road, NJNG will be exposing a 30-inch –700 psi pipeline to a high risk of accidental damage by third parties engaged in road and utility construction, including maintenance.



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Public Roads

- Both Routes 528 & 664 are old roadways that do not conform to current roadway design standards.
- Routes 528 & 664 are limited by a narrow right-of-way established in the 1800's with no plan for accommodating pipelines.
- The use of County Roads by NJNG will negatively impact the primary purpose of the *ROAD*...

PUBLIC USE



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Engineer's Office**

PUBLIC ROAD Impacts

Defects and Deficiencies in NJNG's Petition & Preferred Route

- The pipeline location depicted on the Petition Plans does not conform to NJDOT and County utility requirements and is in violation of State statutes.
- Right-of-Way lines as shown on the Petition Plans, at many locations, are grossly inaccurate.
- Use of the narrow road ROW for a pipeline, impairs/condemns the County's ability to design and construct future road improvements.



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PUBLIC ROAD Impacts

Defects and Deficiencies in NJNG's Petition & Preferred Route

- Use of the narrow road right-of-way for a pipeline significantly increases the County's future roadway construction and maintenance costs.
- NJNG has failed to address construction related traffic impacts, including road closures and detours.
- NJNG has failed to address how the construction will impact safety and access to area homes and businesses.



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Local Utilities

- The existing County Road right-of-way for both Routes 528 & 664 is occupied by various utility companies to provide LOCAL utility service.
- Routes 528 & 664 are limited by a narrow right-of-way established in the 1800's with no plan for accommodating a HIGH PRESSURE gas transmission pipeline.
- LOCAL utility service expansion for gas, water and sewer has been planned but not yet fully constructed to service existing communities.



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LOCAL UTILITY Impacts

Defects and Deficiencies in NJNG's Petition & Preferred Route

- LOCAL homeowners and businesses will incur significantly increased connection costs.
- The loss in usable right-of-way due to hosting a HIGH PRESSURE gas pipeline will make providing LOCAL utility service very complex, costly and will discourage future expansion.



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NJ Natural Gas Company

NJNG's Goal in selecting a "Preferred Route"

\$\$\$\$ Lower project costs for NJNG \$\$\$\$

At the expense of...

Taxpayers

Local Residents

Local Businesses

SAFETY



Burlington County
Engineer's Office

NJ Natural Gas Company

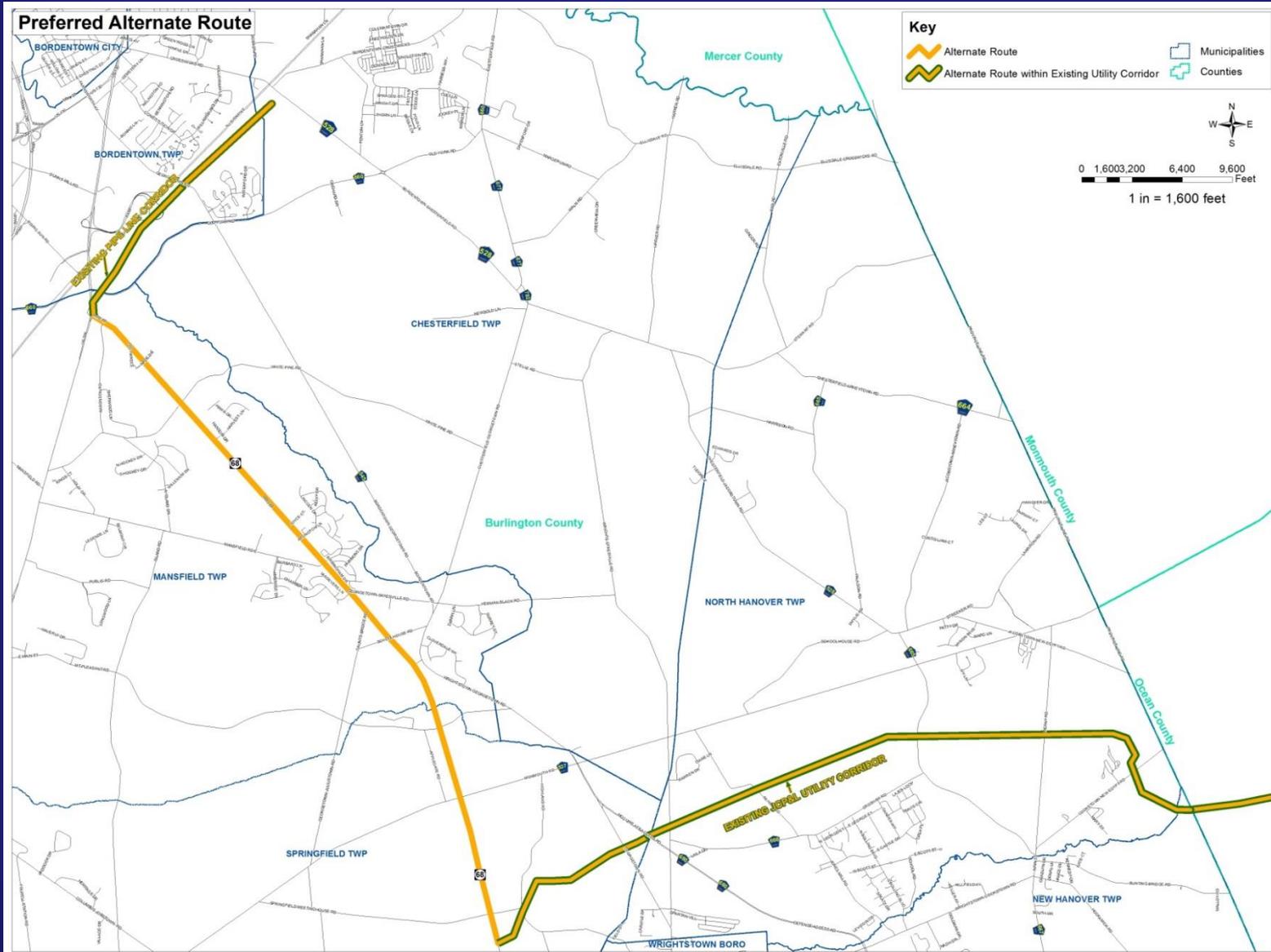
How is NJNG achieving this goal?

- Avoid land purchases.
- Avoid regulatory approvals.
- Shift the cost of pipeline construction impacts onto **OTHERS**.
- Prioritize cost savings over **SAFETY**.



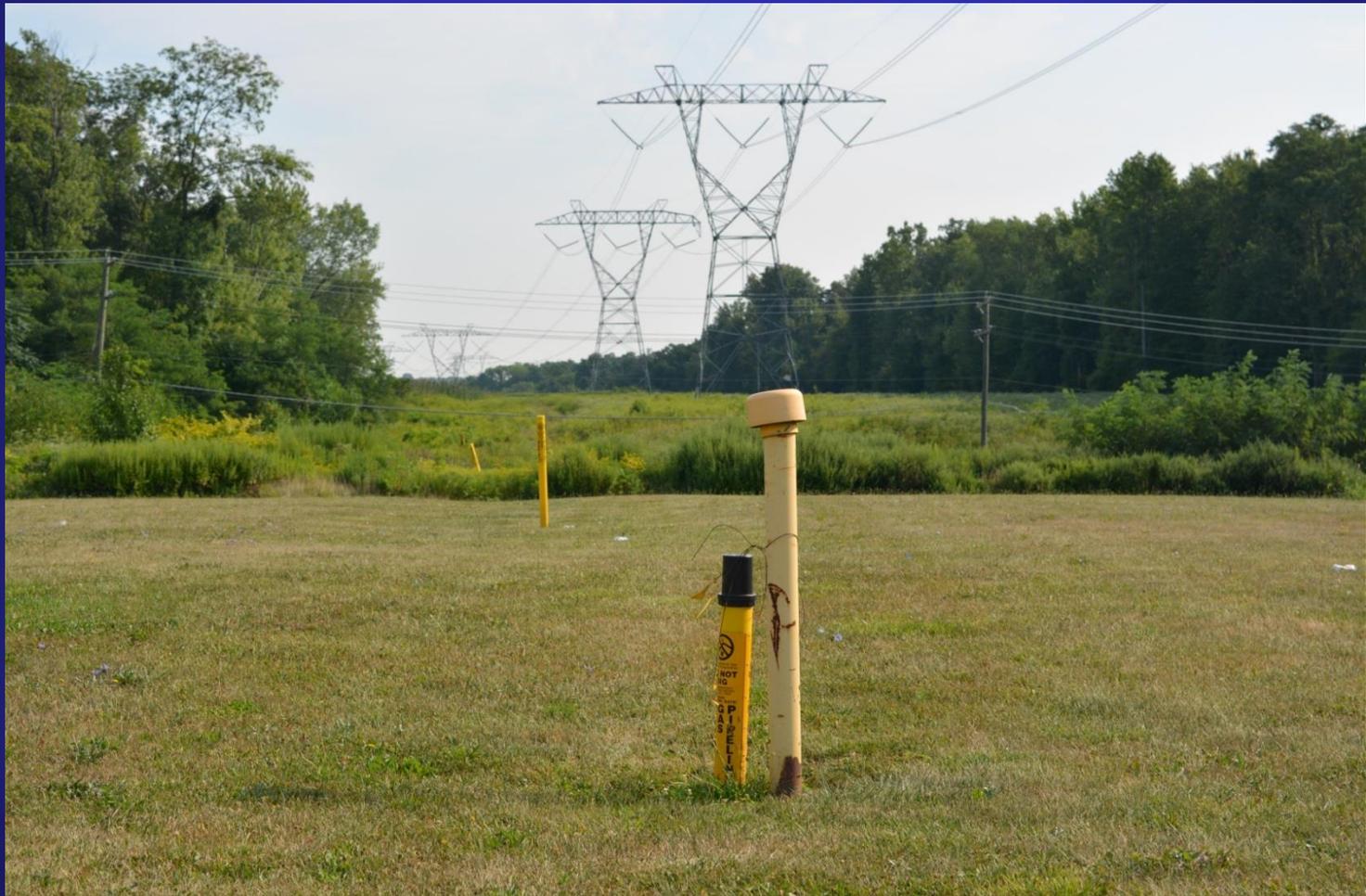
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Alternate Route



Alternate Route

Co-Location in Designated Utility Corridors



Alternate Route

Benefits of the Alternate Route vs NJNG Route

Co-Location is a SAFER Alternative !!

- Improved operational safety by using off-road utility corridors.
- 70% reduction in the number of homes in close proximity to the pipeline.
- Eliminates impacts to Public Safety Facilities.



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Alternate Route

Benefits of the Alternate Route vs NJNG Route

AND also will...

- Eliminate adverse impacts to future road improvement projects.
- Eliminate adverse impacts to the expansion of LOCAL utilities.
- Eliminate the majority of all construction related traffic impacts.
- Reduce costs on County Taxpayers for an intrastate pipeline that provides no benefit to them.



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