



Delivering Energy. Improving Lives.

South System Expansion 4 Project

About Kinder Morgan

Kinder Morgan is one of the largest energy infrastructure companies in North America. We own an interest in or operate approximately 79,000 miles of pipelines and 139 terminals.

Kinder Morgan provides energy transportation and storage services in a safe, efficient and environmentally responsible manner for the benefit of people, communities and businesses.

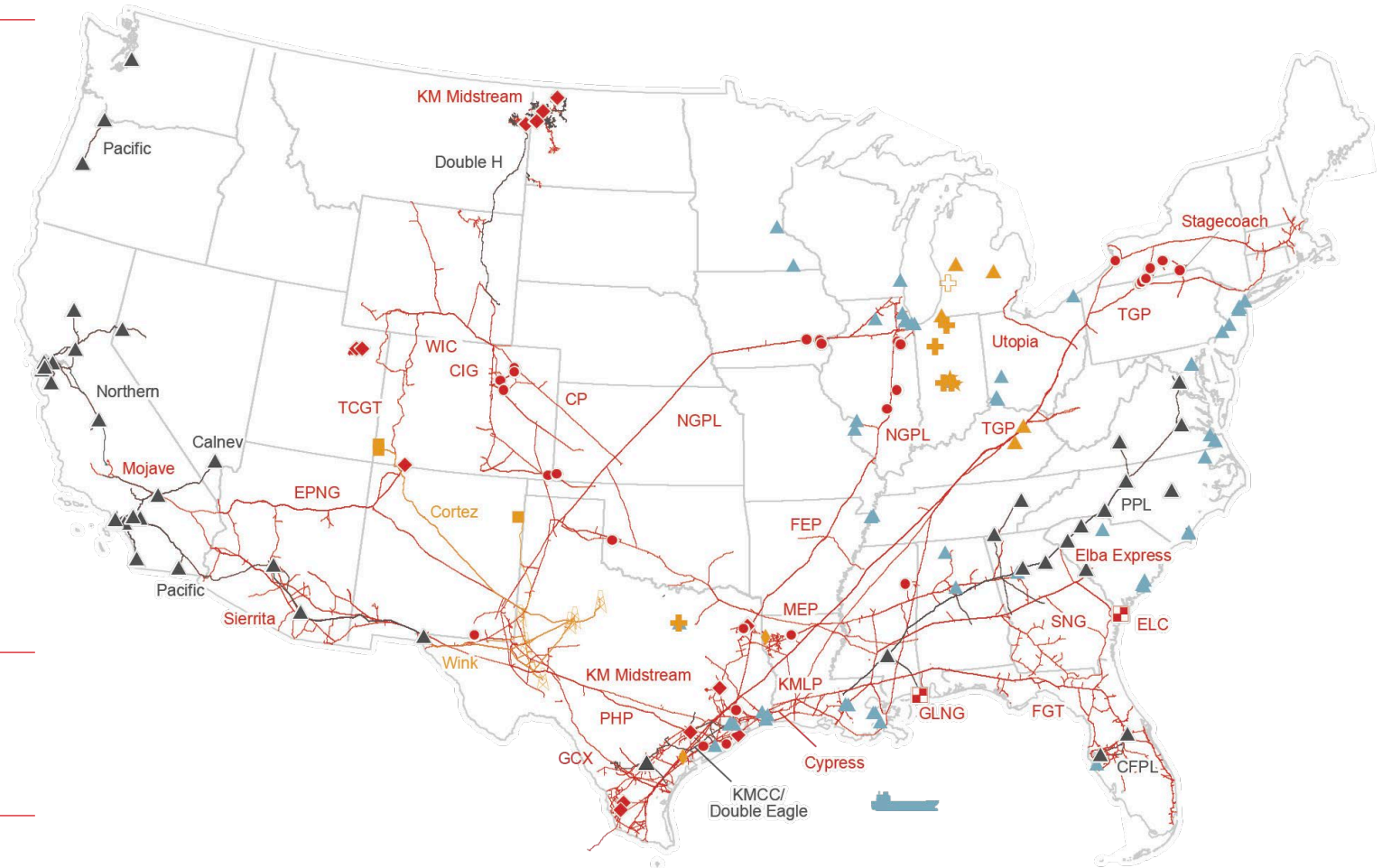
Kinder Morgan's pipelines transport natural gas, gasoline, crude oil, carbon dioxide (CO₂) and more.

Kinder Morgan terminals store and handle renewable fuels, petroleum products, chemicals, vegetable oils and other products.

Kinder Morgan is committed to being a good corporate citizen and conducting ourselves in an ethical and responsible manner.

We are committed to public safety, protecting the environment and operating our facilities in compliance with industry rules and regulations.

Approximately 40% of the natural gas consumed in the U.S. is transported through our pipelines.



Kinder Morgan in Georgia

Assets

Kinder Morgan operates over 3,000 miles of pipelines and six terminals in Georgia.

Kinder Morgan owns and/or operates assets in 85 different counties throughout Georgia.

Pipeline Systems

- Products (SE) Pipe Line
- Elba Express
- Southern Natural Gas (SNG)

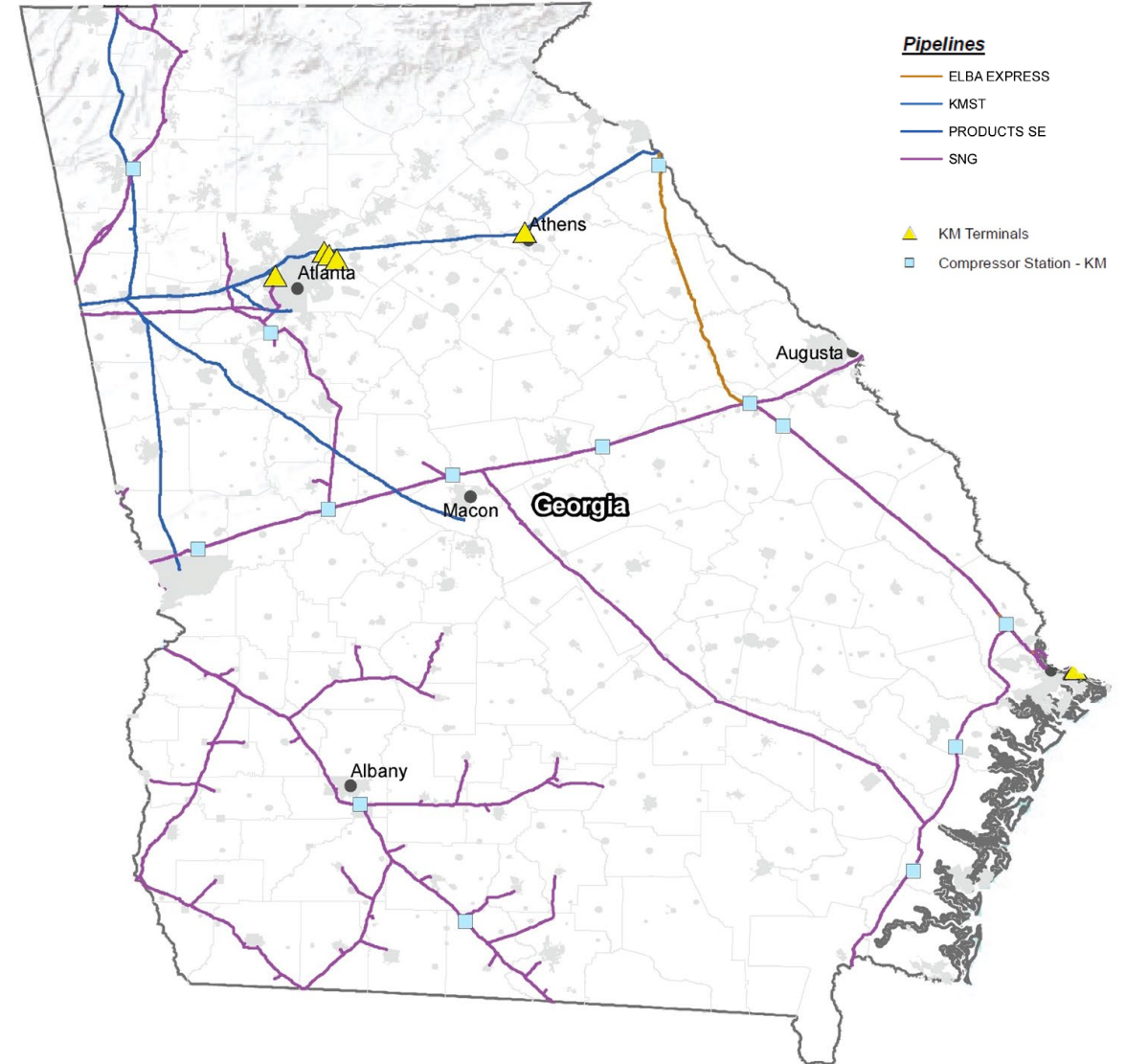
Terminals

- Elba Island LNG Terminal
- Kinder Morgan Southeast Terminals (KMST)

Economic Impact

Kinder Morgan employs over 470 people and maintains a payroll of ~\$45 million in Georgia.

Kinder Morgan pays approximately \$26 million annually to state and local taxing bodies in Georgia.



Kinder Morgan in Alabama

Assets

Kinder Morgan operates ~3,000 miles of pipelines, three terminals and one Corporate Office in Alabama.

Kinder Morgan owns and/or operates assets in 41 different counties throughout Alabama.

Pipeline Systems

- Tennessee Gas Pipeline (TGP)
- Southern Natural Gas (SNG)
- Florida Gas Transmission (FGT)
- Midcontinent Express Pipeline (MEP)
- Products (SE) Pipe Line

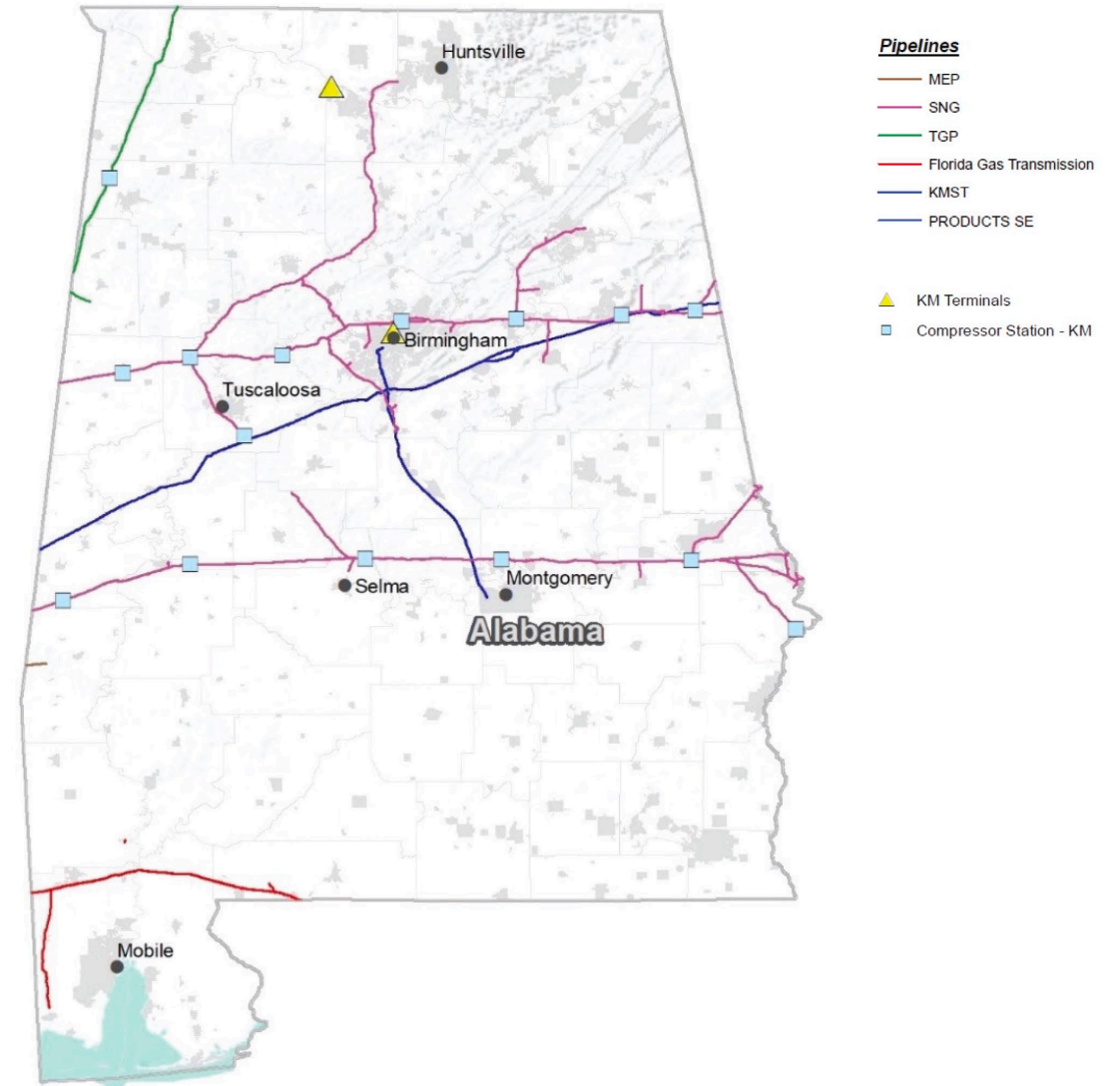
Terminals

- Birmingham Terminal
- Birmingham Bulk Terminal
- Decatur Terminal

Economic Impact

Kinder Morgan employs over 305 people and maintains a payroll of ~\$34 million in Alabama.

Kinder Morgan pays approximately \$4.3 million annually to state and local taxing bodies in Alabama.



Kinder Morgan in Mississippi

Assets

Kinder Morgan operates over 13,500 miles of pipelines and two terminals in Mississippi.

Kinder Morgan owns and/or operates assets in 58 different counties throughout Mississippi.

Pipeline Systems

- Tennessee Gas Pipeline (TGP)
- Midcontinent Express Pipeline (MEP)
- Fayetteville Express Pipeline (FEP)
- Southern Natural Gas (SNG)
- Products (SE) Pipe Line Corporation (PPL)
- Florida Gas Transmission (FGT)
- Southern Natural Gas (SNG)

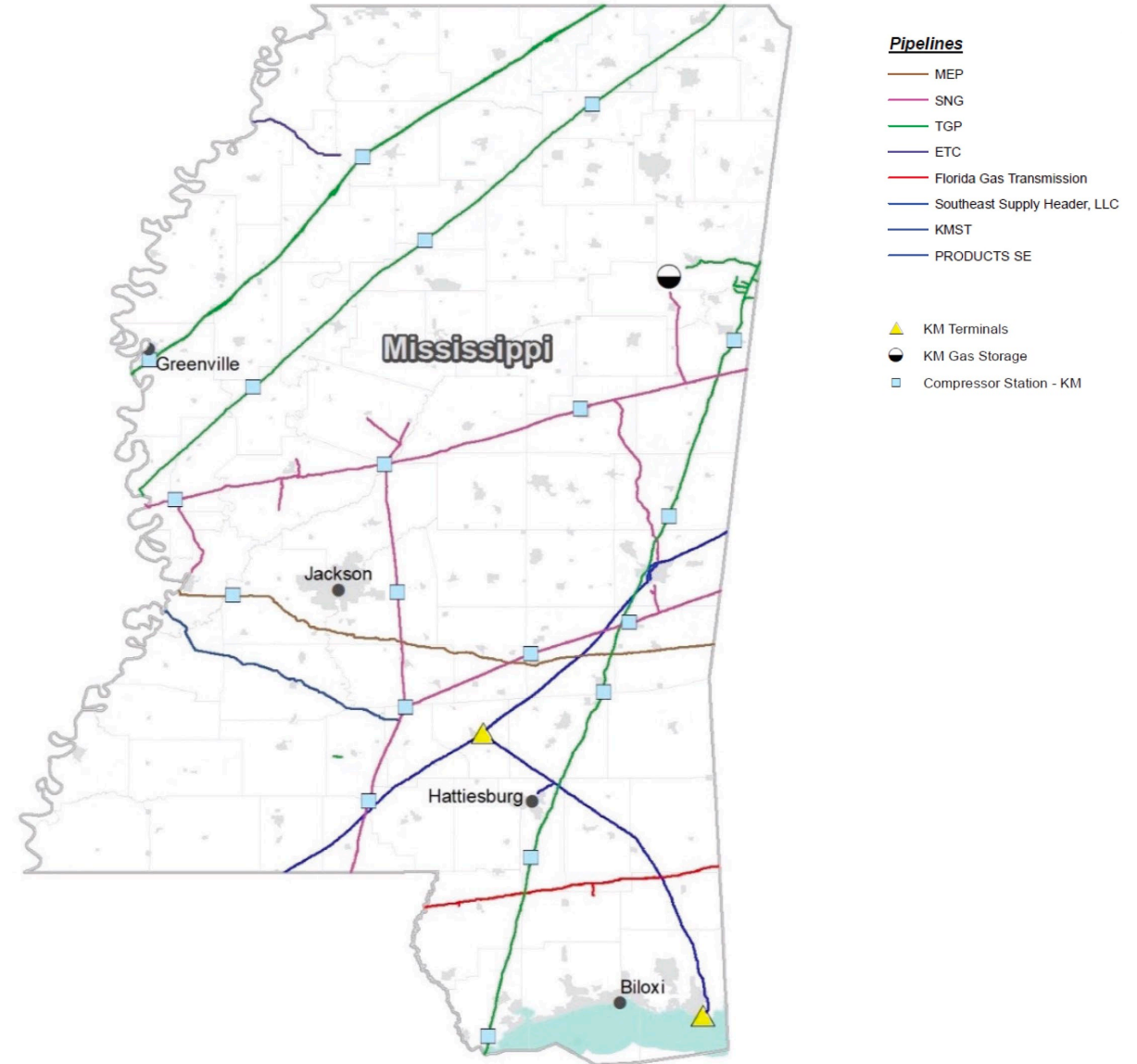
Terminals

- Gulf LNG Terminal
- Collins Terminal

Economic Impact

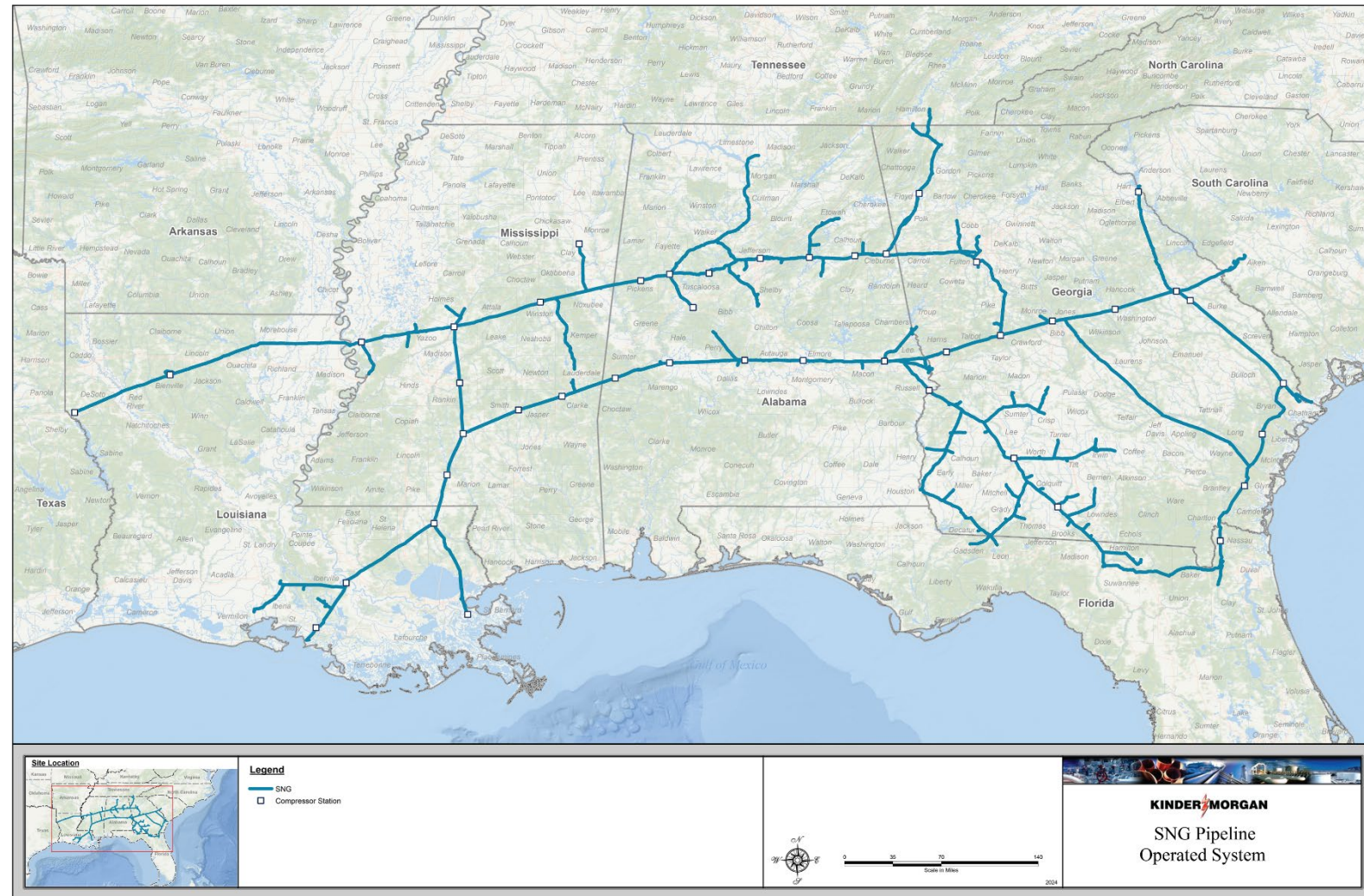
Kinder Morgan employs over 235 people and maintains a payroll of ~\$20 million in Mississippi.

Kinder Morgan pays approximately \$38 million annually to state and local taxing bodies in Mississippi.



Southern Natural Gas

Southern Natural Gas (SNG) is an approximately 6,900-mile pipeline system extending from natural gas supply basins in Louisiana, Mississippi and Alabama, to market areas in Louisiana, Mississippi, Alabama, Florida, Georgia, South Carolina and Tennessee, including the metropolitan areas of Atlanta and Birmingham. The SNG system is also connected to the Elba Island LNG terminal near Savannah, Georgia.



Purpose

The South System Expansion 4 (SSE4) project is being developed by Southern Natural Gas Company (SNG), a Delaware limited liability company equally owned by subsidiaries of Kinder Morgan and Southern Company, and by Elba Express Company, a Kinder Morgan subsidiary.

Scope

The SSE4 project will provide up to 1.3 billion cubic feet per day (Bcf/d) of additional firm natural gas capacity across the SNG south mainline facilities from receipt points as far west as Clarke County, Mississippi to various delivery points in Alabama, Georgia, and South Carolina.

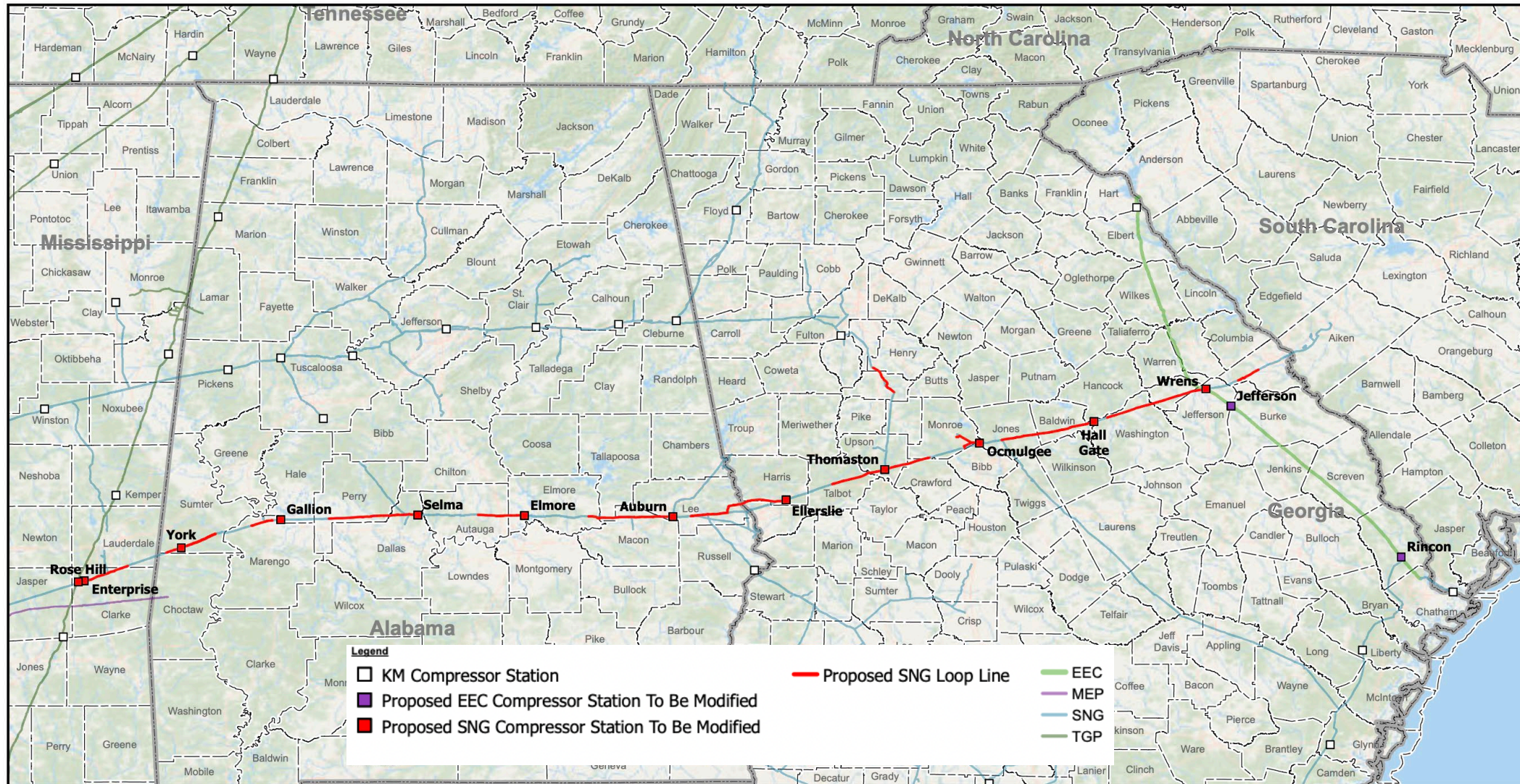
The project is estimated to cost approximately \$3.0 billion.

The project includes almost entirely collocated looping and compression additions across approximately 290 miles of existing assets. The looping will mainly consist of 42", 36", and 30" pipelines.

Several federal and state regulatory agencies will review and have oversight of the project, including the Federal Energy Regulatory Commission (FERC), U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, Mississippi Department of Environmental Quality, Alabama Department of Environmental Management, and the Georgia Department of Natural Resources.

FERC has assigned Docket No. PF25-1-000 to the project.

Project Map



Project Timeline

2024	2025				2026				2027				2028				2029			
Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4

4TH QUARTER 2024
FERC Pre-Filing
Initiation

2ND QUARTER 2025
File Certificate Application with
FERC and other Permit Applications

ANTICIPATED
1ST QUARTER 2027
Begin
Construction

4TH QUARTER 2028
Phase 1 Proposed
In-Service Date

4TH QUARTER 2029
Phase 2 Proposed
In-Service Date

ONGOING
Agency and Stakeholder Meetings

Pipeline Construction Process



1. Clearing & Grading

After the right-of-way (ROW) is carefully surveyed and staked, the ROW is graded. Topsoil is carefully removed and segregated.



2. Trenching

A wheel ditcher or backhoe digs the trench for the pipeline. The bottom of the trench is then padded with sand to cushion the pipe.



3. Stringing Pipe

Each piece of pipe is laid on the ROW to ensure proper positioning prior to bending, welding and installation.



4. Field Bending Pipe

The pipe is bent, as needed, to accommodate elevation and horizontal changes.



5. Welding

The construction crew welds each section of pipe together into one continuous length.



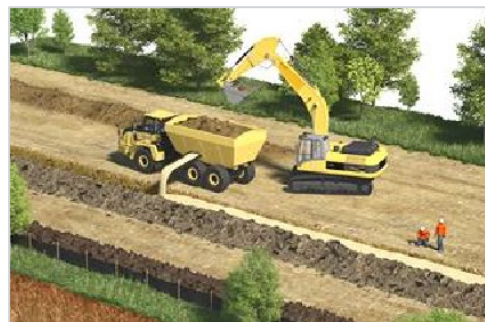
6. Inspection & Coating

For quality assurance, technicians inspect the pipe coating prior to installation and inspect all welds using ultrasound equipment. Each weld is then coated by a coating head.



7. Pipe Lowering

Sidebooms move together to gently lower the welded pipeline into the trench.



8. Padding & Backfill

The pipe trench is backfilled and graded.



9. Hydrostatic Testing

The pipeline is filled with water and pressurized to ensure the pipe's integrity and that it is fit for service.



10. Restoration

The pipe trench and land within the ROW are contoured and revegetated. The landowner may continue using the ROW for most purposes after restoration.

Pre-Construction

Develop a route that minimizes environmental impact by following existing utility transmission corridors where possible.

Conduct field surveys to identify and help protect sensitive resources including:

- Threatened and endangered species
- Wetlands and waterbodies
- Cultural resources

Obtain all necessary federal, state and local environmental permits.

During Construction

Utilize environmental inspectors throughout construction to ensure compliance with all necessary permits.

Use best management practices throughout construction, including:

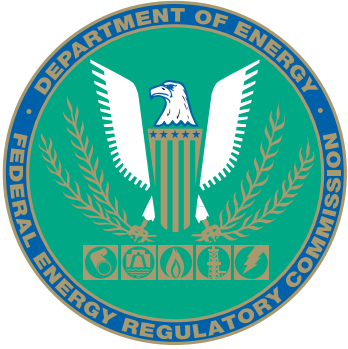
- Topsoil segregation and replacement
- Temporary and permanent erosion control

Restoration

Restore all areas disturbed by construction activities as close as practicable to pre-construction conditions.

Seed and re-vegetate in accordance with landowner and agency requirements and permits.

Monitor the restoration and reclamation process per agency requirements and permits.



The Federal Energy Regulatory Commission, or FERC, is an independent agency that regulates the interstate transmission of electricity, natural gas and oil.

**FERC Filing Docket #
for SSE4 Project: PF25-1-000**

As part of its responsibilities, FERC:

Regulates the transmission and wholesale sales of electricity in interstate commerce;

Reviews certain mergers and acquisitions and corporate transactions by electric companies;

Regulates the transmission and sale of natural gas for resale in interstate commerce;

Regulates the transportation of oil by pipeline in interstate commerce;

Approves the siting and abandonment of interstate natural gas pipelines and storage facilities;

Reviews the siting application for electric transmission projects under limited circumstances;

Ensures the safe operation and reliability of proposed and operating LNG terminals;

Licenses and inspects private, municipal and state hydroelectric projects;

Protects the reliability of the high voltage interstate transmission system through mandatory reliability standards;

Monitors and investigates energy markets;

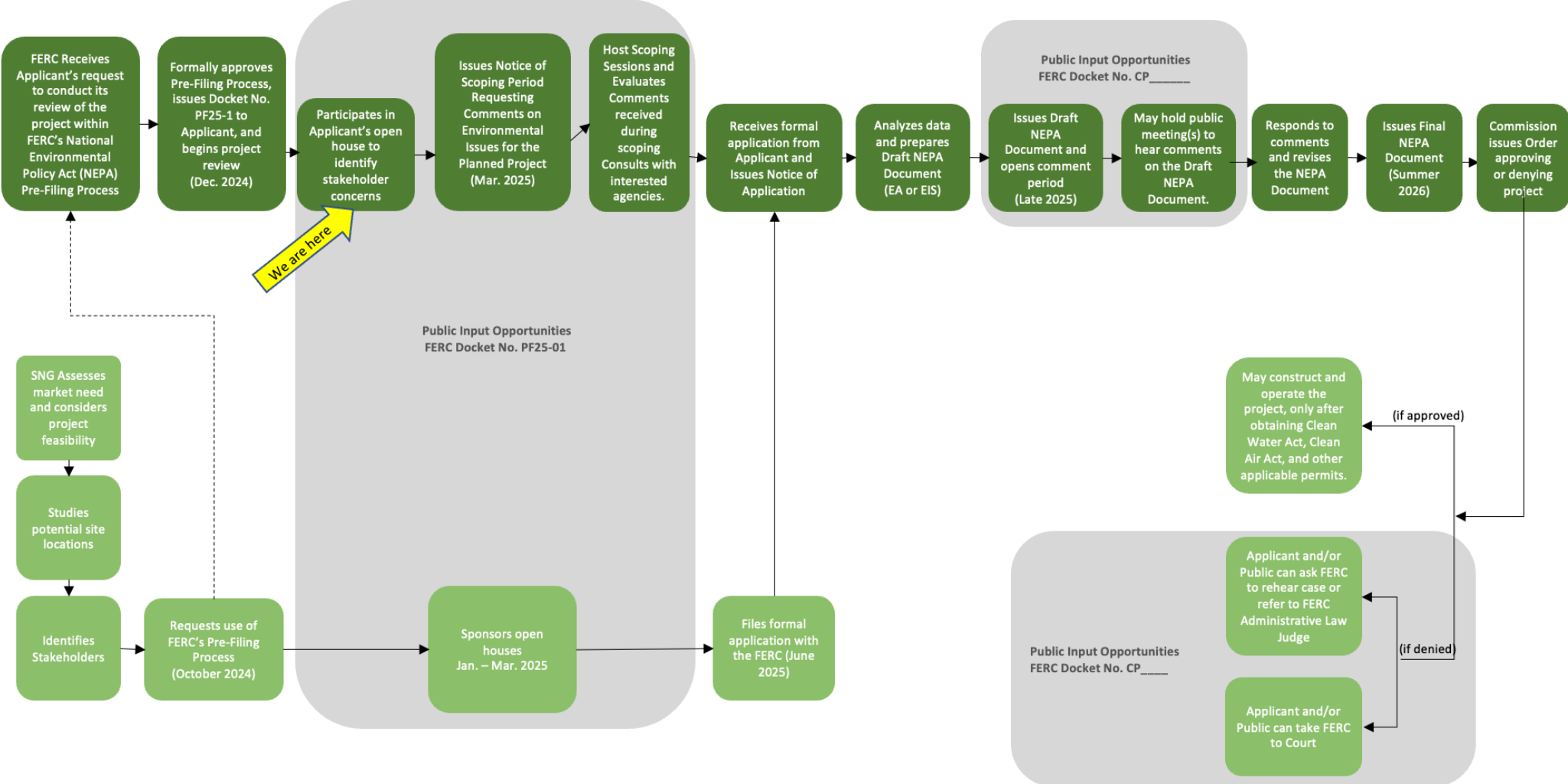
Enforces FERC regulatory requirements through imposition of civil penalties and other means;

Oversees environmental matters related to natural gas and hydroelectric projects and other matters; and

Administers accounting and financial reporting regulations and conduct of regulated companies.


FERC Information

South System Expansion Project (PF25-01) | Federal Energy Regulatory Commission | Environmental Review Process



How to Participate in the FERC Process

Always reference the docket number (PF25-01)



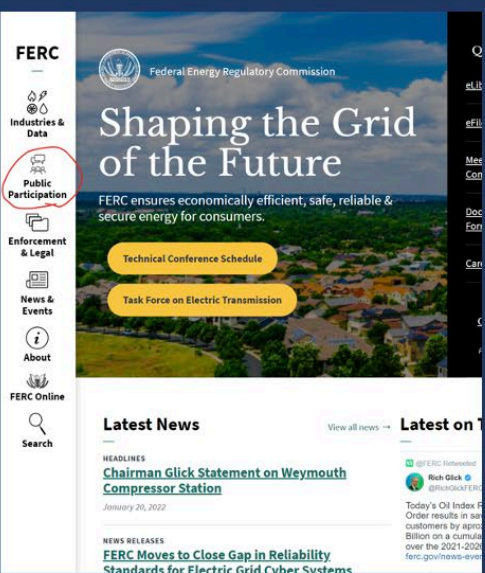
Provide Oral Comment with Stenographer at a FERC Public Scoping Session

(scheduled in March/April 2025)



Mail to:

Debbie-Anne A. Reese, Secretary
Federal Energy Regulatory
Commission
888 First Street, NE, Room 1A
Washington, DC 20426



FERC
Federal Energy Regulatory Commission

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eComment or eFiling on FERC.gov

Schedule of FERC Scoping Meetings – Docket No. PF25-1

Project	Date and Time	Location
MSX (PF25-2-000)	Monday, March 24, 2025, 5:00 p.m. – 7:00 p.m. CST	American Legion Hut, 14051 Hwy 15 S., Decatur, MS 39327
SSE4 (PF25-1-000) and MSX (PF25-2-000)	Tuesday, March 25, 2025, 5:00 p.m. – 7:00 p.m. CST	The Warehouse Industrial Venue, 212 N. Academy Ave., Butler, AL 36904
SSE4 (PF25-1-000)	Wednesday, March 26, 2025, 5:00 p.m. – 7:00 p.m. CST	YMCA of Selma- Dallas County, 1 YMCA Dr, Selma, AL 36701
SSE4 (PF25-1-000)	Thursday, March 27, 2025, 5:00 p.m. – 7:00 p.m. CST	Davis Event Center, 2903 W. MLK Hwy, Tuskegee, AL 35083
MSX (PF25-2-000)	Monday, March 31, 2025, 5:00 p.m. – 7:00 p.m. CST	Wister Gardens, 1440 Hwy 7 South, Belzoni, MS 39083
SSE4 (PF25-1-000)	Monday, March 31, 2025, 5:00 p.m. – 7:00 p.m. EST	Harris County Community Center, 7509 GA-116, Hamilton, GA 31811
MSX (PF25-2-000)	Tuesday, April 1, 2025, 5:00 p.m. – 7:00 p.m. CST	The Carousel House, 117 W. Jefferson St., Kosciusko, MS 39090
SSE4 (PF25-1-000)	Tuesday, April 1, 2025, 5:00 p.m. – 7:00 p.m. EST	Hampton Inn & Suites Macon, 1- 75 North 3954 River Place Dr., Macon, GA 31210
SSE4 (PF25-1-000) and MSX (PF25-2-000)	Wednesday, April 2, 2025, 5:00 p.m. – 7:00 p.m. CST	Copeland Center, 2501 4th St., Meridian, MS 39301
SSE4 (PF25-1-000)	Wednesday, April 2, 2025, 5:00 p.m. – 7:00 p.m. EST	The Pringle Building, 114 East Haynes St., Sandersville, GA 31082
SSE4 (PF25-1-000)	Thursday, April 3, 2025, 5:00 p.m. – 7:00 p.m. EST	Holiday Inn Express, 1361 N. Expressway, Griffin, GA 30223

How to follow the FERC Docket Online

<https://www.ferc.gov>



- Go to FERC eLibrary
 - eLibrary contains the official administrative record for all FERC proceedings. All FERC issuances, company filings and public comments submitted to FERC are stored in eLibrary. eLibrary requires no pre-registration and is available to the public.
- On the FERC.gov website follow these simple steps)
 - ✓ Click “eLibrary” under the Quick Links box on right side of webpage.
 - ✓ Enter the docket number “PF25-1”
 - ✓ Enter the date range
 - ✓ Click “Search”

Additional South System Expansion 4 Project Background

Frequently-Asked Questions

Who is Southern Natural Gas Company?

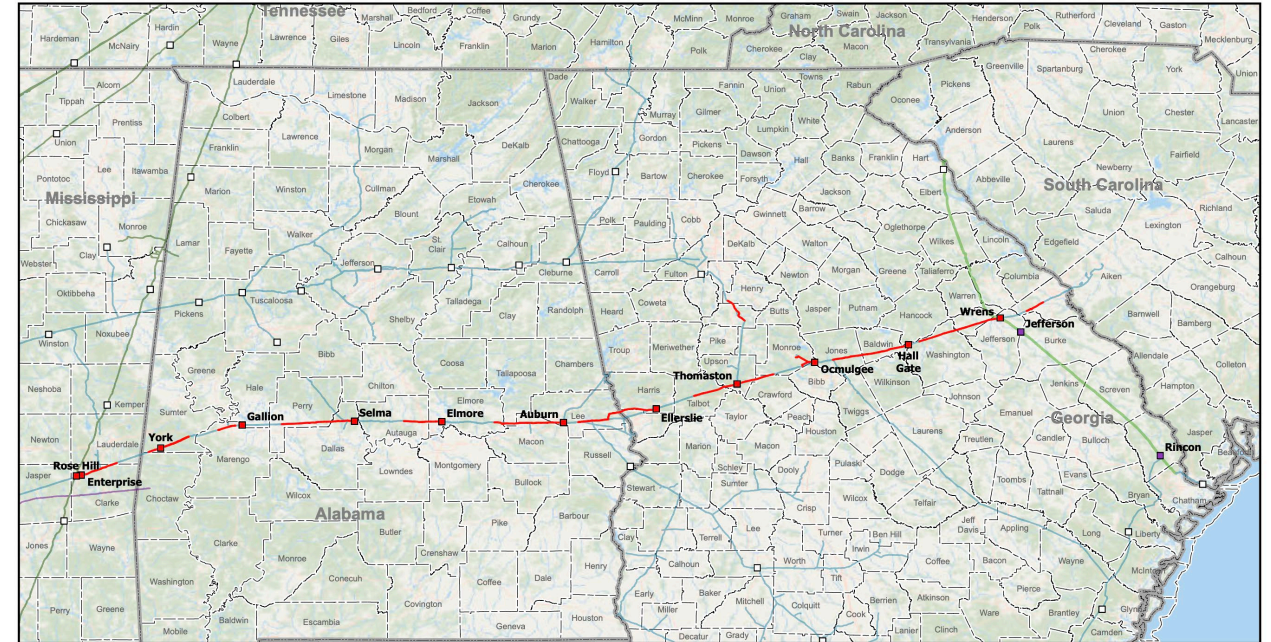
Southern Natural Gas Company, L.L.C. (SNG), equally owned by subsidiaries of Kinder Morgan, Inc. and Southern Company, is headquartered in Birmingham, Alabama, and has been in the natural gas pipeline business since 1929. SNG has a design capacity of approximately 4.4 billion cubic feet. We serve customers from Louisiana to South Carolina and are the largest transporter of natural gas into the state of Georgia.

Who is Elba Express Company?

Elba Express Company, L.L.C. (EEC) is a subsidiary of Kinder Morgan Inc. EEC owns a 200-mile bidirectional system that transports natural gas between the Elba Island LNG terminal near Savannah, Georgia, and the Transco pipeline in Hart County, Georgia, and Anderson County, South Carolina. In Georgia, the pipeline connects with Carolina Gas Transmission and with Kinder Morgan's Southern Natural Gas (SNG) system. It also directly connects to various power plants and natural gas utility providers.

What is the South System Expansion 4 (SSE4) Project?

The SSE4 Project (Project) is an expansion designed to increase SNG's natural gas capacity by up to 1.3 billion cubic feet per day. SSE4 will be almost entirely (approximately 90%) comprised of additions to existing segments of the SNG pipeline system located on or adjacent to properties with existing land-use permissions and/or rights of way.



Frequently-Asked Questions

What is the purpose of the SSE4 Project?

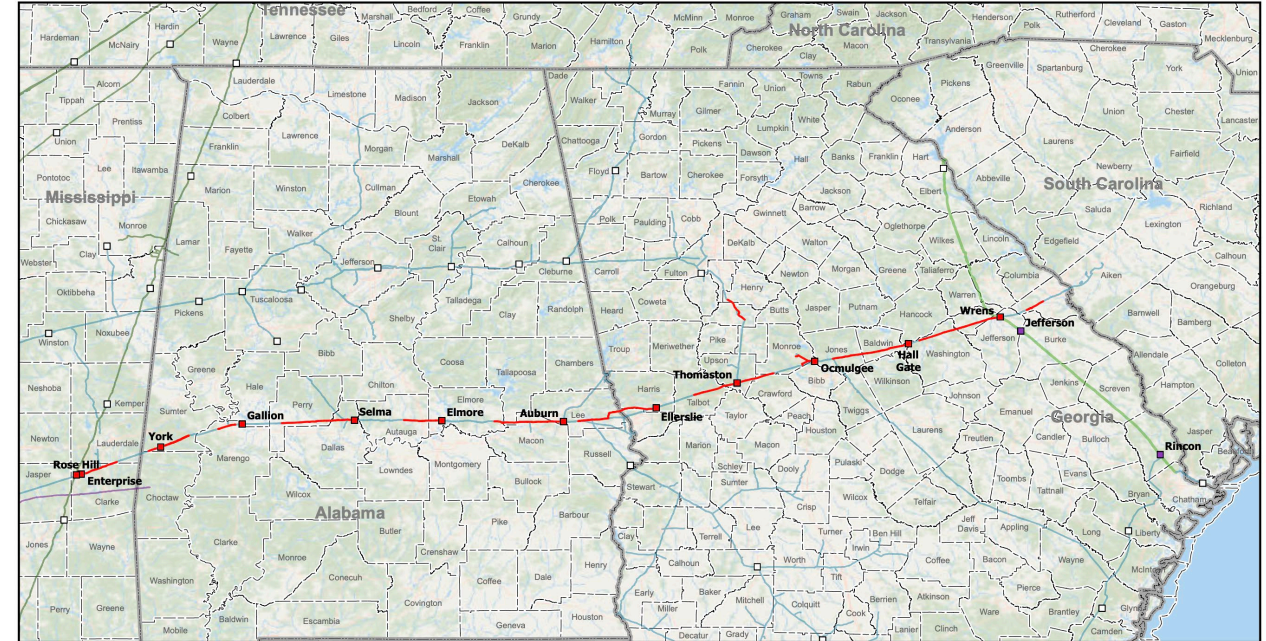
The SSE4 project will provide up to 1.3 billion cubic feet per day (Bcf/d) of additional natural gas capacity to support increased residential, commercial, industrial load, and electric generation demand in the Southeast.

What is the proposed route of the pipeline?

The SSE4 Project will make best efforts to run parallel to existing SNG/EEC pipelines, power line right of ways, and utility corridors. As additional information about the proposed route is gathered, and preliminary on-the-ground surveys are conducted, adjustments to the route may be made.

What is a natural gas pipeline and how does it work?

Natural gas pipelines safely transport large volumes of natural gas over long distances. They are specially designed and carefully constructed in compliance with Federal regulations. There are over 300,000 miles of natural gas transmission pipelines in operation throughout the United States. Pipelines are typically located underground and transport the natural gas with the aid of compression to customers in various market areas across the United States. ("Compression" refers to facilities that pump the gas and help gas move in the pipeline by keeping it under pressure.) These customers include local distribution companies, which resell the gas to residential and business customers; electric utilities that use the natural gas to generate electricity; and large industrial customers.



Frequently-Asked Questions

Will the pipeline transport gasoline or petroleum products?

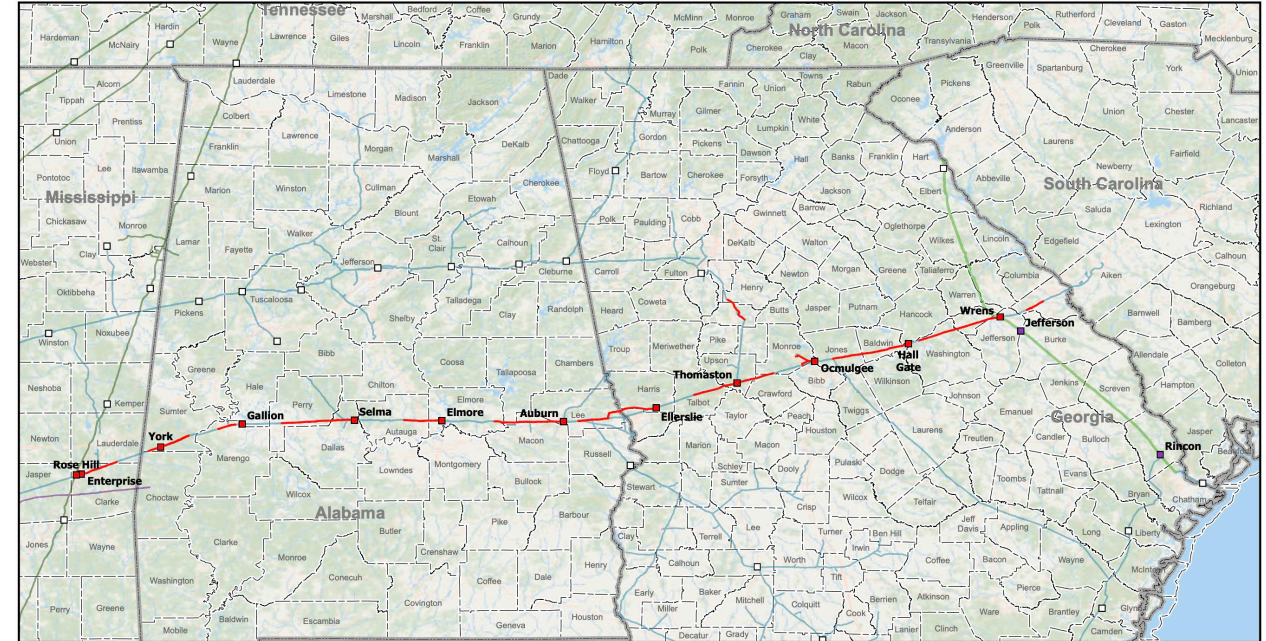
No. The SSE4 Project pipelines will not be designed to transport liquids.

What will be the source of the natural gas?

Most of the natural gas consumed in the Southeastern United States is transported to each state through natural gas pipelines, which run from production fields located in states along the Gulf of Mexico or from developed production fields in Pennsylvania and Ohio. Natural gas can flow into the pipeline at several locations including: at the wellhead; at processing plants located near the gas fields after processing to remove liquids; and at interconnections with other pipelines.

Will individual homeowners be able to receive service directly from the new pipeline?

No. SNG and EEC are interstate transporters and will only be providing direct service to utility companies, and/or to large industrial or commercial customers.



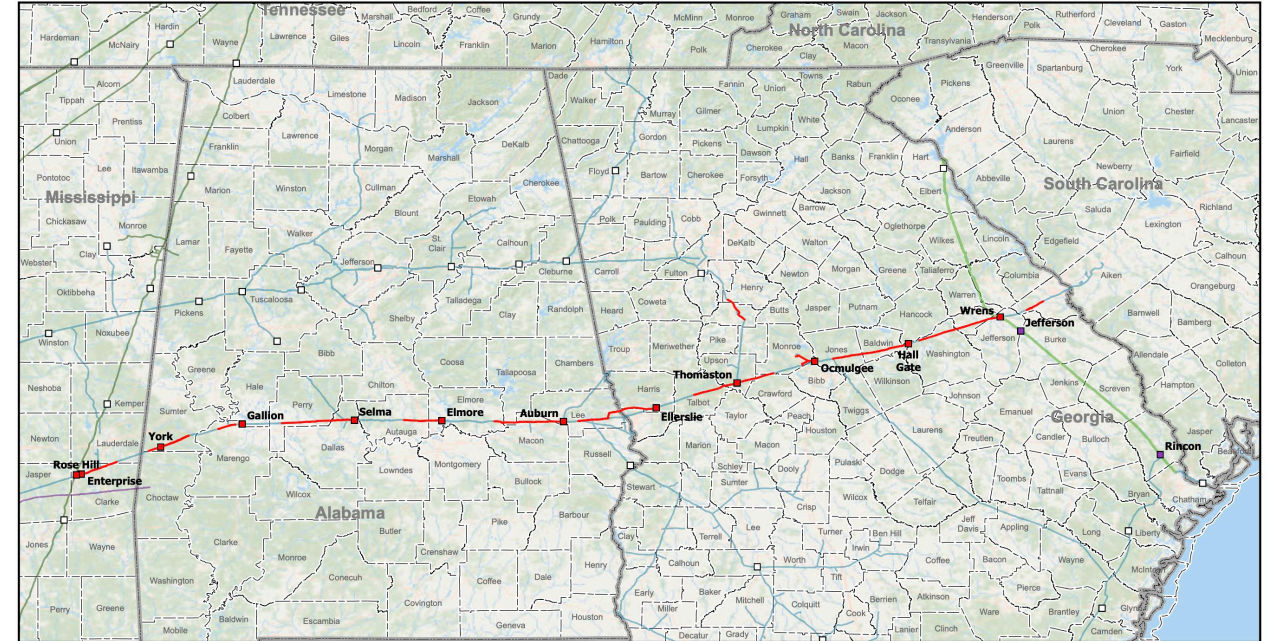
Frequently-Asked Questions

Who regulates the pipeline?

SNG and EEC are federally regulated interstate natural gas transmission companies which must apply for and obtain permission from the Federal Energy Regulatory Commission (FERC) in Washington, D.C., to build and operate the Project. The FERC will review the application for compliance with all state and federal environmental laws before approving a route for the pipeline and before awarding the project approval (called a Certificate of Public Convenience and Necessity). In addition to FERC, other federal and state regulatory agencies with oversight of the project include the U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, Mississippi Department of Environmental Quality, Alabama Department of Environmental Management, and the Georgia Department of Natural Resources. The design, construction, and operation of the pipeline is regulated by the U.S. Department of Transportation (“USDOT”).

What is the anticipated timeline for the project?

The Project requested to start the FERC pre-filing process in the 4th Quarter of 2024 with the anticipation of submitting the FERC Certificate application and other Agency permit applications in the 2nd Quarter 2025. Pending necessary approvals and permits, the Project would commence construction activities in the 1st Quarter of 2027. Completion and In-service dates are anticipated in phases with Phase 1 in 4th Quarter 2028 and Phase 2 in 4th Quarter 2029.



Frequently-Asked Questions

Are natural gas pipelines safe?

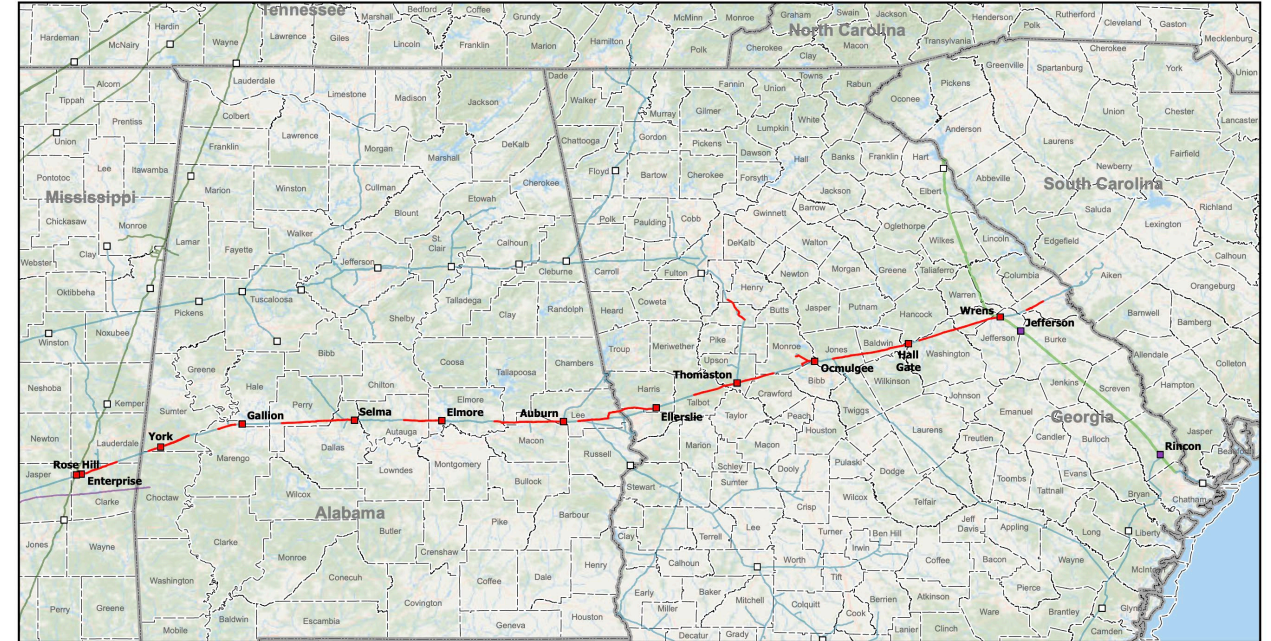
Natural gas pipelines are the safest means of transporting natural gas. SNG and EEC are committed to safety and reliability. As an industry leader in transporting natural gas, we take many measures to maintain the integrity of our pipeline system and comply with all Federal safety requirements.

How would the pipeline be protected to ensure the safe transportation of natural gas?

Many layers of protection are built into natural gas pipelines. These layers work together to ensure the pipeline operates safely throughout its life and that people and properties are well protected throughout the life of a pipeline. The manner and method of pipeline construction and operations are regulated by the U.S. Department of Transportation (“USDOT”).

Would the pipeline be underground?

Except for special situations, certain ancillary, and compression facilities described below, the pipeline used to transport the natural gas is completely underground. Typically, the pipeline is covered by at least three feet of soil. The pipeline could be buried deeper to accommodate planned surface activities, or where it crosses under roadways or beneath major bodies of water, such as rivers and streams. Equipment or facilities above ground would include signs, flow-control valves, gas-measurement instruments, regulating controls, pipeline bridges, and compressor stations. Above ground facilities will enable our professionals to properly control and service the pipeline.



Frequently-Asked Questions

What is the project's commitment to protecting significant cultural sites and environmentally sensitive areas?

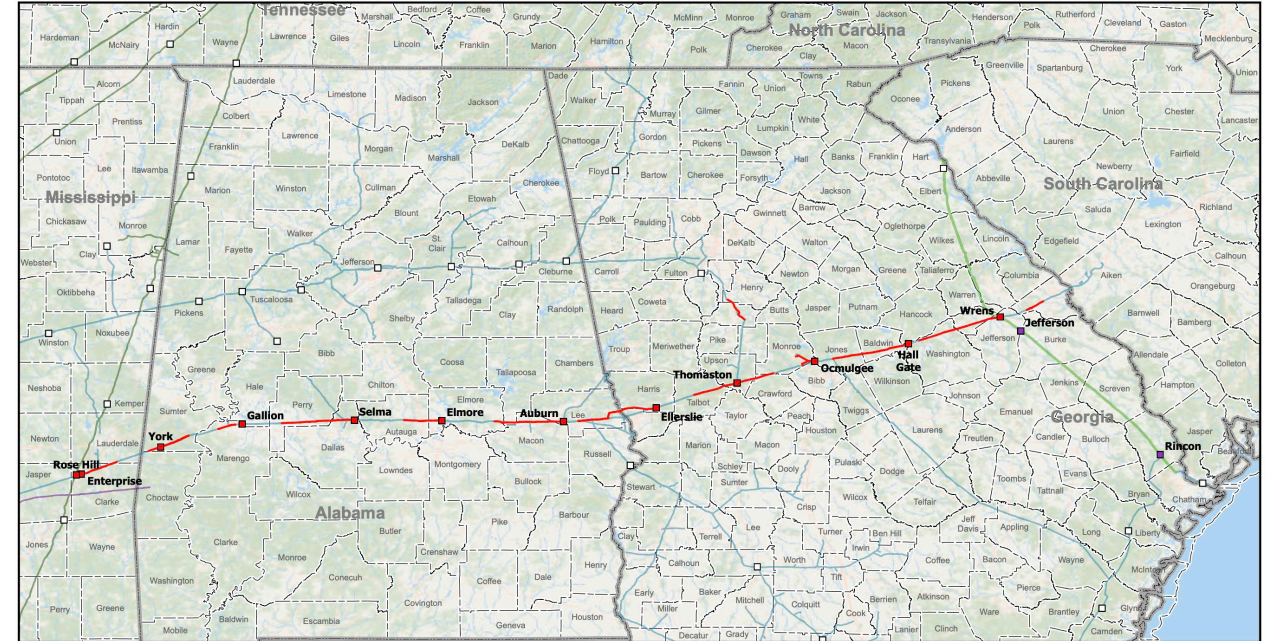
The Project is committed to protecting significant cultural sites and environmentally sensitive areas. This commitment extends through all aspects of the project. We will work with appropriate Federal and State agencies to comply fully with all applicable laws and regulations. Beyond that, we have our own standards and procedures that help ensure that employed professionals and contractors do their utmost to exercise care and respect for the possible effect of our activities.

How will the Project protect wetlands and culturally important sites?

We start by selecting a route that avoids sensitive areas whenever possible. This route is based on detailed professional surveys and studies.

Should there be any wetlands or culturally important sites that cannot be avoided, we exercise the utmost care around these sites during construction. We choose only qualified and experienced professional pipeline builders to minimize the impact of construction activities on these sites. We also mark wetlands and culturally important sites that need to be avoided during construction. In addition, we will have specially trained environmental inspectors to look out for environmentally sensitive areas and endangered species. Following construction, we ensure that the site is thoroughly cleaned, then we restore the land, as close as possible to if not better than its original condition.

It is also very important to note that if any major river or water body crossings are required for the Project, it is typically our practice to directionally drill under those major rivers or water bodies along the proposed route. This highly technical and very expensive method of installing a pipeline ensures that environmentally sensitive areas are protected with the absolute minimum of surface disturbance.



Frequently-Asked Questions

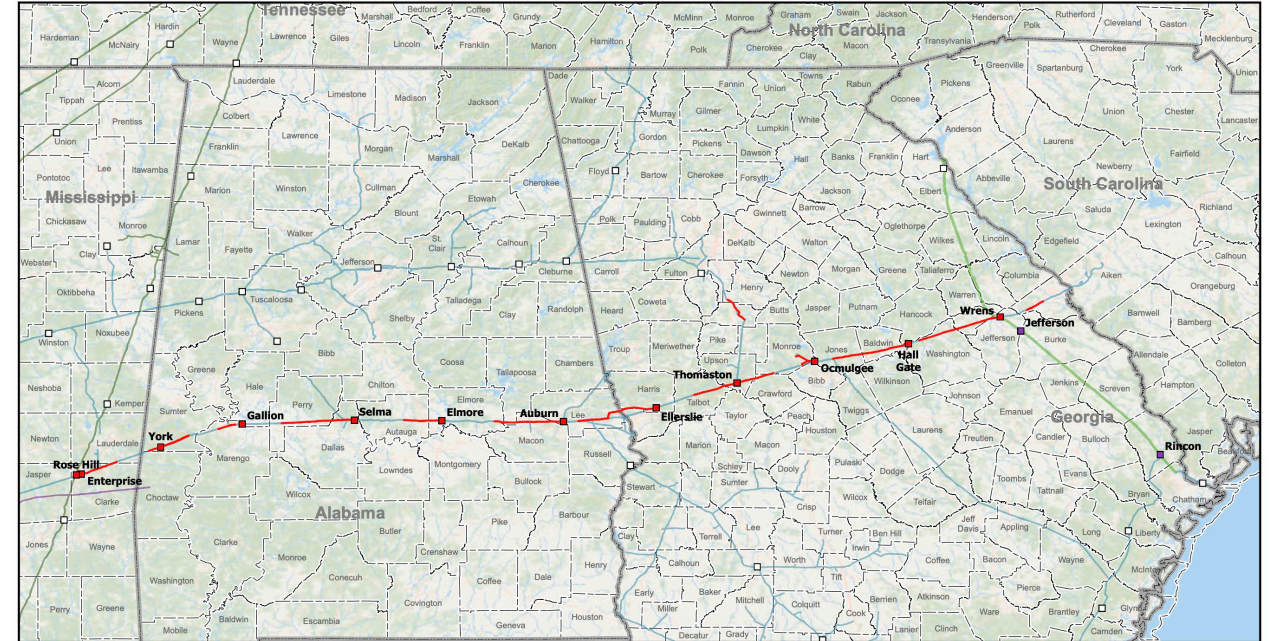
What is the role of a land agent?

A land agent is a professional who works with property owners along our proposed route. If you are the owner of property that may be involved with this project, the land agent will be your primary contact person for the project. The land agent will be available to meet with you throughout the project to make certain you receive up-to-date information about the project. The land agent will listen to your comments and suggestions and report those to the company.

The first major part of the process of working with each landowner is for the land agent to explain the surveys (civil and environmental) that must be conducted on their property. We will need to survey more property than is actually needed for pipeline construction. Once the initial information is compiled and analyzed from these surveys, further surveys may be necessary.

What surveys will need to be conducted on my property?

A preliminary civil survey, as well as environmental and archaeological surveys of each parcel along the proposed route must be conducted. The preliminary civil survey will locate any existing pipeline(s) and utilities on the property and the proposed centerline for the pipeline route. Stakes and flagging may be used to mark the path of the centerline. The environmental survey will usually extend 200 feet from the edge of existing ROW/Easement limits on the proposed pipeline side to determine the size and location of wetlands and to evaluate the land for potential habitats for endangered species, including plants and animals. This survey will also locate springs, water wells, erosion prone areas and man-made features that can affect pipeline construction. The archaeological survey will cover the same area as the environmental survey and will include the taking of shovel tests of approximately 18 inches in depth every 50 meters in certain areas as determined by the onsite archaeologist. The soil will be sifted to look for historical remains, pot shards, arrowheads and other significant artifacts. The soil will be replaced after examination.



Frequently-Asked Questions

What if I want to contact the FERC directly?

You may call or write the FERC at:

Federal Energy Regulatory Commission

Office of External Affairs

888 First Street, N.E.

Washington, DC 20426

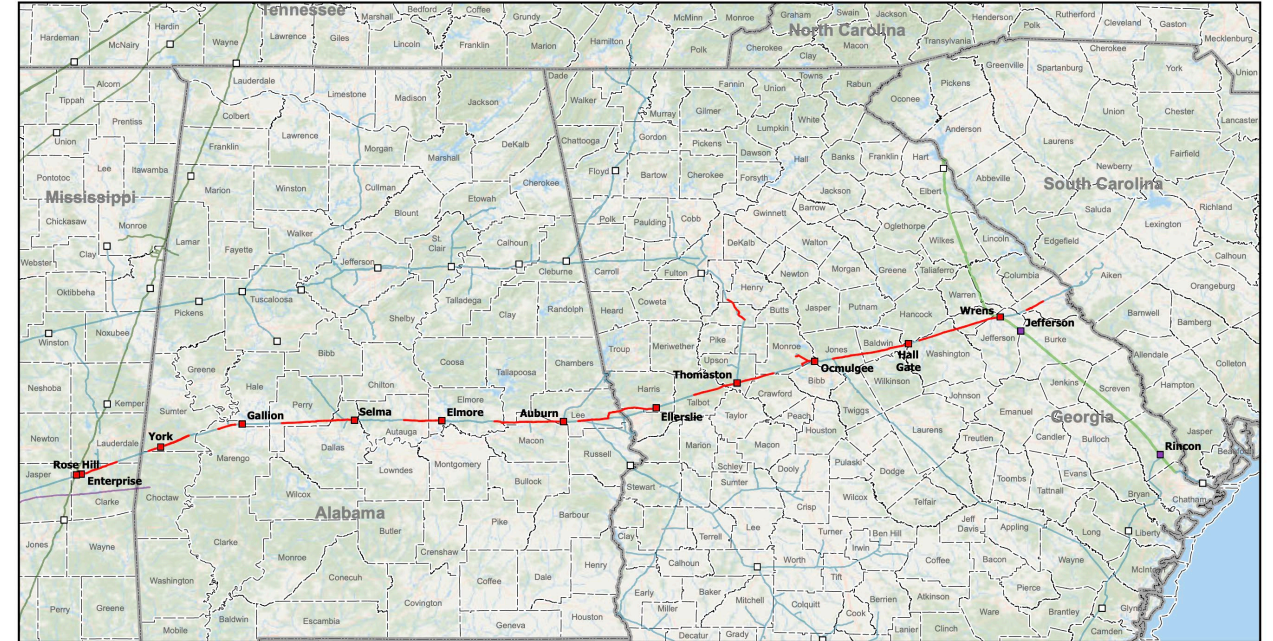
1-866-208-3372 or www.ferc.gov

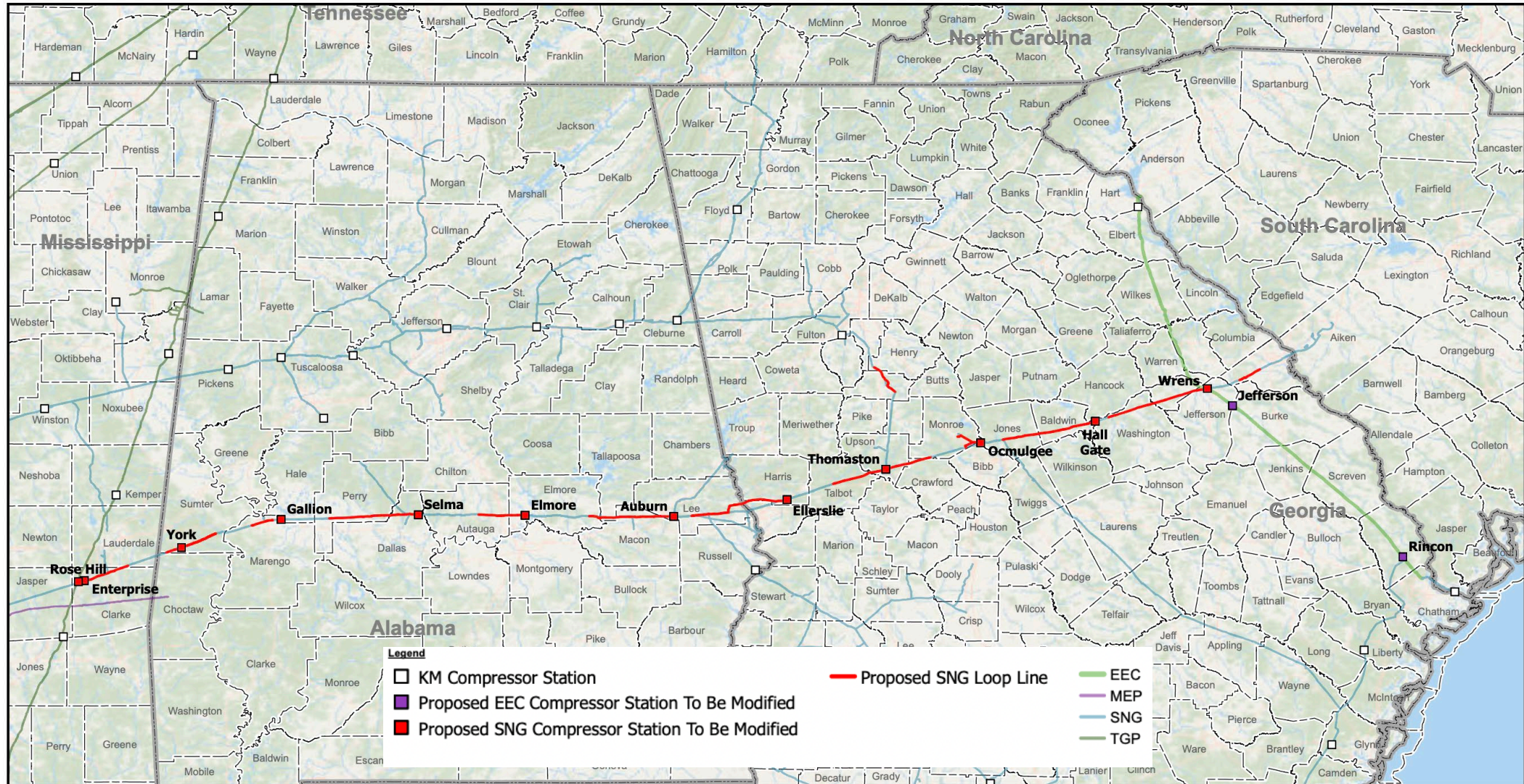
**FERC Filing Docket #
for SSE4 Project: PF25-1-000**

What if I want to contact SNG or EEC directly?

<https://www.kindermorgan.com/Operations/Projects/SSE4-Project-Page>

publicaffairs@kindermorgan.com or 1-833-941-0064





Thank you