

* Designated to receive service in accordance with Rule 2010 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.2010.

UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION

In the Matter of)	
)	
Transcontinental Gas Pipe Line)	
Company, LLC)	Docket No. CP21-

**ABBREVIATED APPLICATION FOR CERTIFICATE OF
PUBLIC CONVENIENCE AND NECESSITY
AND FOR ORDER PERMITTING AND APPROVING
ABANDONMENT OF FACILITIES
(Regional Energy Access Expansion)**

Transcontinental Gas Pipe Line Company, LLC (“Transco”) hereby files this application, in abbreviated form, pursuant to Sections 7(b) and 7(c) of the Natural Gas Act (“NGA”), 15 U.S.C. § 717f(b) and (c), and Part 157(A) of the Federal Energy Regulatory Commission (“Commission” or “FERC”) regulations, 18 C.F.R. §§ 157.5, *et seq.*, for a certificate of public convenience and necessity authorizing Transco to construct, install, modify, operate and maintain its Regional Energy Access Expansion (sometimes referred to as the “Project”) and to abandon and replace certain existing and less energy efficient compression facilities. The Project will enable Transco to provide an additional 829,400 dekatherms per day (“dt/day”) of firm transportation service to serve incremental natural gas supply needs beginning with the 2023/2024 winter heating season. Transco respectfully requests that the Commission issue a final order granting the authorizations requested herein by January 1, 2022, which will enable Transco to commence construction of the proposed facilities to meet a December 1, 2023 target in-service date for the Project, thereby providing natural gas service in advance of projected peak demand winter months.

In support of this application and in accordance with the Commission's regulations and Rules of Practice and Procedure, Transco states the following:

I.
GENERAL

The exact legal name of the applicant is Transcontinental Gas Pipe Line Company, LLC, a limited liability company formed and existing under the laws of the State of Delaware. Transco's principal place of business is 2800 Post Oak Boulevard, Houston, Texas 77056-6106. Transco is an indirect, wholly owned subsidiary of The Williams Companies, Inc. ("Williams").

The names, titles, addresses and telephone numbers of the persons to whom correspondence and communications concerning this application are to be addressed are:

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II.

DESCRIPTION OF EXISTING OPERATIONS

Transco is a natural gas pipeline company engaged in the transportation of natural gas in interstate commerce by means of its natural gas transmission system extending from Texas, Louisiana, Mississippi and Alabama and the offshore Gulf of Mexico area, through the States of Georgia, South Carolina, North Carolina, Virginia, Maryland, Pennsylvania and New Jersey, to its termini in the New York City metropolitan area.

III.

EXECUTIVE SUMMARY

By the instant application, Transco seeks NGA Section 7(c) authorization for the construction and operation of the Regional Energy Access Expansion and NGA Section 7(b) authorization for the related abandonment of certain compression facilities. The Project is an incremental expansion of Transco's existing pipeline system that will enable Transco to provide an additional 829,400 dt/day of firm transportation service from northeastern Pennsylvania to multiple delivery points along Transco's Leidy Line in Pennsylvania, Transco's mainline at the Station 210 Zone 6 Pooling Point in Mercer County, New Jersey, and multiple delivery points in Transco's Zone 6 in New Jersey, Pennsylvania, and Maryland. Transco has executed binding precedent agreements with PECO Energy Company, Elizabethtown Gas Company, Baltimore Gas and Electric Company, South Jersey Gas Company, PSEG Power, LLC, South Jersey Resources Group LLC, Williams Energy Resources LLC, and New Jersey Natural Gas Company (collectively, "Project Shippers"). Together with certain capacity relinquished pursuant to Transco's reverse open season, the Project will involve the construction and operation of the facilities described in Article IV of the instant application. The Project also includes the abandonment in place of certain facilities as described in Article IV.

The Project is targeted to be placed in-service by December 1, 2023. The firm transportation service will be rendered pursuant to Rate Schedule FT of Transco's FERC Gas Tariff and Transco's blanket certificate under Part 284(G) of the Commission's regulations; therefore, this service will be subject to the terms and conditions of Transco's FERC Gas Tariff, as such may be amended from time to time.

The binding precedent agreements with the Project Shippers account for 100% of the incremental firm transportation capacity to be provided under the Project and require the Project Shippers and Transco to execute firm transportation service agreements with primary terms ranging from 15 years to 17 years. Transco plans to conduct a supplemental open season in May 2021 for a portion of the firm transportation capacity that was not offered in Transco's previous open seasons for the Project. This supplemental open season will not result in any changes to the firm transportation capacity, paths, or facilities under the Project inasmuch as an existing Project Shipper has agreed to reallocate a portion of its capacity to accommodate any bids accepted by Transco during the open season.

As further described herein, the Project will provide Transco's customers and the markets they serve with greatly enhanced access to natural gas supply, thereby further diversifying fuel supply access, while also positioning the region for future clean energy development. By increasing gas supply access along Transco's existing Leidy Line, the Project will support overall reliability and diversification of energy infrastructure in the Northeast, eliminating peak day constraints currently caused by limited pipeline takeaway capacity. Moreover, the Project will benefit the public by promoting competitive markets and enhancing the security of natural gas supplies to major delivery points serving the Northeast. As detailed herein, the Project will not adversely affect service to Transco's existing customers or other pipelines or their captive customers and will support

diversification of energy supply in the Northeast. The firm transportation agreements with Transco's customers will serve a diverse need, including end use by residential and commercial users.

The Project supports Williams' climate commitment, which provides a practical path to reduce emissions, support the viability of renewables, and advance a clean energy economy. Williams has set a near-term goal of 56% reduction from 2005 greenhouse gas ("GHG") emissions levels by 2030 on its ambition to net zero carbon emissions by 2050. Williams' commitment includes optimization of operations to further reduce natural gas venting and leaks, voluntary emissions reductions through replacement of legacy natural gas-fired horsepower, transition from traditional facility design to more GHG-efficient designs, and incorporation of emerging opportunities as technology advances, such as solar power and renewable natural gas, hydrogen fuel blending, and carbon capture, use and storage. The Project will be designed and constructed in a manner that is adaptable to green hydrogen and renewable natural gas ("RNG") blending, thereby providing the necessary and critical infrastructure needed to meet clean energy demand for generations to come.

Strong market demand exists for the Project. The Annual Energy Outlook 2021 (Energy Information Administration 2021) reference case indicates that natural gas consumption in the United States will rise from 33.43 trillion cubic feet ("Tcf") in 2020 to 39.75 Tcf in 2040 and will continue to grow to 42.79 Tcf in 2050. Moreover, Transco has executed long-term, binding precedent agreements for all of the Project capacity. As such, the Project is fully consistent with the Commission's Statement of Policy on the Certification of New Interstate Natural Gas Pipeline Facilities ("Policy Statement").

IV.

DESCRIPTION OF PROPOSED FACILITIES

In order to create the firm transportation capacity under the Project, Transco requests authorization to construct, install, modify, operate and maintain the following facilities:

- Approximately 22.3 miles of 30-inch-diameter pipeline partially collocated with Transco's Leidy Line A from milepost (MP) 0.00 to MP 22.32 in Luzerne County, Pennsylvania ("Regional Energy Lateral");
- Approximately 13.8 miles of 42-inch-diameter pipeline collocated with Transco's Leidy Line System from MP 43.72 to MP 57.50 in Monroe County, Pennsylvania ("Effort Loop");
- Addition of a gas-fired turbine driven compressor station, identified as Compressor Station 201, to be located along the existing Transco pipeline with 11,107 nominal horsepower at International Organization for Standardization ("ISO") conditions in Gloucester County, New Jersey;
- Addition of two gas-fired turbine driven compressor units with a combined 31,800 nominal horsepower at ISO conditions at existing Compressor Station 505 in Somerset County, New Jersey, to accommodate the abandonment and replacement of approximately 16,000 horsepower from eight existing and less energy efficient gas-fired reciprocating engine-driven compressor units, which will increase the certificated station compression by 15,800 horsepower;
- Addition of two gas-fired turbine driven compressor units with a combined 63,742 nominal horsepower at ISO conditions and modification of three existing compressors at existing Compressor Station 515 in Luzerne County, Pennsylvania to support the Project and to accommodate the abandonment and replacement of approximately 17,000 horsepower from five existing and less energy efficient gas-fired reciprocating engine-driven compressors and increase the certificated station compression by 46,742 horsepower;
- Uprate and rewheel two existing electric motor-driven compressor units at existing Compressor Station 195 in York County, Pennsylvania to increase the certificated station compression by 5,000 horsepower and accommodate the abandonment of two existing and less energy efficient gas-fired reciprocating engine-driven compressors with approximately 8,000 horsepower of compression;

- Modifications at existing Compressor Station 200 in Chester County, Pennsylvania;
- Uprate one existing electric motor-driven compressor unit at Compressor Station 207 in Middlesex County, New Jersey to increase the certificated station compression by 4,100 horsepower;
- Modifications to three existing pipeline tie-ins in Pennsylvania (“Hildebrandt Tie-in, Lower Demunds REL Tie-in, and Carverton Tie-in”);
- Addition of regulation controls at an existing valve setting on Transco’s Mainline “A” in Bucks County, Pennsylvania (“Mainline A Regulator”);
- Modifications at the existing Delaware River Regulator in Northampton County, Pennsylvania;
- Modifications at the existing Centerville Regulator in Somerset County, New Jersey;
- Modifications to the existing valves and piping at the Princeton Junction (“Station 210 Pooling Point”) in Mercer County, New Jersey;
- Modifications to three existing delivery meter stations in New Jersey (“Camden M&R Station, Lawnside M&R Station, and Mt. Laurel M&R Station”);
- Modifications to one existing delivery meter station in Maryland (“Beaver Dam M&R Station”);
- Contractual changes (no physical modifications) at ten existing delivery meter stations in Pennsylvania and New Jersey, including the Algonquin-Centerville Meter Station, Post Road Meter Station, New Village Meter Station, Spruce Run Meter Station, Marcus Hook Meter Station, Ivyland Meter Station, Repaupo Meter Station, Morgan Meter Station, Lower Mud Run Meter Station, and Chesterfield Meter Station;
- Additional ancillary facilities, such as mainline valves (“MLVs”), cathodic protection safety systems, communication facilities, and internal inspection safety device (e.g., pig) launchers and receivers in Pennsylvania; and
- Existing, improved, and new access roads and contractor yards/staging areas in Pennsylvania, New Jersey, and Maryland.

The location and description of these facilities are detailed in the Environmental Report, attached as Exhibit F-1 hereto.

Transco also requests authorization to abandon in place eight existing internal combustion engine-driven compressor units at Station 505 and five existing internal combustion engine-driven compressor units at Station 515 and replace the units with more modern, energy efficient equivalent horsepower. The existing units are obsolete, less energy efficient, less reliable, and costly to maintain and operate. By replacing them, Transco and its customers will benefit from the increased reliability of the new equipment, resulting in fewer maintenance outages, less downtime, decreased air emissions, less fuel consumption and costs, and lower operation and maintenance costs. Performing the replacement of the existing horsepower as part of the Project will enable Transco to reduce the non-incremental (i.e., system) transmission plant costs significantly compared to executing the replacement project and expansion Project separately.

In order to replace the existing certificated 16,000 horsepower to be abandoned at Station 505 and meet the additional compression needs of the Project, Transco proposes to install 30,810 site-rated horsepower of more modern and energy efficient turbine driven compression, with 14,810 site-rated horsepower of the new compression providing the

necessary compression for the Project. Consistent with Commission precedent,¹ the costs associated with this work at Station 505 will be allocated between the Project Shippers and Transco's existing customers. The allocation will be based on incremental horsepower (14,810 site-rated horsepower) as a percentage of the total horsepower addition at Station 505 (30,810 site-rated horsepower) as follows: 51.93 percent to non-incremental (i.e., system) transmission plant cost and 48.07 percent to the incremental Project. Transco used site-rated horsepower for the allocation instead of the ISO rating to better determine the horsepower used by the Project Shippers and Transco's existing customers.

In order to replace the existing 17,000 horsepower to be abandoned at Station 515 and meet the additional compression needs of the Project, Transco proposes to install 58,684 site-rated horsepower of more modern and energy efficient turbine driven compression, with 41,684 site-rated horsepower of the new compression providing the necessary compression for the Project. Consistent with Commission precedent, the costs associated with this work at Station 515 will be allocated between the Project Shippers and Transco's existing customers. The allocation will be based on incremental horsepower

1 See, e.g., Policy Statement, 88 FERC ¶ 61,227 at P61,746 (1999), ("Projects designed to improve existing service for existing customers by replacing existing capacity, improving reliability or providing flexibility, are for the benefit of existing customers" and "are permitted to be rolled in."); *Williston Basin Interstate Pipeline Co.*, 117 FERC ¶ 62,017 at P64,030 (2006) ("The Policy Statement provides that increasing the rates of existing customers to pay for projects designed solely to improve reliability or flexibility of service for the existing customers is not a subsidy, and that costs of the projects may be rolled in."); *Texas Gas Transmission, LLC*, 114 FERC ¶ 62,158 at P64,415-16 (2006), ("Since the proposed compression at the [Station] would increase the operational flexibility, reliability and security of Texas Gas' system by reducing the impact of system outages..., it is appropriate to permit Texas Gas to roll in the project costs in its next general section 4 rate proceeding."); and *Columbia Gas Transmission Corp.*, 122 FERC ¶ 61,021 at P61,105 (2008) ("We will grant Columbia's request for a predetermination that the costs of the reliability and replacement work may be rolled into Columbia's system-wide rates in the next general rate case absent a significant change of circumstances. ... Commission policy recognizes that increasing the costs of existing customers to pay for projects designed to improve reliability or flexibility of service for the existing customers is not a subsidy. Columbia's proposed work will improve reliability by replacing equipment, much of which is more than 40 years old, with new equipment and newer technologies. ... These gains in reliability and flexibility will be achieved at a lower cost than if this work was performed separately in the future.") *Transcontinental Gas Pipe Line Co., LLC*, 128 FERC ¶ 61,223 at P29-31, reh'g granted, 130 FERC ¶ 61,010 (2010).

(41,684 site-rated horsepower) as a percentage of the total horsepower addition at Station 515 (58,684 site-rated horsepower) as follows: 28.97 percent to non-incremental (i.e., system) transmission plant cost and 71.03 percent to the incremental Project. Transco used site-rated horsepower for the allocation instead of the ISO rating to better determine the horsepower used by the Project Shippers and Transco's existing customers.

The flow diagrams and data that demonstrate the effect of the proposed facilities on the existing operational capabilities and conditions of Transco's system are included in Exhibits G and G-II hereto. As demonstrated in these exhibits, the Project facilities will enable Transco to provide 829,400 dt/day of incremental firm transportation capacity from northeastern Pennsylvania to multiple delivery points. These exhibits also demonstrate that there will be no adverse impact on service provided to Transco's existing customers as a result of the Project.

Exhibit F shows the locations of the Project facilities. Transco estimates that the proposed facilities will cost approximately \$950.05 million, as detailed in Exhibit K hereto. Approximately \$78.96 million of the costs detailed on Exhibit K will be allocated to existing non-incremental customers as a result of the horsepower replacement at Station 505, and approximately \$43.09 million of the costs detailed on Exhibit K will be allocated to existing non-incremental customers as a result of the horsepower replacement at Station 515. The cost of the proposed facilities will be financed initially through short-term loans and funds on hand. Permanent financing will be undertaken at a later date as part of Transco's overall, long-term financing program.

As shown in the information contained in Exhibit F-I hereto, the construction and operation of the proposed facilities will not have a significant impact on human health or the environment. The proposed facilities were designed to utilize, to the maximum extent

practicable, existing rights-of-way and areas adjacent to existing rights-of-way. Transco hereby certifies that the proposed facilities will be designed, constructed, inspected, tested, operated, and maintained in accordance with all applicable safety standards and plans for maintenance and inspection.

V.
MARKET SUPPORT AND GAS SUPPLY

Transco held an open season for the Project from March 8, 2019 through May 8, 2019, a supplemental open season from April 28, 2020 to May 28, 2020, and a reverse open season from April 24, 2020 to May 25, 2020.² As a result of negotiations following those offerings, Transco executed binding precedent agreements with Project Shippers for a total of 829,400 dt/day of year-round firm transportation service under the Project with a target in service date of December 1, 2023. The precedent agreements require the Project Shippers and Transco to execute firm transportation service agreements within 10 business days after the date that Transco tenders the service agreement to the Project Shippers for execution. Copies of the precedent agreements and amendments thereto are set forth in Exhibit I hereto.³ Transco plans to conduct another supplemental open season in May 2021

2 Transco conducted a “reverse open season” in which it solicited offers from existing customers for the permanent relinquishment of firm transportation capacity on the Transco system within the path of the Project. Transco received a binding offer to permanently relinquish 41,400 dt/day of firm transportation capacity from Transco’s Station 200 in Chester County, Pennsylvania to the Marcus Hook Meter and Regulation Station, located in Delaware County, Pennsylvania, and 19,665 dt/day of firm transportation capacity from the Marcus Hook Meter and Regulation Station to the Post Road Meter Station, located in Delaware County, Pennsylvania, under an existing service agreement.

3 The precedent agreements and amendments thereto contain confidential commercial information exempt from disclosure under the Freedom of Information Act and, therefore, are being submitted separately as privileged information pursuant to Section 388.112 of the Commission’s regulations. Specifically, the precedent agreement and amendments thereto contain commercially sensitive information, including termination rights and other provisions, disclosure of which to Transco’s competitors could cause substantial harm to Transco’s continuing ability to compete for new markets and firm transportation commitments. Please note that the terms of the precedent agreement and amendments thereto relevant to this application are, in any event, set forth herein, and pursuant to Commission policy, any non-conforming terms of service will be placed on public file with the Commission prior to commencement of firm transportation service under the Project.

for a portion of the firm transportation capacity that was not offered in Transco's previous open seasons for the Project. This supplemental open season will not result in any changes to the firm transportation capacity, paths, or facilities under the Project inasmuch as an existing Project Shipper has agreed to reallocate a portion of its capacity to accommodate any bids accepted by Transco during the open season.

The Project Shippers will be responsible for contracting directly with suppliers of natural gas and arranging for the deliveries of gas supplies that will be transported from the Receipt Point(s) to the Delivery Point(s) under the Project.

VI. **TARIFF**

The firm transportation service under the Project will be rendered under Transco's Rate Schedule FT and Part 284(G) of the Commission's regulations. The recourse reservation rate applicable to the firm transportation service proposed herein will be based on the cost of service for the incremental Project facilities.

The Project Shippers were given the option to pay for the firm transportation service performed under the Project through either (i) the total maximum Project recourse reservation rate and all electric power unit rates, commodity rates and surcharges, and to be responsible for compressor fuel and line loss make-up retention, all as applicable under Rate Schedule FT, or (ii) a negotiated rate and all other applicable charges, surcharges, and fuel retention under Rate Schedule FT as set forth in each Project Shipper's precedent agreement. All Project Shippers elected to pay a negotiated rate.

Exhibit P hereto sets forth the incremental cost of service and the derivation of the maximum recourse reservation and commodity rates for the Project. The incremental cost of service shown was calculated using Transco's estimated cost of facilities, engineering estimates for operation and maintenance expenses based on estimates for similar facilities

and other cost factors, including the onshore transmission depreciation rates of 3.00% for Solar turbines and 2.50% for all other onshore transmission facilities (including negative salvage), which depreciation rates were included in the Stipulation and Agreement (“Settlement”) approved by the Commission on March 24, 2020 in Docket No. RP18-1126-000, et al.⁴ Additionally, a pre-tax return of 12.83% was used which reflects a return on equity (“ROE”) of 12.50%, the current federal corporate income tax rate of 21%, and a state income tax rate of 6.60%.⁵ The derivation and support for the initial Project recourse rates are detailed in Exhibit P.

Transco proposes to apply its generally applicable system fuel retention and electric power rates to the Project. As detailed in Exhibit Z-1 hereto, the Project facilities are expected to result in an overall reduction in fuel use (gas fuel consumption plus the gas equivalent of electric power consumption). The fuel benefit provided by the Project to other Transco shippers supports Transco’s proposal to assess the Project Shippers the generally applicable fuel retention and electric power rates under Rate Schedule FT, as the same may be amended from time to time.

4 *Transcontinental Gas Pipe Line Co., LLC*, 170 FERC ¶ 61,245 (2020).

5 Article V, Section A of the Settlement provides that for all expansion projects for which Transco has filed or files an application for a certificate of public convenience and necessity under Section 7(c) of the NGA subsequent to August 31, 2018, a 12.50% ROE shall be used for purposes of computing initial recourse rates. Additionally, Article I of the Settlement provides for an allowance of state and federal income taxes computed using a federal income tax rate of 21.00%, a state income tax rate of 6.60% and an overall effective composite income tax rate of 26.21%. The use of a pre-tax return of 12.83% is consistent with the initial rates filed in Docket No. RP21-51-000 by Transco on October 9, 2020, and accepted by Commission letter order dated October 23, 2020, for the Leidy South Project, which is the first expansion project filed by Transco subsequent to August 31, 2018. The initial rate calculation for the Leidy South Project used a pretax return of 12.83%, which included the ROE and income tax rates approved in the Settlement.

VII.

PUBLIC CONVENIENCE AND NECESSITY

The Commission provided guidance in the Policy Statement as to how it would evaluate proposals for certificating new construction. The Policy Statement sets forth criteria for determining whether there is a need for a proposed project and whether the proposed project will serve the public interest. The Policy Statement explains that in deciding whether to authorize the construction of major new pipeline facilities, the Commission will balance the public benefits against the potential adverse consequences of the project. In evaluating new pipeline construction, the Commission's goal is to give appropriate consideration to the enhancement of competitive transportation alternatives, the possibility of overbuilding, subsidization by existing customers, the applicant's responsibility for unsubscribed capacity, the avoidance of unnecessary disruptions of the environment, and the unneeded exercise of eminent domain.⁶

Under the Policy Statement, the threshold requirement for existing pipelines proposing new projects is that the pipeline must be prepared to financially support the project without relying on subsidization from existing customers. The next step is to determine whether the applicant has made efforts to eliminate or minimize any adverse effects the project might have on the applicant's existing customers, existing pipelines in the market and their captive customers, or landowners and communities affected by the route of the new pipeline. If residual adverse effects on these interest groups are identified after efforts have been made to minimize them, the Commission will evaluate the project by balancing the evidence of public benefits to be achieved against the residual adverse

⁶ Policy Statement, 88 FERC at 61,747-48.

effects. When the benefits outweigh the adverse effects, the Commission will proceed to complete the environmental analysis where other interests are considered.⁷

The Project meets the criteria outlined in the Policy Statement, and, therefore, approval of the instant application is required by the public convenience and necessity. Transco has submitted firm, long-term precedent agreements in Exhibit I for 100% of the proposed capacity, thereby demonstrating a specific market need for the Project. As further explained below, Transco submits that the benefits of the Project far outweigh any potential adverse effects.

A. No Financial Subsidies from Existing Shippers

The Commission has consistently determined that where a pipeline proposes to charge incremental rates for new construction, the pipeline satisfies the threshold requirement that the project will not be subsidized by existing shippers.⁸ As described above, Transco proposes an incremental recourse rate designed to recover the cost of service attributable to the incremental Project facilities. Therefore, the Project satisfies the Commission's threshold requirement under the Policy Statement that there be no subsidy from existing shippers.

B. Transco has Eliminated or Minimized Potential Adverse Effects on Relevant Interests

The Commission has recognized three specific areas where the applicant has the responsibility of identifying and mitigating potential adverse effects of a project: the interests of the applicant's existing customers; the interests of competing existing pipelines and their captive customers; and the economic interests of landowners and surrounding

⁷ *Transcontinental Gas Pipe Line Company, LLC and Florida Gas Transmission, LLC*, 132 FERC ¶ 61,040 (2010).

⁸ *Transcontinental Gas Pipe Line Corp.*, 98 FERC ¶ 61,155 (2002).

communities. Transco has identified below the potential adverse effects on these interest holders and explained how any potential adverse impacts have been mitigated or eliminated in the design or implementation of the Project.

1. The Project Will Have No Adverse Impact on Transco's Existing Customers

There will be no adverse rate impact on Transco's existing customers because the Project is incrementally priced. Further, Exhibits G and G-II hereto demonstrate that there will be no adverse operational impact on service currently provided to Transco's existing firm customers as a result of the Project. In fact, the collocation of additional piping and compression with existing Transco facilities will increase reliability for Transco's existing customers.

2. The Project Will Have No Adverse Effect on Existing Pipelines Serving the Market and Their Captive Customers

The Project Shippers will use the capacity under the Project to serve growing markets, not to displace existing service providers. Therefore, the Project will have no adverse effect on competing existing pipelines and their captive customers.⁹

3. The Project Minimizes Impacts on Landowners and Other Stakeholders

The Commission has recognized that every pipeline construction project causes some short-term impacts to landowners.¹⁰ However, the proposed facilities were designed to utilize, to the maximum extent practicable, existing rights-of-way

9 *Colorado Interstate Gas Co.*, 95 FERC ¶ 61,221 (2001).

10 Policy Statement, 88 FERC at 61,747-48.

and areas adjacent to existing rights-of-way. Furthermore, Transco is committed to working cooperatively with affected landowners and other stakeholders.

In response to stakeholder concerns expressed during the pre-filing process, Transco developed a preferred route that is designed to minimize impacts on the community and the environment. Transco believes that its use of the pre-filing process in this Project has been successful in keeping stakeholders informed about Project activities, involving stakeholders in the determination of a Project route that minimizes impacts to homeowners, landowners, and the environment, and furthering the goal of timely approval of this certificate application.

Consistent with the Commission's pre-filing process, Transco initiated an extensive public and agency outreach effort early in the planning phase of the Project. On June 11, 2020, Transco formally requested that the Commission Staff initiate a pre-filing review of the Project. On June 12, 2020, the Commission approved Transco's request and established Docket No. PF20-3-000 for such review. Since that time, and throughout the extensive review undertaken during the pre-filing process, Transco has met with and received input from FERC Staff, federal, state, and local agencies, and the public.

Open house meetings were held in June and July of 2020, with traditional open house processes being adjusted in light of the COVID-19 pandemic. In-person open houses meetings were held in accordance with state mandates and guidance related to COVID-19 at locations near the proposed Project facilities to inform the community of the Project and solicit feedback from homeowners, landowners, and other stakeholders regarding route selection. At the open house meetings, Transco representatives from various departments, including land,

engineering, construction, environmental, and operations, were available to answer questions from affected homeowners, landowners, and other stakeholders about the Project. These meetings provided an opportunity for stakeholders to learn more about the design of the Project and the regulatory process. Route maps were also provided so that stakeholders could review the study corridor and the alternatives being considered. In addition, Transco held a series of virtual open houses to accommodate landowners, stakeholders, and members of the public who were unable, or inclined to attend an in-person event. The virtual open houses were hosted via an online webinar platform with the ability to accommodate participants via a browser-based attendee experience.

Transco is committed to notifying the local communities, affected landowners, and other stakeholders in the Project in accordance with Sections 157.6(d), 157.10(b) and 157.10(c) of the Commission's regulations. Further, details regarding Transco's efforts to ensure that communities and landowners are aware of and informed about the Project are set forth in Exhibit Z-2 hereto, as well as in Resource Reports 1 and 8 in Exhibit F-I hereto. To further facilitate stakeholder communication, Transco established a public website for the Project (<http://www.williams.com/expansion-project/regional-energy-access/>), a phone number (877-660-0556) and an email support address (PipelineExpansion@williams.com).

C. The Public Benefits of the Project Outweigh Any Potential Adverse Effects

The public benefits that the Project offers are substantial, and the Project was designed and will be managed to avoid or minimize adverse effects on relevant public interests.

Strong market demand exists for the Project. As discussed above, binding precedent agreements have been executed with shippers for 100% of the capacity to be made available under the Project; this capacity will meet the long-term needs of the Project Shippers for residential and commercial end uses. Long-term need for the Project capacity is further supported by the Energy Information Administration's 2021 reference case, which forecasts a rise in natural gas consumption of 6.32 Tcf between 2020 and 2040 in the United States. Furthermore, the facilities proposed under this Project will be designed and constructed in a manner that is adaptable to both green hydrogen and RNG blending, thereby providing the necessary and critical infrastructure needed to meet clean energy demand for generations to come.

Transportation of gas supplies to the Project Shippers' markets will benefit the consuming public by increasing competition among fuel sources and increasing the security of their natural gas supplies. The combination of additional compression, replacement of existing compression, and looping of existing pipeline will significantly enhance system reliability, lower emissions and improve fuel economy for all shippers delivering gas on Transco's system. The interests of landowners and surrounding communities will be served by approval of the Project because it will satisfy growth in the market for natural gas in the region and because of potential beneficial impacts on air quality by virtue of the fact that natural gas is a clean burning fuel in comparison to other fossil fuels. Furthermore, Transco is committed to being a good neighbor during

construction and well after the Project is completed as part of its ongoing efforts to identify opportunities for meaningful community engagement and charitable support.

Although there will be some temporary impacts during the construction process, Transco is committed to compliance with the environmental mitigation measures set forth in Exhibit F-I hereto as well as the environmental conditions and permit requirements imposed by federal, state, or local agencies. Transco is also committed to working cooperatively with landowners and expects to negotiate mutually agreeable settlements with all affected landowners.

For the reasons set forth herein, the Project will provide substantial benefits with minimal adverse impacts. Therefore, Transco submits that the Project is consistent with the Policy Statement and is in the public convenience and necessity.

VIII. **TIMING FOR APPROVAL**

In order to meet the Project Shipper's requested in-service date for the Project, Transco respectfully requests that the Commission issue a final order granting the authorizations requested herein by January 1, 2022. Commission approval of the Project by that date will enable Transco to commence construction of the proposed facilities to meet the requested in service date.

IX. **OTHER AUTHORIZATIONS**

Transco is not aware of any application to supplement or effectuate its proposals set forth herein which must be or is to be filed by Transco, any of Transco's customers, or any other persons with any other Federal, state or regulatory body. Other federal authorizations required for the Project are set forth in Exhibit J hereto.

X.
EXHIBITS

Notice of Application

Attached.

Exhibit A - Articles of Incorporation and Bylaws

Omitted. This information has previously been filed in Exhibit A to Transco's application in Docket No. CP09-57, and is hereby incorporated herein by reference.

Exhibit B - State Authorizations

Omitted. This information has previously been filed in Exhibit B to Transco's application in Docket No. CP62-190, and is hereby incorporated herein by reference.

Exhibit C - Company Officials

Attached.

Exhibit D - Subsidiaries and Affiliates

Omitted. This information has previously been filed in Exhibit D to Transco's application in Docket No. CP12-462, and is hereby incorporated herein by reference.

Exhibit E - Other Pending Applications and Filings

There are no other applications or filings under Sections 1, 3, 4 or 7 of the NGA pending before the Commission which directly and significantly affect the instant application.

Exhibit F - Location of Facilities

Attached.

Exhibit F-I - Environmental Report

Submitted herewith under separate cover. Portions of the Environmental Report are submitted in separate volumes as Privileged and Critical Energy Infrastructure Information.

Exhibit G and G-II - Flow Diagram Data

Exhibits G and G-II contain competitively sensitive data regarding Transco's market-area system design and flow conditions, disclosure of which to Transco's competitors could cause substantial harm to Transco's continuing ability to compete for new markets and firm transportation commitments. Therefore, Exhibits G and G-II are being submitted separately as privileged information pursuant to Section 388.112 of the Commission's regulations. Transco requests that this information be accorded privileged treatment and placed in a non-public file.

Exhibit H - Total Gas Supply Data

Omitted. See Transco's discussion of gas supply in Article V of this application.

Exhibit I - Market Data

Attached are copies of the precedent agreements between Transco and the Project Shippers. The precedent agreements and amendments thereto contain confidential commercial information exempt from disclosure under the Freedom of Information Act and, therefore, are being submitted separately as privileged information pursuant to Section 388.112 of the Commission's regulations. Transco requests that these documents be accorded privileged treatment and placed in a non-public file. Specifically, the precedent agreements and amendments thereto contain commercially sensitive information, including termination rights and other provisions, disclosure of which to Transco's competitors could cause substantial harm to Transco's continuing ability to compete for new markets and firm transportation commitments. Please note that the terms of the precedent agreements and amendments thereto relevant to this application are, in any event, set forth in the body of this application and, pursuant to Commission policy, any non-

conforming terms of service will be placed on public file with the Commission prior to commencement of firm transportation service under the Project.

Exhibit J - Federal Authorizations

Attached.

Exhibit K - Cost of Facilities

Attached.

Exhibit L - Financing

Omitted. The cost of the proposed facilities will be financed initially through short-term loans and funds on hand. Permanent financing will be undertaken at a later date as part of Transco's overall, long-term financing programs.

Exhibit M - Construction, Operation and Management

Omitted. The proposed facilities will be constructed by an independent contractor. The operation and maintenance of the proposed facilities will be performed by Transco personnel.

Exhibit N - Revenues, Expenses and Income

See Exhibit P attached hereto.

Exhibit O - Depreciation and Depletion

Omitted. Transco proposes to depreciate the proposed facilities at the rates authorized by the Commission from time to time for similar facilities.

Exhibit P - Tariff

Attached.

Exhibit T - Related Applications

The compressor units to be abandoned at Station 505 were originally authorized by Federal Power Commission ("FPC") Order issued May 7, 1969 in Docket No. CP69-184;

FPC Order issued December 26, 1968 in Docket No. CP69-66; FPC Order issued April 27, 1962 in Docket No. CP61-194; and FPC Order issued June 13, 1966 in Docket No. CP65-181.

The compressor units to be abandoned at Station 515 were originally authorized by FPC Order issued June 26, 1970 in Docket No. CP70-193; FPC Order issued May 7, 1969 in Docket No. CP69-184; and FPC Order issued January 18, 1963 in Docket No. CP61-292.

The compressor units to be abandoned at Station 195 were originally authorized by FPC Order issued April 17, 1964 in Docket No. CP64-96; FPC Order issued May 3, 1968 in Docket No. CP68-177.

Exhibit Y - Accounting Treatment of Abandonment

Attached is a statement reflecting the proposed entries recording the abandonment of facilities.

Exhibit Z - Information Regarding Public Outreach

Attached.

Exhibit Z-1 - Evaluation of System Fuel Consumption

Attached.

Exhibit Z-2 - Form of Confidentiality Agreement

Attached pursuant to § 388.112 of the Commission's regulations.

XI. **CONCLUSION**

WHEREFORE, Transco respectfully requests:

1. That the Commission issue an order granting Transco (1) a certificate of public convenience and necessity under Section 7(c) of the NGA authorizing the construction and operation of the Project and replacement facilities proposed herein, and

(2) the necessary approvals under Section 7(b) of the NGA to abandon the existing compressor units and related buildings and ancillary equipment at Compressor Stations 505 and 515, all as more fully described in this application;

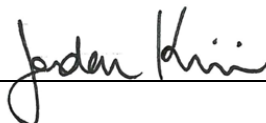
2. That the Commission issue a final order granting the authorizations requested herein by January 1, 2022;

3. That this application be processed in accordance with the shortened procedures set forth in Rules 801 and 802 of the Commission's Rules of Practice and Procedure, 18 C.F.R. §§ 385.801 and 385.802. In that connection, Transco requests that the intermediate decision procedure be omitted and waive oral hearing and the opportunity for filing exceptions to the decision of the Commission; and

4. That the Commission grant such other and further relief as may be proper and appropriate in the premises.

Respectfully submitted,

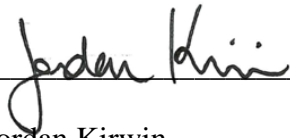
TRANSCONTINENTAL GAS PIPE LINE
COMPANY, LLC

By: _____

Jordan Kirwin
Director, Rates & Regulatory
(713) 215-3723

STATEMENT UNDER RULE 2011(c)(5)

In accordance with Rule 2011(c)(5) of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.2011(c)(5), I hereby state that the paper copies of this filing and the electronic medium enclosed herewith contain the same information, that I know the contents of the paper copies and the electronic medium, and that the contents as stated in the paper copies and electronic medium are true to the best of my knowledge and belief.

A handwritten signature in dark ink, appearing to read "Jordan Kirwin", is written over a horizontal line.

Jordan Kirwin
Director, Rates & Regulatory

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Notice

NOTICE OF APPLICATION

UNITED STATES OF AMERICA
BEFORE THE
FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, D. C.

In the Matter of)	
)	
Transcontinental Gas Pipe Line)	
Company, LLC)	Docket No. CP21-

NOTICE OF APPLICATION
(_____)

Take notice that on _____, 2021, Transcontinental Gas Pipe Line Company, LLC (“Transco”), Post Office Box 1396, Houston, Texas 77251, (“Transco” or “Applicant”), filed with the Federal Energy Regulatory Commission (“Commission”) an application under Section 7 of the Natural Gas Act (“NGA”) for a certificate of public convenience and necessity authorizing Transco to construct, install, modify, operate and maintain its Regional Energy Access Expansion (“Project”), an expansion of Transco’s existing pipeline system that will enable Transco to provide an additional 829,400 dekatherms per day (“dt/day”) of firm transportation service to shippers (“Project Shippers”), and to abandon certain compression facilities. Transco proposes to place the Project facilities into service on December 1, 2023.

Transco states that together with certain capacity relinquished pursuant to Transco’s reverse open season, the Project will involve the construction and operation of approximately 22.3 miles of new natural gas pipeline partially collocated with Transco’s Leidy Line A; the construction and operation of approximately 13.8 miles of new natural

gas pipeline wholly collocated with Transco's Leidy Line System; addition of two gas-fired turbine driven compressor units with 31,800 nominal horsepower at International Organization for Standardization ("ISO") conditions at existing Compressor Station 505 in Somerset County, New Jersey, to accommodate the abandonment and replacement of approximately 16,000 horsepower from eight existing internal combustion engine-driven compressor units and increase the certificated station compression by 15,800 horsepower; addition of two gas-fired turbine driven compressor units with 63,742 nominal horsepower at ISO conditions and modification of three existing compressors at existing Compressor Station 515 in Luzerne County, Pennsylvania to support the Project and to accommodate the abandonment and replacement of approximately 17,000 horsepower from five existing gas-fired reciprocating engine-driven compressors and increase the certificated station compression by 46,742 horsepower; uprate and rewheel two existing electric motor-driven compressor units at existing Compressor Station 195 in York County, Pennsylvania to increase the certificated station compression by 5,000 horsepower and accommodate the abandonment of two existing gas-fired reciprocating engine-driven compressors with approximately 8,000 horsepower of compression; uprate one existing electric motor-driven compressor unit at Compressor Station 207 in Middlesex County, New Jersey to increase the certificated station compression by 4,100 horsepower; and modifications to several other facilities, all as further described in Transco's application. Transco states that the Project also includes the abandonment in place of eight compressor units, related buildings, along with ancillary equipment at Station 505 and the retirement and abandonment in place of five compressor units, related buildings, along with ancillary equipment at Station 515.

Transco states that it has executed binding precedent agreements with the Project Shippers for 100% of the incremental firm transportation service under the Project. Transco estimates that the Project will cost approximately \$950.05 million. Firm transportation service under the Project will be rendered by Transco pursuant to Rate Schedule FT of Transco's FERC Gas Tariff and Transco's blanket certificate under Part 284(G) of the Commission's regulations.

Transco requests that the Commission issue a final order granting the requested authorizations and related approvals by January 1, 2022. Transco states that issuing an order by that date will help to ensure that the Project facilities are available to meet the in-service date requested by the Project Shippers.

Questions regarding this application may be directed to Nick Baumann, at (713) 215-3383, P.O. Box 1396, Houston, Texas 77251, or by email at nick.baumann@williams.com. In addition, Transco has established a toll-free telephone number, (877) 660-0556, so that parties can call with questions about the Project as well as an email support address (PipelineExpansion@williams.com).

Any person desiring to intervene or to protest this filing must file in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211 and 385.214). Protests will be considered by the Commission in determining the appropriate action to be taken but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a notice of intervention or motion to intervene, as appropriate. Such notices, motions, or protests must be filed on or before the comment date. Anyone filing a motion to intervene or protest must serve a copy

of that document on the Applicant. On or before the comment date, it is not necessary to serve motions to intervene or protests on persons other than the Applicant.

The Commission encourages electronic submission of protests and interventions in lieu of paper using the “eFiling” link at <http://www.ferc.gov/>. Persons unable to file electronically should submit an original and 14 copies of the protest or intervention to the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426.

This filing is accessible on-line at <http://www.ferc.gov>, using the “eLibrary” link and is available for review in the Commission’s Public Reference Room in Washington, D.C. There is an “eSubscription” link on the web site that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email FERCOnlineSupport@ferc.gov, or call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Comment Date: 5:00 pm Eastern Time on (insert date).

Kimberly D. Bose
Secretary

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit C

COMPANY OFFICIALS

COMPANY OFFICIALS

OFFICERS

Micheal G. Dunn	Executive Vice President One Williams Center, Tulsa, Oklahoma 74172
Scott A. Hallam	Senior Vice President 2800 Post Oak Boulevard, Houston, Texas 77056
T. Lane Wilson	Senior Vice President and General Counsel One Williams Center, Tulsa, Oklahoma 74172
Chad J. Zamarin	Senior Vice President One Williams Center, Tulsa, Oklahoma 74172
Camilo X. Amezquita	Vice President 2800 Post Oak Boulevard, Houston, Texas 77056
Peter S. Burgess	Vice President and Treasurer One Williams Center, Tulsa, Oklahoma 74172
Patrick J. Carroll, Jr	Vice President 2800 Post Oak Boulevard, Houston, Texas 77056
Mark J. Cizek	Vice President 2800 Post Oak Boulevard, Houston, Texas 77056
Mark J. Cluff	Vice President One Williams Center, Tulsa, Oklahoma 74172
Mark A. Gebbia	Vice President One Williams Center, Tulsa, Oklahoma 74172
Albert T. Girgis	Vice President 2800 Post Oak Boulevard, Houston, Texas 77056
David A. Glenn	Assistant Secretary 2800 Post Oak Boulevard, Houston, Texas 77056
Stephen A. Hatridge	Vice President and Assistant Secretary 2800 Post Oak Boulevard, Houston, Texas 77056
Glen G. Jasek	Vice President 2800 Post Oak Boulevard, Houston, Texas 77056

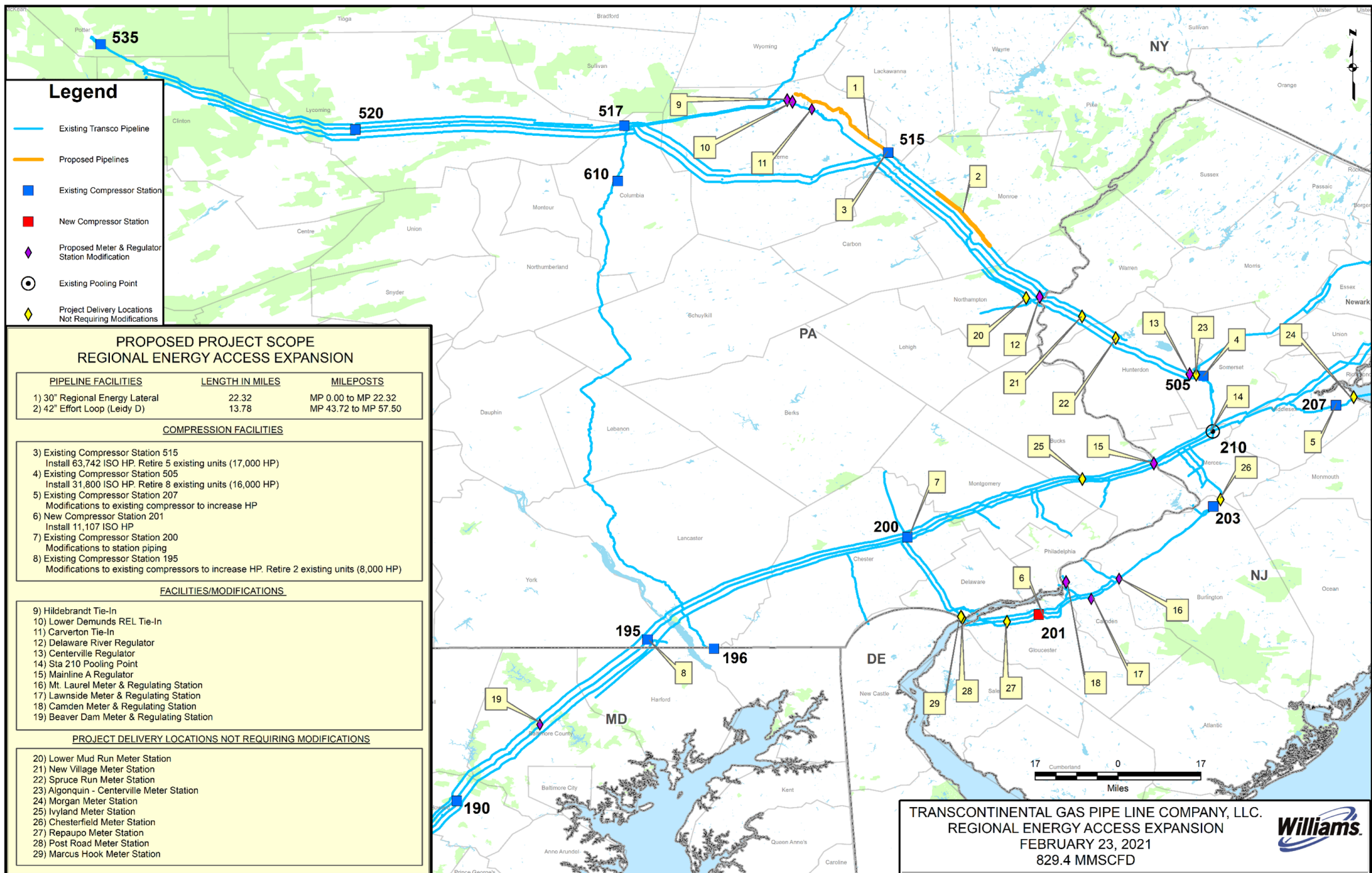
Glenn E. Koch	Vice President 2800 Post Oak Boulevard, Houston, Texas 77056
Cheryl L. Mahon	Assistant Secretary One Williams Center, Tulsa, Oklahoma 74172
John D. Porter	Vice President and Chief Accounting Officer One Williams Center, Tulsa, Oklahoma 74172
Robert E. Riley, Jr.	Secretary One Williams Center, Tulsa, Oklahoma 74172
A. Louis Teuscher	Vice President and Assistant Treasurer One Williams Center, Tulsa, Oklahoma 74172
Geoffrey Wilkinson	Vice President One Williams Center, Tulsa, Oklahoma 74172
Billeigh W. Mark	Controller 2800 Post Oak Boulevard, Houston, Texas 77056

MANAGERS

Scott A. Hallam	Management Committee Member 2800 Post Oak Boulevard, Houston, Texas 77056
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Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit F

LOCATION OF FACILITIES



Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit G

FLOW DIAGRAM SHOWING DESIGN CONDITIONS

Transcontinental Gas Pipe Line
Company, LLC
Docket No.CP18-
Exhibit G

Information submitted separately as Privileged

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit G-II

FLOW DIAGRAM DATA

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit G-II

Information submitted separately as Privileged

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit I

MARKET DATA

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit I

Information submitted separately as Privileged

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit J

FEDERAL AUTHORIZATIONS

Anticipated Permits, Licenses, Approvals, and Consultations to be Applied for/Requested for the Project

Permit/Approval	Administering Agency	Project Component(s)	(Anticipated) Filing Date	(Anticipated) Receipt Date	Status
Federal					
Certificate of Public Convenience and Necessity	FERC	All	March 2021	(January 2022)	Pre-filing June 2020 - March 2021; Certificate application included herein
CWA Section 404 Permit/ Section 10 River and Harbor Act	USACE Baltimore District and Philadelphia District	Effort Loop REL CS 515	(April 2021)	(2 nd Quarter 2022)	
Consultation for: Threatened and Endangered Species; Migratory Bird Treaty Act; and Bald and Golden Eagle Protection Act	United States Fish and Wildlife Service (USFWS) PA Field Office	All PA Components	February 2020 September 2020	(1 st Quarter 2022)	Consultation initiated, and updates provided as applicable
Consultation for: Threatened and Endangered Species; Migratory Bird Treaty Act; and Bald and Golden Eagle Protection Act	USFWS NJ Field Office	All NJ Components	July 2020	(3 rd Quarter 2021)	Consultation initiated
Consultation for: Threatened and Endangered Species; Migratory Bird Treaty Act; and Bald and Golden Eagle Protection Act	USFWS Chesapeake Bay Field Office	All MD Components	July 2020	July 2020	Consultation initiated and concluded
Interstate Agencies					
Water Withdrawal Permit Consumptive Use Authorization	Susquehanna River Basin Commission	REL	(April 2021)	(4 th Quarter 2021)	
Pennsylvania					
CWA 401 Water Quality Certification	PA Department of Environmental Protection (PADEP) Regional Permit Coordination Office	Effort Loop REL CS 515	(March 2021)	(1 st Quarter 2022)	
Chapter 105 Application, and Submerged Land License Agreement			(April 2021)	(2 nd Quarter 2022)	
Chapter 102 ESCGP-3 Individual Permit		All PA Components	(April 2021)	(2 nd Quarter 2022)	

Anticipated Permits, Licenses, Approvals, and Consultations to be Applied for/Requested for the Project

Permit/Approval	Administering Agency	Project Component(s)	(Anticipated) Filing Date	(Anticipated) Receipt Date	Status
CWA Section 402 NPDES – Hydrostatic Test Water Discharge Permit/Approval	PADEP Bureau of Clean Water	REL	(3 rd Quarter 2021)	(2 nd Quarter 2022)	
Consultation for: Rare Aquatic and Amphibian Species	PFBC	All PA Components	January 2020 September 2020	(3 rd Quarter 2021)	Consultation initiated, and updates provided as applicable
Aid to Navigation Plan		REL	(April 2021)	(3 rd Quarter 2021)	
Stream Blasting Permit		Effort Loop REL	(3 rd Quarter 2021)	(1 st Quarter 2022)	
Consultation for: Rare Plant Species	PADCNR	All PA Components	January 2020 September 2020	(3 rd Quarter 2021)	Consultation initiated, and updates provided as applicable
Consultation for: Rare Mammalian and Avian Species	PGC	All PA Components	January 2020 September 2020	(1 st Quarter 2022)	Consultation initiated, and updates provided as applicable
Section 106, National Historic Preservation Act Consultation	PA Historical and Museum Commission PA State Historic Preservation Office	All PA Components	June 2020 December 2020	(3 rd Quarter 2021)	Consultation initiated; Survey reports submitted and included herein.
Air Quality Plan Approval (Minor Modification)	PADEP Bureau of Air Quality	CS 515	March 9, 2021	(3 rd Quarter 2021)	

Anticipated Permits, Licenses, Approvals, and Consultations to be Applied for/Requested for the Project

Permit/Approval	Administering Agency	Project Component(s)	(Anticipated) Filing Date	(Anticipated) Receipt Date	Status
New Jersey					
Freshwater Wetlands Letter of Interpretation	NJDEP, Division of Land Resource Protection	CS 201 CS 505/ Centerville M&R Lawnside M&R Mt. Laurel M&R Station 210 Pooling Point	October 2020 – January 2021	January 2021 <i>Other facilities: (2nd Quarter 2021)</i>	LOI issued for CS 201, CS 505 and Centerville M&R Station.
Flood Hazard Area Verification Applicability		CS 201 CS 505/ Centerville M&R Lawnside M&R Mt. Laurel M&R Station 210 Pooling Point	<i>(2nd Quarter 2021)</i>	<i>(3rd Quarter 2021)</i>	
Flood Hazard Area Applicability Determination for certain Flood Hazard Area Permits by Rule		Camden M&R	February 2021	<i>(2nd Quarter 2021)</i>	
General Permit for Construction Activity, Storm Water (5G3)	NJDEP Division of Water Quality, Bureau of Nonpoint Pollution Control	CS 201 CS 505 Station 210 Pooling Point	<i>(3rd Quarter 2022)</i>	<i>(3rd Quarter 2022)</i>	
Consultation for: rare, threatened, and endangered species	NJDEP Division of Fish and Wildlife, Endangered and Nongame Species Program	All NJ Components	July 2020 March 2021	<i>(2nd Quarter 2021)</i>	Consultation initiated, and updates provided as applicable
Consultation for: rare, threatened, and endangered species	NJDEP Division of Parks and Forestry Natural Heritage Program (NHP)	All NJ Components	July 2020 March 2021	<i>(2nd Quarter 2021)</i>	Consultation initiated, and updates provided as applicable

Anticipated Permits, Licenses, Approvals, and Consultations to be Applied for/Requested for the Project

Permit/Approval	Administering Agency	Project Component(s)	(Anticipated) Filing Date	(Anticipated) Receipt Date	Status
Consultation for: state freshwater fish habitat	NJDEP Division of Fish and Wildlife, Bureau of Freshwater Fisheries	All NJ Components	July 2020 March 2021	(2 nd Quarter 2021)	Consultation initiated, and updates provided as applicable
Section 106, National Historic Preservation Act Consultation	NJDEP Historic Preservation Office	All NJ Components	August 2020 December 2020	Archaeology: February 2021 <i>Historical Architecture:</i> (3 rd Quarter 2021)	Consultation initiated; Survey reports submitted and included herein. Concurrence with archaeological survey report and unanticipated discoveries plan received.
Short-term De Minimis Discharge Permit (B7)	NJDEP Division of Water Quality, Bureau of Surface Water Permitting	TBD	(3 rd Quarter 2022)	(3 rd Quarter 2022)	
Short Term Water Use Permit-by-Rule (BWA-003) /Short Term Water Use Report (BWA-004) NJAC 7:19-2.17(a)	NJDEP Division of Water Supply and Geoscience, Bureau of Water Allocation and Well Permitting	TBD	(3 rd Quarter 2022)	(3 rd Quarter 2022)	
Short-Term Water Use Permit-by-rule (BWA-003) – for hydrostatic testing activities		TBD	(3 rd Quarter 2022)	(3 rd Quarter 2022)	
Preconstruction Permit to Construct and Operate (Minor Source)	NJDEP Division of Air Quality – Bureau of Stationary Sources	CS 201	(TBD)	(3 rd Quarter 2022)	
Modification to Existing Title V Operating Permit		CS 505	(March 2021)	(3 rd Quarter 2022)	
Maryland					
Consultation for: rare, threatened, and endangered species	MD Department of Natural Resources	Beaver Dam M&R	July 2020	August 2020	Consultation initiated and concluded

Anticipated Permits, Licenses, Approvals, and Consultations to be Applied for/Requested for the Project

Permit/Approval	Administering Agency	Project Component(s)	(Anticipated) Filing Date	(Anticipated) Receipt Date	Status
Section 106, National Historic Preservation Act Consultation	MD Department of Planning; MD Historical Trust	Beaver Dam M&R	August 2020	September 2020	Consultation initiated and concluded
Grading Permit/Soil Erosion Control Plan Approval	Baltimore County	Beaver Dam M&R	<i>(3rd Quarter 2021)</i>	<i>(4th Quarter 2021)</i>	
<p>Key:</p> <p>CWA = Clean Water Act</p> <p>NJDEP = NJ Department of Environmental Protection</p> <p>NPDES = National Pollutant Discharge Elimination System</p> <p>N/A = Not Applicable</p> <p>PADCNR = PA Department of Conservation and Natural Resources</p> <p>PADEP = PA Department of Environmental Protection</p> <p>PGC = PA Game Commission</p> <p>PFBC = PA Fish and Boat Commission</p> <p>USACE = U.S. Army Corps of Engineers</p> <p>USFWS = U.S. Fish and Wildlife Service</p>					

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit K

COST OF FACILITIES

Regional Energy Access											Station 505 HP Replacement	Station 515 HP Replacement		Total Project
Detail of Estimated Incremental Facilities Costs														
Line No.	Particulars	Regional Energy Lateral	Effort Loop	Station 201	REA Station 505	REA Station 515	Compr. Station Modifications	REA Meter Stations	REA Incremental Total	Station 505 HP Replacement	Station 515 HP Replacement	System HP Replacement Total		(N)
	(A)	(B)	(C)	(D)	(E)	(G)	(H)	(I)	(J)	(K)	(L)	(M)		
1	Right of Way	\$12,789,154	\$7,541,943	\$6,223,640	\$295,631	\$248,605	\$0	\$2,385,978	\$29,484,950	\$319,370	\$101,395	\$420,765		\$29,905,715
2	Damages	\$637,727	\$857,513	\$0	\$0	\$0	\$0	\$0	\$1,495,240	\$0	\$0	\$0		\$1,495,240
3	Surveys	\$3,631,338	\$2,405,958	\$70,420	\$33,649	\$49,721	\$84,058	\$200,134	\$6,475,278	\$36,351	\$20,279	\$56,630		\$6,531,908
4	Materials	\$7,828,025	\$22,055,113	\$22,515,562	\$24,909,373	\$43,672,952	\$2,962,788	\$6,214,882	\$130,158,694	\$26,909,584	\$17,812,268	\$44,721,853		\$174,880,547
5	Labor	\$137,403,421	\$108,199,670	\$28,905,960	\$23,057,067	\$24,684,284	\$3,762,932	\$13,439,767	\$339,453,100	\$24,908,539	\$10,067,629	\$34,976,168		\$374,429,268
6	Engineering & Inspection	\$20,825,277	\$12,709,776	\$5,824,671	\$3,368,328	\$6,154,849	\$2,178,564	\$3,397,358	\$54,458,823	\$3,638,803	\$2,510,291	\$6,149,094		\$60,607,917
7	Line Pack	\$177,503	\$181,157	\$20,916	\$10,055	\$14,920	\$0	\$15,406	\$419,957	\$10,862	\$6,085	\$16,947		\$436,904
8	Overhead (A&G)	\$4,401,944	\$3,644,116	\$1,496,231	\$1,164,616	\$1,683,235	\$214,388	\$588,368	\$13,192,898	\$1,258,135	\$686,517	\$1,944,652		\$15,137,550
9	AFUDC	\$20,328,654	\$16,828,921	\$6,909,756	\$5,378,324	\$7,773,359	\$990,068	\$2,717,146	\$60,926,228	\$5,810,202	\$3,170,410	\$8,980,611		\$69,906,839
10	Contingencies	\$52,756,939	\$43,674,428	\$17,932,205	\$13,957,832	\$20,173,426	\$2,569,425	\$7,051,540	\$158,115,796	\$15,078,640	\$8,227,850	\$23,306,489		\$181,422,286
11	Legal Fees	\$2,465,001	\$2,134,172	\$1,460,598	\$110,561	\$71,030	\$36,113	\$0	\$6,277,474	\$119,439	\$28,970	\$148,409		\$6,425,883
12	Other Services and Cost	\$13,025,291	\$8,475,467	\$2,544,945	\$807,018	\$1,115,043	\$656,876	\$915,957	\$27,540,598	\$871,822	\$454,777	\$1,326,598		\$28,867,196
13	Total Estimated Cost	\$276,270,275	\$228,708,234	\$93,904,905	\$73,092,453	\$105,641,423	\$13,455,211	\$36,926,537	\$827,999,038	\$78,961,745	\$43,086,471	\$122,048,216		\$950,047,254

PREFACE TO EXHIBIT P

Exhibit P contains an incremental rate base, cost of service and the derivation of the reservation and commodity (usage) rates for the Regional Energy Access Expansion Project (“Project”). In addition, the Project shippers will be charged the applicable fuel retention, electric power unit rates, ACA surcharge and any other applicable charges under Rate Schedule FT.

Exhibit P, page 1 of 2, shows the incremental rate base, cost of service and derivation of the reservation and commodity (usage) rates. The incremental cost of service shown has been calculated using Transco’s estimated cost of facilities, estimates for operation and maintenance expenses based on assessments for similar facilities including the onshore transmission depreciation rates for Solar turbines and all other onshore transmission facilities, including negative salvage, stated in Appendix A of Transco’s Stipulation and Agreement in Docket No. RP18-1126-000, et al. (“Settlement”).¹ The onshore depreciation rate of 3.00% for Solar turbines and 2.50% for all other onshore transmission facilities (including negative salvage), were multiplied by gross plant to calculate the total depreciation expense. Additionally, a pre-tax return of 12.83%, which reflects a 12.5% return on equity, the current federal corporate income tax rate of 21% and a state income tax rate of 6.60%.² Article V, Section A of the Settlement provides that for all expansion projects for which Transco files an application for a certificate of public convenience and necessity under Section 7(c) of the NGA subsequent to August 31, 2018, a 12.5% return on equity shall be used for purposes of computing initial recourse rates, and Article I provides for an allowance of state and federal income taxes computed using a federal income tax rate of 21.00% and a state income tax rate of 6.60%. Further, total cost of service includes costs related to the relinquished 41,400 Dt/day of Zone 6 firm transportation capacity on Transco’s Marcus Hook Lateral because of a reverse open season. The costs related to the relinquished Zone 6 capacity is derived by multiplying the 41,400 Dt/day by 365 times Transco’s current Zone 6-6 system transportation rate (excluding the tracked electric power rate) under Transco’s Rate Schedule FT. The commodity (usage) rate has been calculated using the amount of O&M expenses classified as variable expenses divided by the 100% Load Factor Billing Determinants of the Project (daily contract quantity times 365).

Exhibit P, page 2 of 2, shows the breakdown of the total estimated A&G and O&M expenses between A&G, Pipe O&M and Compression O&M. In addition, the estimated Pipe and Compression O&M expenses are categorized by (1) FERC Account and (2) Labor and Non-Labor.

¹ *Transcontinental Gas Pipe Line Co., LLC*, 170 FERC ¶ 61,245 (2020).

² The use of a pre-tax return of 12.83% is consistent with the initial rates filed in Docket No. RP21-51-000 by Transco on October 9, 2020, and accepted by Commission letter order dated October 23, 2020, for the Leidy South Project, which is the first expansion project filed by Transco subsequent to August 31, 2018. The initial rate calculation for the Leidy South Project used a pretax return of 12.83%, which included the ROE and income tax rates approved in the Settlement.

Transcontinental Gas Pipe Line Company, LLC
Regional Energy Access Expansion Project
Derivation of Incremental Daily Reservation Charge and Commodity (Usage) Charge

Line No.	Description (A)	Costs (B)
<u>DERIVATION OF THE DAILY RESERVATION CHARGE</u>		
1	<u>Rate Base and Return</u>	
2	Gas Plant In Service	\$ 827,999,038
3	Reserve for Depreciation	<u>(10,387,784)</u>
4	Net Plant	817,611,253
5	Working Capital	4,636,795
6	Deferred Income Taxes	<u>(2,702,825)</u>
7	Rate Base	<u>\$ 819,545,222</u>
8	<u>Cost of Service</u>	
9	Pre-tax Return at 12.83% of Rate Base	\$ 105,147,652
10	Operation and Maintenance Expenses	18,150,285 1/
11	Depreciation Expense	20,775,569
12	Taxes Other than Income Taxes	<u>7,037,992</u>
13	Cost of Service	<u>\$ 151,111,498</u>
14	Zone 6 Relinquished Capacity Cost	<u>\$ 1,918,795 2/</u>
15	Total Cost of Service	<u>\$ 153,030,293</u>
16	Annual Contract Quantity (829,400 Dt/day * 365)	302,731,000
17	Calculated Incremental Daily Reservation Rate	<u>\$ 0.50550</u>
<u>DERIVATION OF THE COMMODITY (USAGE) RATE</u>		
18	Amounts Classified as Variable Costs	\$ 1,297,561 1/
19	Annual Contract Quantity (100% Load Factor)	302,731,000
20	Commodity (Usage) Rate	<u>\$ 0.00429</u>
21	1/ Adjusted Operation and Maintenance Expenses	
22	Operation and Maintenance Expenses	\$ 19,447,846
23	Less: Amounts Classified as Variable Costs	<u>1,297,561</u>
24	Adjusted Operation and Maintenance Expenses	<u>\$ 18,150,285</u>
25	2/ The Zone 6 Relinquished Capacity Cost is derived by multiplying the Reserved Capacity	
26	of 41,400 Dt/d by Transco's current Zone 6-6 system transportation rate (excluding the	
27	the tracked electric power rate) of \$0.12698 by 365 days.	

Transcontinental Gas Pipe Line Company, LLC
Regional Energy Access Expansion Project
Breakdown of O&M Expense by
(1) FERC Account Number and (2) Labor and Non-Labor Costs

Line No.	Particulars (A)	Amount (B)
1	<u>A&G and O&M Expense Calculation</u>	
2	<u>A&G Expenses</u>	
3	Estimated Costs of Facilities	\$ 827,999,038
4	Administrative and General Expenses % (RP01-245)	1.96%
5	Total A&G	\$ 16,228,781
6	<u>Mains O&M</u>	
7	Mains Maintenance in \$/Mile (Engineering Estimate)	\$ 12,200
8	Number of Miles	36.10
9	Total Mains O&M	\$ 440,420
10	<u>Compression O&M</u>	
11	HP Maintenance in \$/HP electric (Engineering Estimate)	\$ 25
12	Electric HP	9,100
13	Total Electric Compression O&M	\$ 229,411
14	HP Maintenance in \$/HP gas (Engineering Estimate)	\$ 38
15	Gas HP	67,601
16	Total Gas Compression O&M	\$ 2,549,234
17	Total Compression O&M	\$ 2,778,645
18	Total A&G, Operations and Maintenance Expenses	\$ 19,447,846

19 **Pipe and Compression O&M by (1) FERC Account Number and (2) Labor and Non-Labor Costs**

	Account (A)	Description (B)	Labor (C)	Material & Other (D)	Grand Total (E)
20			\$	\$	\$
21					
22					
23	856	Mains Expenses	115,292	308,728	424,020
24	863	Maintenance of Mains	9,624	6,776	16,400
25		Total Costs for Pipe O&M (Pipe Maintenance)	124,916	315,504	440,420
26	850	Operation Supervision and Engineering	272,402	238,640	511,042
27	853	Compressor Station Labor and Expenses	861,688	699,429 1/	1,561,117
28	861	Maintenance Supervision and Engineering	2,820	2,271	5,091
29	864	Maintenance of Compressor Station Equipment	103,262	598,132 1/	701,394
30		Total Costs for Compression O&M (Horsepower Maintenance)	1,240,172	1,538,472	2,778,644
31		1/ Amounts Classified as Variable Costs		1,297,561	

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit Y

ACCOUNTING TREATMENT OF ABANDONMENT

TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC
SUMMARY OF ANTICIPATED JOURNAL ENTRIES RECORDING THE
RETIREMENT AND ABANDONMENT OF
COMPRESSOR STATION 505

FERC ACCOUNT NUMBER	FERC ACCOUNT TITLE	AMOUNT	
		DEBIT	CREDIT
(1) 101.0	Gas Plant in Service		25,090,965
	366.10 Compressor Sta Struc.	730,194	
	368.00 Compressor Sta Equip	24,360,771	
108.0	Accumulated Provision for Depreciation Of Gas Utility Plant (Original Cost of Property Retired)	25,090,965	
(2) 108.0	Accumulated Provision for Depreciation Of Gas Utility Plant (Estimated Cost of Removal)	383,393	
131.0	Cash		383,393
(3) 236.0	Accrued Income Tax	728,696	
409.1	Current Income Tax Expense		728,696
(4) 282.0	Deferred Tax Liability		728,696
190.0	Deferred Tax Asset		
283.0	Deferred Tax Liability		
410.1	Deferred Income Tax Expense	728,696	

(1) To record the removal of original cost of the gas plant facilities to be retired from Gas Plant in Service.

(2) To record the estimated removal cost.

(3) To record current federal and state income taxes on abandoned assets.

(4) To record deferred federal and state income taxes associated with the abandoned assets.

**SUMMARY OF ANTICIPATED JOURNAL ENTRIES RECORDING THE
RETIREMENT AND ABANDONMENT OF
COMPRESSOR STATION 515**

FERC ACCOUNT NUMBER	FERC ACCOUNT TITLE	AMOUNT	
		DEBIT	CREDIT
(1) 101.0	Gas Plant in Service		11,911,050
	366.10 Compressor Sta Struc.	693,750	
	368.00 Compressor Sta Equip	11,217,300	
108.0	Accumulated Provision for Depreciation Of Gas Utility Plant (Original Cost of Property Retired)	11,911,050	
(2) 108.0	Accumulated Provision for Depreciation Of Gas Utility Plant (Estimated Cost of Removal)	446,889	
131.0	Cash		446,889
(3) 236.0	Accrued Income Tax	379,749	
409.1	Current Income Tax Expense		379,749
(4) 282.0	Deferred Tax Liability		379,749
190.0	Deferred Tax Asset		
283.0	Deferred Tax Liability		
410.1	Deferred Income Tax Expense	379,749	

(1) To record the removal of original cost of the gas plant facilities to be retired from Gas Plant in Service.

(2) To record the estimated removal cost.

(3) To record current federal and state income taxes on abandoned assets.

(4) To record deferred federal and state income taxes associated with the abandoned assets.

TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC
SUMMARY OF ANTICIPATED JOURNAL ENTRIES RECORDING THE
RETIREMENT AND ABANDONMENT OF
COMPRESSOR STATION 195

FERC ACCOUNT NUMBER	FERC ACCOUNT TITLE	AMOUNT	
		DEBIT	CREDIT
(1) 101.0	Gas Plant in Service		1,719,958
	366.10 Compressor Sta Struc.	19,228	
	368.00 Compressor Sta Equip	1,700,730	
108.0	Accumulated Provision for Depreciation Of Gas Utility Plant (Original Cost of Property Retired)	1,719,958	
(2) 108.0	Accumulated Provision for Depreciation Of Gas Utility Plant (Estimated Cost of Removal)	4,400,000	
131.0	Cash		4,400,000
(3) 236.0	Accrued Income Tax	1,154,938	
409.1	Current Income Tax Expense		1,154,938
(4) 282.0	Deferred Tax Liability		1,154,938
190.0	Deferred Tax Asset		
283.0	Deferred Tax Liability		
410.1	Deferred Income Tax Expense	1,154,938	

(1) To record the removal of original cost of the gas plant facilities to be retired from Gas Plant in Service.

(2) To record the estimated removal cost.

(3) To record current federal and state income taxes on abandoned assets.

(4) To record deferred federal and state income taxes associated with the abandoned assets.

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit Z

INFORMATION REGARDING PUBLIC OUTREACH

Regional Energy Access – Stakeholder Outreach Plan

Stakeholder Outreach Overview

Stakeholder outreach is the first step on the critical path for project management and execution and requires collaboration with every discipline needed to plan, design, build, operate and maintain pipeline facilities.

Both the company and FERC believe that early involvement from stakeholders promotes meaningful participation in the process and can help develop better overall project solutions. Stakeholders may include any formal or informal group, organization, agency, elected official, community leader, and landowner or identified individual who has involvement in the regulatory and permitting processes and/or interest in the outcome of the project.

Our stakeholder outreach strategy includes:

- Early contact
- Ongoing communication
- Listening and learning
- Being flexible when possible

Given the situations associated with initiating a project at the time of the COVID-19 global pandemic, Transco's stakeholder outreach strategy will also include actions taken distinctly to ensure fluid and effective stakeholder engagement. We will work in alignment with all active federal and state requirements and guidance pertaining to the pandemic and instill new and, in some cases, creative measures to ensure stakeholders have multiple channels to learn about the project, provide input, ask questions or otherwise communicate with us in an effective manner.

Therefore, additions to our outreach strategy include:

- Adopt procedure to engage stakeholders in a manner aligned with current state COVID-19 requirements
- Continually monitor COVID-19 requirements as they pertain to ongoing stakeholder engagement

Outreach Objectives

Our objectives are to build credibility and trust by positioning Williams as:

- A developer of critical infrastructure necessary to connect abundant, domestic gas supply with growing demand to natural gas throughout the United States.
- An established, environmentally responsible pipeline operator that has been safely transporting natural gas in the project area for decades.
- A communicative company that is responsive to public concerns.

- A company that is committed to working with landowners, as well as local, state and federal agencies, to design and construct the project in a manner that minimizes environmental and landowner impacts.
- A community member who adheres to federal and state requirements in light of the COVID-19 pandemic and adjusts communication practices to match current health-related situations.

Additionally, we must:

- Effectively articulate the importance of the project to the region, and communicate the vital role Transco plays by transporting much needed natural gas supply to different markets.
- Communicate how the local economies will benefit from economic activity associated with construction and operation of the proposed facilities.
- Work with communities and stakeholders to educate them about our company, the proposed project and the regulatory process.
- Educate communities where new facilities will be located to help them understand that facilities are designed and constructed in a manner that minimizes impact to landowners and communities.
- Attempt to achieve win-win solutions to issues and concerns.

Key Messages

- Overview of the company and ongoing operations in the region.
- Purpose and need for the project.
- Project scope and locations.
- Best management practices for executing projects
 - Minimizing environmental impacts
 - Utilizing comprehensive engineering design and routing
 - Choosing the most appropriate construction methodologies
 - Maintaining operational safety for the long-term
- FERC process and public input opportunities.
- Asking for input from citizens, governmental entities and other interested parties to identify and address potential issues.
- The Transco pipeline has reliably served the Eastern Seaboard for more than 60 years.
- The historic low price of natural gas is generating greater global demand for domestic natural gas.
- Transco is adhering to federal and state requirements associated with COVID-19 while also executing effective public outreach and stakeholder engagement.

Tactics & Approach

- **Personalize the company.** Williams works with potentially impacted communities and local officials to communicate with them on a personal level.
- **Build relationships.** An essential key to managing the flow of information to relevant parties is to first define which individuals, groups or opinion leaders are important in the siting process. We conduct early meetings with key stakeholders so that they are not confronted with “surprises.” Listen to the stakeholders’ thoughts, questions or concerns and work with them to achieve solutions.
- **Educate stakeholders.** It’s critical that stakeholders understand (1) the FERC process and (2) how why this project is important. Also, identify direct economic benefits that will accrue to the local community as a result of the project.
- **Maintain openness.** By making stakeholders aware of new developments and providing them with timely information, they will begin to perceive Williams as an important information source. The absence of information from the company opens the door to speculation and misinformation.
- **Train the project team.** Everyone who “touches the right of way” or speaks on behalf of the company and/or project is properly trained on how to conduct public meetings, deal with difficult people, target messages to specific audiences and other training as necessary. Project team members will be expected to adhere to INGAA’s Commitment to Landowners.
- **Adhere to COVID-19 Requirements.** Implement methods to ensure the public, affected landowners and community stakeholders have viable and effective means to communicate with us regarding the project, while we continually adhere to required and accepted methods of social interaction.

Risk Evaluation

- If stakeholder concerns are not identified and addressed early in the project, then those concerns will likely lead to public and political opposition.
- Expectations must be managed properly. Pre-mature communication will frustrate stakeholders who expect more solidified answers to siting questions.
- Credibility will be permanently damaged if commitments are made, but not followed through.

Communication Vehicles

The most effective way to communicate and build relationships is face-to-face meetings. Additionally, we should rely on other proven communication vehicles including:

- Websites/digital channels:
 - www.williams.com for company information
 - www.williams.com/expansion-project/regional-energy-access/ for project specific information
- Contact number: 877-660-0556

- E-mail address: pipelineexpansion@williams.com
- Landowner Information letter
- Letters/correspondence
- Informational briefing handouts for local officials and stakeholders
- Fact Sheets
- Project overview
- Safety information
- FERC process
- Route maps
- High-level county maps

COVID-19 Approach

Beginning in early 2020, the global COVID-19 pandemic created the need for the federal government and state and local governments to adopt many requirements and guidance pertaining to social interaction. While requirements varied from state to state, many states implemented 'social distancing' requirements that, at their core, were aimed at preventing the spread of COVID-19.

In order to effectively execute public outreach and stakeholder engagement in a time of diverse and evolving state requirements, Transco will implement new approaches to our communications, stakeholder engagement, project open houses and ongoing interaction with stakeholders throughout the project timeframe, in alignment with state COVID-19 requirements.

Communications

Many of the communications tools used by Transco are still effective during the COVID-19 situation, including the use of a project email address and telephone number, the use of mailed information letters, the creation of a project specific web site and the use of stakeholder electronic newsletters.

In addition to the above practices for communications, Transco will also

- Increase the volume of materials available through the project specific web site
- Expand the use of digital media to inform the public regarding the project
- Include maps and project fact sheets on the project web site
- Develop renderings for the compressor facility proposed in the project
- Provide 'hardcopy' materials as needed to ensure stakeholders without internet access remain informed
- Actively update materials based on project news and milestones

Stakeholder Engagement

While Transco typically implements a robust stakeholder engagement approach, including in-person meetings to inform and engage stakeholders directly, the changes in social interaction related to COVID-19 require us to implement new approaches and practices.

In order to effectively engage stakeholders during COVID-19, Transco will:

- Transition in-person briefings to telephone, web-based or Microsoft Teams-based sessions
- Offer stakeholders the option of meeting in-person, while deploying any/all state requirements for meetings/congregation

- Use materials on the project web site, including maps, fact sheets and related materials to share information
- Use a stakeholder management consultant to produce and mail hardcopy materials to stakeholders
- Implement an online resource for sending project related newsletters
- Ensure any project news and milestones achieved are communicated to stakeholders

Project Open Houses

Project Open Houses represent the opportunity for information to be shared both by Transco and by landowners, stakeholders, interested parties and members of the general public. Due to the current and projected continuation of the COVID-19 pandemic, the approach to open houses will require additional means and structures to ensure effective stakeholder participation and engagement.

In light of this, Transco will implement a mixture of traditional and virtual methods for public participation.

- *Traditional Open Houses* – held at a location in the project area of each county, with the event effectively advertised and with state COVID-19 requirements in place
- *Virtual Open Houses* - effectively advertised and including hardcopy packets mailed to landowners and stakeholders and including online resources for the public to view maps, renderings and factsheets.

In each instance, landowners, stakeholders, interested parties and the general public will have access to project materials and the ability to ask questions, provide information and share their comments with Transco representatives.

Ongoing Interaction with Stakeholders

As Transco enters pre-filing for Regional Energy Access we anticipate a period of robust initial landowner and stakeholder engagement, at a time when COVID-19 requirements are still in play. Transco will seek to adhere to all federal and state requirements as we initially engage stakeholders. If COVID-19 requirements change, Transco will adjust our practices appropriately, to ensure we continue ongoing engagement in a manner that matches federal and state requirements, while also matching the health and safety concerns of project stakeholders.

Transco will strive to conduct ongoing interaction with landowners, stakeholders, interested parties and members of the general public in a manner that:

- ensures compliance with any current federal and state COVID-19 social interaction requirements; and
- takes into consideration how landowners, stakeholders, interested parties and members of the general public feel concerning in-person engagement and will adjust our approach to match their comfort level.

**Regional Energy Access Expansion
Agency Stakeholder List - March 26, 2021**

Contact Name	Contact Title	Contact Organization	P.O. Box	Address Line 1	Address Line 2	City	State	Zip 1	Phone	Email
Dan Swenson	Chief	U.S. Army Corps of Engineers Baltimore District, Regulatory Branch		2 Hopkins Plaza		Baltimore	MD	21201	410-962-4562	daniel.p.swenson@usace.army.mil
Michael Dombroskie	Biologist	U.S. Army Corps of Engineers Baltimore District, Regulatory Branch		2 Hopkins Plaza		Baltimore	MD	21201	814-235-0571	mike.dombroskie@usace.army.mil
Ed Bonner	Chief	U.S. Army Corps of Engineers Philadelphia District, Regulatory Branch		100 Penn Square East	Wanamaker Building	Philadelphia	PA	19107		edward.e.bonner@usace.army.mil
Nathan Fronk	Biologist	U.S. Army Corps of Engineers Philadelphia District, Applications Section II		253 State Route 435	Suite 4	Clifton Township	PA	18424	570-842-1044	nathan.r.fronk@usace.army.mil
Sonja Jahrsdoerfer	Project Leader/Field Office Supervisor	U.S. Fish and Wildlife Service Pennsylvania Field Office		110 Radnor Road	Suite 101	State College	PA	16801	814-234-4090 x7474	Sonja_Jahrsdoerfer@fws.gov
Pamela Shellenberger	Fish and Wildlife Biologist	U.S. Fish and Wildlife Service Pennsylvania Field Office		110 Radnor Road	Suite 101	State College	PA	16801	814-234-4090 x7459	Pamela_Shellenberger@fws.gov
Eric Schrading	Project Leader/Field Office Supervisor	U.S. Fish and Wildlife Service New Jersey Field Office		4 E. Jimmie Leeds Road	Suite 4	Galloway	NJ	08205	609-382-5272	Eric_Schrading@fws.gov
Genevieve LaRouche	Project Leader	U.S. Fish and Wildlife Service Chesapeake Bay Field Office		177 Admiral Cochrane Drive		Annapolis	MD	21401	410-573-4599	genevieve_larouche@fws.gov
Dave Kluesner	Acting Director	U.S. Environmental Protection Agency Region 2, NEPA Program		290 Broadway	Ted Weiss Federal Building	New York	NY	10007	212-637-3653	kluesner.dave@epa.gov
Mark Austin	Team Lead for Environmental Reviews	U.S. Environmental Protection Agency Region 2, NEPA Program		290 Broadway	Ted Weiss Federal Building	New York	NY	10007	212-637-3954	austin.mark@epa.gov
Barbara Rudnick	NEPA Program Manager	U.S. Environmental Protection Agency Region 3, NEPA Program		1650 Arch Street		Philadelphia	PA	19103	215-814-3322	rudnick.barbara@epa.gov
Domenic Rocco, PE	Environmental Program Manager	PA Department of Environmental Protection, Regional Permit Coordination Office		400 Market Street		Harrisburg	PA	17101		drocco@pa.gov
Rebecca Alberts	Section Chief, Chapter 102	PA Department of Environmental Protection, Regional Permit Coordination Office		400 Market Street		Harrisburg	PA	17101		realbert@pa.gov
Kevin White	Section Chief, Chapter 105	PA Department of Environmental Protection, Regional Permit Coordination Office		400 Market Street		Harrisburg	PA	17101		kevwhite@pa.gov
Greg Podniesinski	Section Chief	PA Department of Conservation and Natural Resources, Bureau of Forestry, Natural Heritage Section	P.O. Box 8552			Harrisburg	PA	17015	717-787-3444	
Alexander Dogonniuck	Ecological Information Specialist	PA Department of Conservation and Natural Resources, Natural Heritage Section	P.O. Box 8552			Harrisburg	PA	17015	717-783-3913	c-adogonni@pa.gov
David Mong	Forest Program Specialist	PA Department of Conservation and Natural Resources, Bureau of Forestry, Pinchot State Forest		400 Market Street	6th Floor	Harrisburg	PA	17105	717-783-7947	damong@pa.gov
Greg Lech	Fisheries Biologist	PA Fish and Boat Commission, Division of Environmental Services, Natural Gas Section		595 E Rolling Ridge Drive		Bellefonte	PA	16823	610-847-8772	glech@pa.gov
Tracey Librandi Mumma	Wildlife Biologist, Habitat Protection Section Chief	PA Game Commission, Division of Environmental Planning and Habitat Protection, Bureau of Wildlife Habitat		2001 Elmerton Avenue		Harrisburg	PA	17110	717-787-4520	tlibrandi@pa.gov
Michael Beahm	Land Management Supervisor	PA Game Commission, Northeast Region		3917 Memorial Highway		Dallas	PA	18612	570-675-1143	mbeahm@pa.gov
Heather Graham	E&S Program Coordinator	Luzerne County Soil Conservation District		325 Smiths Pond Rd		Shavertown,	PA	18708	570-674-7991	heather@luzcd.org
Kristina Heaney	District Manager	Monroe County Soil Conservation District		8050 Running Valley Road		Stroudsburg	PA	18360	570-629-3060	khmccd@ptd.net
Ed Magargee	Conservation District Manager	Delaware County Soil Conservation District		1521 N Providence Rd		Media	PA	19063	610-892-9484	magargee@co.delaware.pa.us
Joe Sofranko	Resource Conservationist	Chester County Soil Conservation District		688 Unionville Road	Suite 200	Kennett Square	PA	19348	610-455-1360	jsofranko@chesco.org
Rich Krassell	Env. Protection Specialist	Bucks County Soil Conservation District		1456 Ferry Rd	STE 704	Doylestown	PA	18901	215-345-7577	rkrassell@bucksccd.org
Eric Jordan	Assistant Manager Programs	York County Soil Conservation District		2401 Pleasant Valley Rd	Suite 101, Room 139	York	PA	17402	717-840-7430	ejordan@yorkccd.org
Andrew D. Dehoff, PE	Executive Director	Susquehanna River Basin Commission		4423 North Front Street		Harrisburg	PA	17110	717-238-0423	adehoff@srbc.net
Todd Eaby	Manager of Project Review	Susquehanna River Basin Commission		4423 North Front Street		Harrisburg	PA	17110	(717) 238-0423 ext. 1234	teaby@srbc.net
Steve Tambini	Executive Director	Delaware River Basin Commission	P.O. Box 7360	25 Cosey Road		West Trenton	NJ	08628	609-883-9500 x200	steve.tambini@drbc.gov
Dave Kovach	Project Review Manager	Delaware River Basin Commission	P.O. Box 7360	25 Cosey Road		West Trenton	NJ	08628	609-477-7264	david.kovach@drbc.gov
Douglas McLearen	Chief, Division of Archaeology and Protection	PA Historical and Museum Commission, State Historic Preservation Office		400 North Street	Commonwealth Keystone Building, Second Floor	Harrisburg	PA	17120	717-772-0925	dmclearen@pa.gov
David Pepe		NJ Department of Environmental Protection, Office of Permitting & Project Navigation (OPPN)	PO Box 420	401 E State Street	Mail Code 401-07J	Trenton	NJ	08625	609-984-4515	david.pepe@dep.nj.gov
Barbara Price	Library Coordinator	Gloucester County Historical Society		17 Hunter Street		Woodbury	NJ	08096	856-845-4771	library@gchsnj.org
Elizabeth Kim	Historic Preservation Officer	Princeton Historic Preservation Commission		400 Witherspoon Street		Princeton	NJ	08540	609-285 4151	ekim@princetonnj.gov
Denise Keehner	Program Manager	MD Department of the Environment, Wetlands and Waterways Program		1800 Washington Boulevard		Baltimore	MD	21230	410-537-3745	denise.keeher@maryland.gov
Jonathan McKnight	Associate Director, Natural Heritage Program	MD Department of Natural Resources, Wildlife and Heritage Service		580 Taylor Avenue	Tawes State Office Building, E-1	Annapolis	MD	21401	410-260-8539	jonathan.mcknight@maryland.gov
Collin Ingraham	Chief, Office of Preservation Services	Maryland Historical Trust		100 Community Place		Crownsville	MD	21032	410-697-9584	collin.ingraham@maryland.gov
Kristina Heaney	District Manager	Monroe County Conservation District		8050 Running Valley Road		Stroudsburg	PA	18360	570-629-3060	khmccd@ptd.net
Josh Longmore	Executive Director	Luzerne County Conservation District		325 Smiths Pond Road		Shavertown	PA	18708	570-674-7991	josh@luzcd.org

**Regional Energy Access Expansion
Agency Stakeholder List - March 26, 2021**

Contact Name	Contact Title	Contact Organization	P.O. Box	Address Line 1	Address Line 2	City	State	Zip 1	Phone	Email
Karol Blew	District Manager	Gloucester County Soil Conservation District		14 Parke Place Boulevard	Suite B	Sewell	NJ	08080	856-589-5250	karol-blew@gloucesterscd.org
Michael Mallinoff	Director	Baltimore County Department of Permits, Approvals, and Inspections		111 W Chesapeake Avenue	#105	Towson	MD	21204	410-887-3353	mmallinoff@baltimorecountymd.gov
Jim Ensor	District Manager	Baltimore County Soil Conservation District		1114 Shawan Road	Suite 4	Cockeysville	MD	21030	410-527-5920	jbenor@baltimorecountymd.gov
David Lykens	Director	Baltimore County Department of Environmental Protection and Sustainability		111 W Chesapeake Avenue	#319	Towson	MD	21204	410-887-3733	eps@baltimorecountymd.gov
Vishnu Desai	Supervisor	Baltimore County Department of Permits, Approvals, and Inspections, Development Plans Review Bureau		111 W Chesapeake Avenue	#119	Towson	MD	21204	410-887-3751	paidevrw@baltimorecountymd.gov
Roslyn Johnson	Director	Baltimore County Recreation and Parks		9831 Van Buren Lane		Cockeysville	MD	21030	410-887-3871	recparks@baltimorecountymd.gov

**Regional Energy Access Expansion
Native American Tribes Stakeholder List - March 26, 2021**

Contact Name	Contact Title	Contact Organization	P.O. Box	Address Line 1	Address Line 2	City	State	Zip 1	Phone	Email
Ms. Devon Frazier	THPO	Absentee-Shawnee Tribe of Indians of Oklahoma		2025 S. Gordon Cooper Drive		Shawnee	OK	74801	(405) 275-4030, ext. 6243	dfrazier@astribe.com
Edwina Butler-Wolfe	Governor	Absentee-Shawnee Tribe of Indians of Oklahoma		2025 S. Gordon Cooper Drive		Shawnee	OK	74801	(405) 275-4030 ext. 6308	edwinab@astribe.com
Clint Halftown	Federal Representative	Cayuga Nation	P.O. Box 803	2540 State Route 89		Seneca Falls	NY	13148	(315) 568-0750	clint.halftown@gmail.com
Nekole Alligood	NAGPRO/106 Director	Delaware Nation	P.O. Box 825	31064 US Highway 281	Bldg. 100	Anadarko	OK	73005	(405) 247-8903	nalligood@delawarenation.com
Deborah Dotson	Tribal President	Delaware Nation	P.O. Box 825			Anadarko	OK	73005	(405) 247-2448	ec@delawarenation.com
Susan Bachor	Historic Preservation Representative - Eastern States	Delaware Tribe of Indians	P.O. Box 64			Pocono Lake	PA	18347	(610) 761-7452	sbachor@delawaretribe.org
Chester Brooks	Chief	Delaware Tribe of Indians		5100 Tuxedo Blvd.		Bartlesville	OK	74006	(918) 337-6590	cbrooks@delawaretribe.org
Dr. Brice Obermeyer	Director, THPO	Delaware Tribe of Indians		1200 Commercial Street	Emporia State University Roosevelt Hall, RM 212	Emporia	KS	66801	(918) 335-7026	bobermeyer@delawaretribe.org
Brett Barnes	THPO	Eastern Shawnee Tribe of Oklahoma		70500 East 128 Road		Wynadotte	OK	74370	(918) 666-2435, ext. 1845	thpo@estoo.net bbarnes@estoo.net
Glenna Wallace	Chief	Eastern Shawnee Tribe of Oklahoma		12755 S. 705 Rd		Wynadotte	OK	74370	(918) 666-2435	
Raymond Halbritter	Nation Representative	Oneida Indian Nation		5218 Patrick Road		Verona	NY	13478	(315) 361-7633	info@oneida-nation.org
Jesse Bergevin	Historian	Oneida Indian Nation	P.O. Box 662	2037 Dreamcatcher Plaza		Oneida	NY	13421	(315) 829-8463	jbergevin@oneida-nation.org
Laura Misita	Land Administrator	Oneida Indian Nation		5218 Patrick Road		Verona	NY	13478	(315) 361-8188	lmisita@oneida-nation.org
Tehassi Hill	Chair	Oneida Nation	P.O. Box 365			Oneida	WI	54155	(920) 869-2214	thill7@oneidanation.org
Kristine Hill	Supervisor	Oneida Nation	P.O. Box 365	N7210 Seminary Rd		Oneida	WI	54155	(920) 496-5395	khill1@oneidanation.org
Tony Gonyea	Faithkeeper	Onondaga Nation of New York		4040 Route 11 Onondaga Nation		Nedrow	NY	13120	(315) 469-0302 (315) 952-3109	tony61gonyea@gmail.com
Sidney Hill	Chief	Onondaga Nation of New York		4040 Route 11 Onondaga Nation		Nedrow	NY	13120	(315) 469-0302	admin@onondaganation.org
William Tarrant	THPO	Seneca-Cayuga Tribe of Oklahoma	P.O. Box 453220	23701 South 665 Road		Grove	OK	74345	(918) 787-5452, ext. 6061	wtarrant@sctribe.com
William Fisher	Chief	Seneca-Cayuga Tribe of Oklahoma	P.O. Box 453220	23701 South 665 Road		Grove	OK	74344	(918) 787-5452, ext. 6012	wfisher@sctribe.com
Dr. Joe Stahlman	THPO Director	Seneca Nation of Indians		82 W Hetzel Street	Tribal Historic Preservation Office, Onöhsagwë: De' Cultural Center	Salamanca	NY	14779	(716) 945-1760	joe.stahlman@sni.org
Rickey Amstrong, Sr.	President	Seneca Nation of Indians		90 Ohi:yo' Way		Salamanca	NY	14779	(716) 945-1790	

Regional Energy Access Expansion
Government Stakeholder List - March 26, 2021

Contact Name	Contact Title	Stakeholder Name	Contact PO Box	Contact Street	Contact Street2	Contact City	Contact State	Contact Zip	Contact Email
Brent Howard	PRESIDENT/CEO	Baltimore County Chamber of Commerce		102 W. Pennsylvania Ave.	#101	Towson	MD	21204	
Cathy Bevins	Council Member	Baltimore County		400 Washington Ave.		Towson	MD	21204	
David Marks	Council Member	Baltimore County		400 Washington Ave.		Towson	MD	21204	
Izzy Patoka	Council Member	Baltimore County		400 Washington Ave.		Towson	MD	21204	
Jay Ringgold	Director and Division Chief	Baltimore County Homeland Security Emergency Preparedness		400 Washington Ave.		Towson	MD	21204	
John A. Olszewski, Jr.	County Executive	Baltimore County		400 Washington Ave.		Towson	MD	21204	
Julian E. Jones, Jr.	Council Member	Baltimore County		400 Washington Ave.		Towson	MD	21204	
R. Jay Fisher	Sheriff	Baltimore County Sheriff		401 Bosley Ave.		Towson	MD	21204	
Todd K. Crandell	Council Member	Baltimore County		400 Washington Ave.		Towson	MD	21204	
Tom Quirk	Council Member	Baltimore County		400 Washington Ave.		Towson	MD	21204	
Wade Kach	Council Member	Baltimore County		400 Washington Ave.		Towson	MD	21204	
Anthony Basantis	Sheriff	Burlington County Sheriff		49 Rancocas Rd.	Room G-4	Mount Holly	NJ	08060	
Balvir Singh	Freeholder	Burlington County		49 Rancocas Rd.	Room 123	Mount Holly	NJ	08060	
Daniel J. O'Connell	Freeholder	Burlington County		49 Rancocas Rd.	Room 123	Mount Holly	NJ	08060	
Erin Chavis	Zoning Officer	Mount Laurel Township		100 Mount Laurel Road		Mount Laurel	NJ	08054	
Felicia Hopson	Freeholder Director	Burlington County		49 Rancocas Rd.	Room 123	Mount Holly	NJ	08060	
Gary Gubbei	Director	Burlington County Public Safety		1 Academy Dr.		Westhampton	NJ	08060	
Irwin Edelson	Mayor	Mount Laurel Township		100 Mount Laurel Rd.		Mount Laurel	NJ	08054	
John M. Colucci	Chief	Mount Laurel Fire Department		69 Elbo Lane		Mount Laurel	NJ		
Kareem Pritchett	Council Member	Mount Laurel Township		100 Mount Laurel Rd.		Mount Laurel	NJ	08054	
Kristi Howell	unknown	Burlington County Regional Chamber of Commerce		520 Fellowship Road	E-502	Mount Laurel	NJ	08054	
Kurt Folcher	Council Member	Mount Laurel Township		100 Mount Laurel Rd.		Mount Laurel	NJ	08054	
Linda A. Hynes	Freeholder	Burlington County		49 Rancocas Rd.	Room 123	Mount Holly	NJ	08060	
Linda Bobo	Deputy Mayor	Mount Laurel Township		100 Mount Laurel Rd.		Mount Laurel	NJ	08054	
Meredith Tomczyk	Township Manager / Clerk	Mount Laurel Township		100 Mount Laurel Rd.		Mount Laurel	NJ	08054	
Stephen Steglik	Council Member	Mount Laurel Township		100 Mount Laurel Rd.		Mount Laurel	NJ	08054	
Steve Riedener	Chief of Police	Mount Laurel Police Department		100 Mount Laurel Rd.		Mount Laurel	NJ	08054	
Tom Pullion	Freeholder Deputy Director	Burlington County		49 Rancocas Rd.	Room 123	Mount Holly	NJ	08060	
Angel Fuentes	Councilmember-At-Large	City of Camden City Council	P.O. Box 95120	520 Market Street	City Hall, Suite 201	Camden	NJ	08101	CityCouncil@ci.camden.nj.us
Curtis Jenkins	President	City of Camden City Council	P.O. Box 95120	520 Market Street	City Hall, Suite 201	Camden	NJ	08101	CityCouncil@ci.camden.nj.us
Felisha Reyes-Morton	Councilwoman	City of Camden City Council	P.O. Box 95120	520 Market Street	City Hall, Suite 201	Camden	NJ	08101	CityCouncil@ci.camden.nj.us
Francisco ?Frank? Moran	Mayor	City of Camden	P.O. Box 95120	520 Market Street	City Hall, Room 400	Camden	NJ	08101	Mayor@ci.camden.nj.us
Keith L. Walker	OEM Coordinator	City of Camden Office of Emergency Management		101 Newton Ave.		Camden	NJ	08103	KeWalker@ci.camden.nj.us
Marilyn Torres	Vice President	City of Camden City Council	P.O. Box 95120	520 Market Street	City Hall, Suite 201	Camden	NJ	08101	CityCouncil@ci.camden.nj.us
Michael Harper	Chief	City of Camden Fire Department		4 North 3rd. Street	Fire Administration Building	Camden	NJ	08102	fire@ci.camden.nj.us
Shaneka Boucher	Councilwoman	City of Camden City Council	P.O. Box 95120	520 Market Street	City Hall, Suite 201	Camden	NJ	08101	CityCouncil@ci.camden.nj.us
Shelia Davis	Councilmember-At-Large	City of Camden City Council	P.O. Box 95120	520 Market Street	City Hall, Suite 201	Camden	NJ	08101	CityCouncil@ci.camden.nj.us
Victor Carstarphen	Councilman	City of Camden City Council	P.O. Box 95120	520 Market Street	City Hall, Suite 201	Camden	NJ	08101	CityCouncil@ci.camden.nj.us
Barbara Holcomb	Freeholder	Camden County Board of Freeholders		520 Market Street		Camden	NJ	08102	Barbara.Holcomb@camdencounty.com
Carmen G. Rodriguez	Freeholder	Camden County Board of Freeholders		520 Market Street		Camden	NJ	08102	Carmen.Rodriguez@camdencounty.com
Edward T. McDonnell	Freeholder Deputy Director	Camden County Board of Freeholders		520 Market Street	16th Floor	Camden	NJ	08102	Ed.McDonnell@camdencounty.com
Gilbert "Whip" Wilson	Sheriff	Camden County Sheriff's Office		520 Market Street		Camden	NJ	08102	sheriff@sheriffcc.com
Jeffrey L. Nash	Freeholder	Camden County Board of Freeholders		520 Market Street		Camden	NJ	08102	Jeff.Nash@camdencounty.com
Jonathan L. Young, Sr.	Freeholder	Camden County Board of Freeholders		520 Market Street		Camden	NJ	08102	jonathan.young@camdencounty.com
Louis Cappelli, Jr.	Freeholder Director	Camden County Board of Freeholders		520 Market Street	8th Floor	Camden	NJ	08102	Lou.Cappelli@camdencounty.com
Melinda Kane	Freeholder	Camden County Board of Freeholders		520 Market Street		Camden	NJ	08102	melinda.kane@camdencounty.com
Dawn Wright-McLeod	Councilwoman	Lawnside Borough Council		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	d.wrightmcLeod@lawnside.net
Eric Wilcox	Councilman	Lawnside Borough Council		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	
Mary Ann Wardlow	Mayor	Lawnside Borough Council		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	mayorwardlow@lawnside.net
Rhonda Wardlow Hurley	Councilwoman	Lawnside Borough Council		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	r.wardlowhurley@lawnside.net
Robert Lee	Councilman	Lawnside Borough Council		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	r.lee@lawnside.net
Ronald DeAbreu	Councilman	Lawnside Borough Council		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	r.deabreu@lawnside.net
Samuel Funches, III	Chief	Lawnside Borough Fire Department		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	
Samuel Spino	Emergency Management Coordinator	Camden County Office of Emergency Management		2311 Egg Harbor Rd.		Lindenwold	NJ	08021	Samuel.Spino@CamdenCoDPS.org
Steven Pollard	Council President	Lawnside Borough Council		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	s.pollard@lawnside.net
W. Plenty	Captain	Lawnside Borough Police Department		4 Dr. Martin Luther King, Jr. Road		Lawnside	NJ	08045	
Jeff Van Drew	Congressman	U.S. House of Representatives - NJ 2		5914 Main Street	Suite 103	Mays Landing	NJ	08330	
Brad Summerville	Member - Class 4	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	N/A
Brett Pfeiffer	Member - Class 2	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	N/A
Carmen Zampaglione	Member	Greenwich Township Planning and Zoning Board		420 Washington St.		Gibbstown	NJ	08027	
Dale Archer	Mayor	East Greenwich Planning and Zoning							N/A
David McHenry	Member - Class 4	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	N/A
Edward Sholders, Jr.	Member	Greenwich Township Planning and Zoning Board		420 Washington St.		Gibbstown	NJ	08027	
Fred Stigale	Chairman	Greenwich Township Planning and Zoning Board		420 Washington Street		Gibbstown	NJ	08027	stigalefh@yahoo.com
George W. Shivery, Jr.	Mayor	Greenwich Township		420 Washington St.		Gibbstown	NJ	08027	mayorgshivery@greenwichtwp.com
Herbold Wagner	Member	Greenwich Township Planning and Zoning Board		420 Washington St.		Gibbstown	NJ	08027	
James Sabetta	Zoning Enforcement Officer	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	
Kevin Nastasi	Chief of Police	Greenwich Township Police Department		421 W. Broad Street		Gibbstown	NJ	08027	knastasi@greenwichpd.com
Kirk Fairley	Secretary/Recorder	Greenwich Township Planning and Zoning Board		420 Washington St.		Gibbstown	NJ	08027	
Leonard Fisler	Chief	Gibbstown Volunteer Fire Company (Greenwich Township)		700 E. Broad St.		Gibbstown	NJ	08027	lmfisler@gibbstownfire.com
Marc Clodfelter	Member - Class 4	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	N/A
Matt Brenner	Chief of Police	East Greenwich Township Police		159 Democrat Road		Mickleton	NJ	08056	

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Contact Name	Contact Title	Stakeholder Name	Contact PO Box	Contact Street	Contact Street2	Contact City	Contact State	Contact Zip	Contact Email
Michael Byrne	Vice Chairman	Greenwich Township Planning and Zoning Board		420 Washington St.		Gibbstown	NJ	08027	
Michael D. Senkier	Emergency Management Coordinator	East Greenwich Township Office of Emergency Management		159 Democrat Road		Mickleton	NJ	08056	MSenkier@eastgreenwichnj.com
Michael Kidd	Member - Class 4	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	N/A
Patrick Montgomery	Chairperson	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	
Rick Schober	Member - Class 4	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	N/A
Rob Gould	Chief of Department	East Greenwich Township Fire & Rescue		5 W Cohawkin Rd.		Clarksboro	NJ	08020	Chief@District19.org
Robert J. DeMarzio, Jr., NJCEM	Deputy Emergency Management Coordinator	East Greenwich Township Office of Emergency Management		159 Democrat Rd.		Mickleton	NJ	08056	RDemarzio@eastgreenwichnj.com
Robert Schoch	Coordinator	Greenwich Township Emergency		420 Washington St.		Gibbstown	NJ	08027	bschoch@greenwichtwp.com
Robert Schoch	Supervisor/Stormwater/Recycling Coordinator	Greenwich Township		420 Washington St.		Gibbstown	NJ	08027	bschoch@greenwichtwp.com
Stephanie McCaffrey	Land Use Secretary	East Greenwich Planning and Zoning		159 Democrat Road		Mickleton	NJ	08056	smccaffrey@eastgreenwichnj.com
Wilfredo Rojas	Member - Class 4	East Greenwich Planning and Zoning		159 Democrat Rd.		Mickleton	NJ	08056	N/A
William Rush	Member	Greenwich Township Planning and Zoning Board		420 Washington St.		Gibbstown	NJ	08027	
Adam J. Taliaferro	Deputy Majority Leader	New Jersey General Assembly - 3rd Legislative District		199 East Broadway, 1st Floor, Suite G		Salem	NJ	08079	asmtaliaferro@njleg.org
Andy Lovell	Chief	Gloucester County Emergency Medical Service		1200 North Delsea Drive	Building A	Clayton	NJ	08312	alovell@co.gloucester.nj.us
Anthony Ferriola	Chief	Verga Fire Company (West Deptford Township)		1415 Crown Point Rd.		Westville	NJ	08093	info@VergaFireCompany.com
Bill Gigliotti	Zoning Officer	West Deptford Township		400 Crown Point Road		West Deptford	NJ	08086	bgigliotti@westdeptford.com
Brian Golle	Chief	Thorofare Volunteer Fire Company (West Deptford Township)	P.O. Box 63			Thorofare	NJ	08086	
Carmel M. Morina	Sheriff	Gloucester County Sheriff's Office		2 South Broad Street		Woodbury	NJ		
Christina Renna	President & CEO	Chamber of Commerce Southern New Jersey		220 Laurel Road, Suite 203		Voorhes	NJ	08043	
Dan Cosner	Business Manager	IBEW Local Union 351	P.O. Box 118			Hammonton	NJ	08037	dcosner@ibew351.org
Denice DiCarlo	Mayor	West Deptford Township		400 Crown Point Road		West Deptford	PA	08086	
Dennis P. McNulty	Emergency Management Coordinator	Gloucester County		1200 N. Delsea Drive		Clayton	NJ	08312	gceoc@co.gloucester.nj.us
Frank J. DiMarco	Freeholder Deputy Director	Gloucester County	PO Box 337	2 South Broad St.		Woodbury	NJ	08096	fdimarco@co.gloucester.nj.us
Jane Asselta		Southern NJ Development Council		900 Route 168, Suite D-4		Turnersville	NJ	080182	
John J. Burzichelli	Deputy Speaker	New Jersey General Assembly - 3rd Legislative District		935 Kings Highway, Suite 400		West Deptford	NJ	08086	AsmBurzichelli@njleg.org
Kevin Drennan	Executive Director	New Jersey General Assembly - 3rd Legislative District							kdrennan@njlegdistrict3.com
Leana Crowther	Chief of Staff	New Jersey General Assembly - 3rd Legislative District		935 Kings Highway	Suite 400	West Deptford	NJ	08086	lcrowther@njlegdistrict3.com
Les Vail	President & CEO	Gloucester County Chamber of Commerce		203 Rowan Blvd.		Glassboro	NJ	08028	lvail@gc-chamber.com
Mackenna Smith	Marketing & Events Specialist	Gloucester County Chamber of Commerce		205 Rowan Blvd.		Glassboro	NJ	08028	msmith@gc-chamber.com
Marlene Asselta		Southern NJ Development Council		900 Route 168, Suite D-4		Turnersville	NJ	08012	
Marty Matson	Chief	Green-Fields Volunteer Fire Company (West Deptford Township)		31 Budd Blvd.		West Deptford	NJ	08096	info@greenfieldsfire.com
Megan Varrell	Director of Membership & Events	Gloucester County Chamber of Commerce		205 Rowan Blvd.		Glassboro	NJ	08028	mvarrell@gc-chamber.com
Michelle Coryell	Chief of Staff	New Jersey General Assembly - 3rd Legislative District		935 Kings Highway		West Deptford	NJ	08086	
Rick Harris	Chief	Colonial Manor Fire Association (West Deptford Township)		400 Crown Point Road		West Deptford	NJ	08086	
Robert M. Dammingier	Freeholder Director	Gloucester County		2 South Broad St.		Woodbury	NJ	08096	rdammingier@co.gloucester.nj.us
Sandi Rost	Zoning Officer	West Deptford Planning and Zoning Boards		400 Crown Point Road		West Deptford	NJ	08086	
Sean M. McKenna, Sr.	Chief	West Deptford Police		400 Crown Point Road		West Deptford	NJ	08086	smckenna@westdeptfordpd.com
Stephen M. Sweeney	State Senate President	New Jersey General Assembly - 3rd Legislative District		935 Kings Highway, Suite 400		West Deptford	NJ	08086	sensweeney@njleg.org
Carrie Healey	Press Secretary	U.S. House of Representatives - NJ 1							carrie.healey@mail.house.gov
Donald Norcross	Congressman	U.S. House of Representatives - NJ 1		2437 Rayburn HOB		Washington	DC	20515	
Lara Weinstein	Scheduler	U.S. House of Representatives - NJ 1							
Michael Maitland	Chief of Staff	U.S. House of Representatives - NJ 1							
Benedetto "Ben" A. Graziano	Director of Policy	Chemistry Council of New Jersey		Capitol View Building, 150 W. State Street		Trenton	NJ	08608	bgraziano@chemistrycouncilnj.org
Christian Hartman	Vice President	New Jersey Alliance for Action		Raritan Center Plaza II, 91 Fieldcrest Avenue	Suite A24	Edison	NJ	08837	chartman@allianceforaction.com
Dennis Hart	Executive Director	Chemistry Council of New Jersey		Capitol View Building, 150 W. State Street		Trenton	NJ	08608	dhart@chemistrycouncilnj.org
Gerald T. Keenan	Executive Vice President	New Jersey Alliance for Action		Raritan Center Plaza II, 91 Fieldcrest Avenue	Suite A24	Edison	NJ	08837	jkeenan@allianceforaction.com
Michael Egenton	Executive Vice President, Government Relations	New Jersey Chamber of Commerce		216 W. State Street		Trenton	NJ	08608	
Samantha Jones	Director of Regulatory Affairs	Chemistry Council of New Jersey		Capitol View Building, 150 W. State Street		Trenton	NJ	08608	sjones@chemistrycouncilnj.org
Thomas Bracken	President & CEO	New Jersey Chamber of Commerce		216 W. State Street		Trenton	NJ	08608	
Andrew Koontz	Freeholder Chair	Mercer County		640 South Broad St.		Trenton	NJ	08650	
Ann M. Cannon	Freeholder	Mercer County		640 South Broad St.		Trenton	NJ	08650	
Brian Hughes	County Executive	Mercer County		640 South Broad St.		Trenton	NJ	08650	
David Cohen	President	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	
Deanna Stockton	Municipal Engineer	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	dstockton@princetonnj.gov
Dwaine Williamson	Council Member	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	
Eve Niedergang	Council Member	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	
John A. Kemler	Sheriff	Mercer County Sheriff		175 South Broad St.		Trenton	NJ	08608	
John Cimino	Freeholder	Mercer County		640 South Broad St.		Trenton	NJ	08650	
Kyle Rendall	Chief	Princeton Township Fire Department		1 Monument Hall Rd.		Princeton	NJ	08540	
Leticia Fraga	Council Member	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	
Liz Lempert	Mayor	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	
Lucille R. S. Walter	Freeholder	Mercer County		640 South Broad St.		Trenton	NJ	08650	
Mia Sacks	Council Member	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	
Michelle Pirone Lambros	Council Member	Princeton Township		400 Witherspoon St.		Princeton	NJ	08540	
Nicolas Sutter	Chief	Princeton Township Police Department		1 Valley Rd.		Princeton	NJ	08540	
Nina Melker	Freeholder	Mercer County		640 South Broad St.		Trenton	NJ	08650	

Regional Energy Access Expansion
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Contact Name	Contact Title	Stakeholder Name	Contact PO Box	Contact Street	Contact Street2	Contact City	Contact State	Contact Zip	Contact Email
Pasquale Colavita, Jr.	Freeholder	Mercer County		640 South Broad St.		Trenton	NJ	08650	
Peter Crowley	PRESIDENT/CEO	Princeton-Mercer Regional Chamber		610 Alexander Road	Suite 3-2	Princeton	NJ	08540	
Robert G. Hartman	Director	Mercer County Office of Emergency Management		350 Lawrence Station Rd.		Lawrenceville	NJ	08648	
Samuel T. Frisby	Freeholder Vice Chair	Mercer County		640 South Broad St.		Trenton	NJ	08650	
Samuel D. Thompson	Senator	New Jersey Senate - LD 12		2501 Highway 516	Suite 101	Old Bridge	NJ	08857	
Robert D. Clifton	Assemblyman	New Jersey General Assembly LD 12		935 Highway 34	Suite 3B	Matawan	NJ	07742	
Rondald S. Dancer	Assemblyman	New Jersey General Assembly LD 12		405 Route 539		Cream Ridge	NJ	08514	
Ronald G. Rios	Director	Board of County Commissioners		11 Kennedy Boulevard		East Brunswick	NJ	08816	
Kenneth Armwood	Deputy Director	Board of County Commissioners		11 Kennedy Boulevard		East Brunswick	NJ	08816	
Claribel A. Azcona-Barber	Commissioner	Board of County Commissioners		11 Kennedy Boulevard		East Brunswick	NJ	08816	
Charles Kenny	Commissioner	Board of County Commissioners		11 Kennedy Boulevard		East Brunswick	NJ	08816	
Leslie Koppel	Commissioner	Board of County Commissioners		11 Kennedy Boulevard		East Brunswick	NJ	08816	
Shanti Narra	Commissioner	Board of County Commissioners		11 Kennedy Boulevard		East Brunswick	NJ	08816	
Charles E. Tomaro	Commissioner	Board of County Commissioners		11 Kennedy Boulevard		East Brunswick	NJ	08816	
Mildred Scott	Sheriff	Middlesex County Sheriff		701 Livingston Avenue		New Brunswick	NJ	08901	
Owen Henry	Mayor	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Mary Sohor	Council President	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Debbie Walker	Council Vice President	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Dr. Anita Greenberg-Belli	Councilmember	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Dave Merwin	Councilmember	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Erik DePalma	Councilmember	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Edina Brown	Councilmember	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Mark Razzoli	Councilmember	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Tony Paskitti	Councilmember	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
John E. Murphy III	Councilmember	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
William A. Volkert	Chief of Police	Old Bridge Township		1 Old Bridge Plaza		Old Bridge	NJ	08857	
Andrew Zwicker	Assemblyman	New Jersey General Assembly - District 16		1 Deer Park Dr.	Suite D-1	Monmouth Junction	NJ	08552	
Anna Columbus	Member	Branchburg Township		1077 US Hwy 202 North		Branchburg	NJ	08876	anna@branchburg.nj.us
Brendon Beatrice	Mayor	Branchburg Township		1077 US Hwy 202 North		Branchburg	NJ	08876	brendon@branchburg.nj.us
Cpl. James W. Kennedy	EOM Coordinator	Branchburg Township Emergency Services		590 Old York Rd.		Branchburg	NJ	08876	oem@branchburg.nj.us
David Owens	Member	Branchburg Township		1077 US Hwy 202 North		Branchburg	NJ	08876	david@branchburg.nj.us
Douglas Chabrak	Secretary	Branchburg Township Planning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	
Frank Devlin	Member	Branchburg Township Planning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	
Gregory Bonin	Administrator	Branchburg Township		1077 US Hwy 202 North		Branchburg	NJ	08876	gregory.bonin@branchburg.nj.us
James Kennedy	Coordinator	Branchburg Township Emergency Services		1077 US Hwy 202 North		Branchburg	NJ	08876	
James Schworn	Member	Branchburg Township		1077 US Hwy 202 North		Branchburg	NJ	08876	james@branchburg.nj.us
Jeremy Weniger	Asst. Deputy Coordinator	Branchburg Township Emergency Services		1077 US Hwy 202 North		Branchburg	NJ	08876	
Jo-Ann Ricks	Clerk	Branchburg Township Planning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	
Joe Olivo	Fire Official	Branchburg Township Emergency Services		113 River Road		Branchburg	NJ	08876	joe.olivo@branchburg.nj.us
John Fodor	Officer in Charge	Somerset County Police Department		590 Old York Rd.		Branchburg	NJ	08876	
Kayla Alexander	Administrative Assistant	Branchburg Township		1077 US Hwy 202 North		Branchburg	NJ	08876	kayla.alexander@branchburg.nj.us
Kevin Conforti	Asst. Deputy Coordinator	Branchburg Township Emergency Services		1077 US Hwy 202 North		Branchburg	NJ	08876	
Laurel Truppi	Vice Chair	Branchburg Township Planning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	
Maria Donegan	Member	Branchburg Township Planning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	
Nicholas Magos, Jr.	Deputy Coordinator	Branchburg Township Emergency Services		1077 US Hwy 202 North		Branchburg	NJ	08876	
Robert Bouwman	Chairman	Branchburg Township Planning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	
Roy Freiman	Assemblyman	New Jersey General Assembly - District 16		390 Amwell Dr.	Suite 301	Hillsborough	NJ	08844	
Sherwin Ulep	Member	Branchburg Township Planning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	
Tom Leach	Zoning Officer	Branchburg Township Zoning Board		1077 US Hwy 202 North		Branchburg	NJ	08876	tom.leach@branchburg.nj.us
Tom Malinowski	Congressman	U.S. House of Representatives - NJ 7		426 Cannon HOB		Washington, DC		20510	
Bob Menendez	U.S. Senator	United States Senate		528 Hart Senate Office		Washington, DC		20510	
Corey Booker	U.S. Senator	United States Senate		717 Hart Senate Office		Washington, DC		20510	
Brian D. Levine	County Freeholder (Term Ends 2020)	Somerset County Board of Chosen Freeholders	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	FreeholdersOffice@co.somerset.nj.us
Brian G. Gallagher	County Freeholder (Term Ends 2020)	Somerset County Board of Chosen Freeholders	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	FreeholdersOffice@co.somerset.nj.us
Christopher Bateman	Senator	New Jersey State Senate - 16th Legislative District		36 East Main St.		Somerville	NJ	08876	
Colleen Mahr	Mayor of Fanwood (Incoming County Administrator)	Somerset County	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	
Darrin J. Russo	Sheriff	Somerset County Sheriff's Office	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	https://www.co.somerset.nj.us/government/elected-officials/sheriff
Douglas J. Vornlocker	Director	Somerset County Office of Emergency Management	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	EmergencyMgmt@co.somerset.nj.us
Douglas Singleterry	County Freeholder (Incoming 2021)	Somerset County Board of Chosen Freeholders							
Linny Kosensky	Asst. to County Administrator	Somerset County	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	AdministratorsOffice@co.somerset.nj.us
Melonie Marano	County Freeholder	Somerset County Board of Chosen Freeholders	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	FreeholdersOffice@co.somerset.nj.us
Michael J. Amorosa	County Administrator	Somerset County	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	AdministratorsOffice@co.somerset.nj.us
Paul Drake	County Freeholder (Incoming 2021)	Somerset County Board of Chosen Freeholders							
Peg Schaffer	Chair	Somerset County Democratic Party							
Sara Sooy	County Freeholder - Deputy Director	Somerset County Board of Chosen Freeholders	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	FreeholdersOffice@co.somerset.nj.us
Shanel Y. Robinson	County Freeholder - Director	Somerset County Board of Chosen Freeholders	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	FreeholdersOffice@co.somerset.nj.us
Steve Peter	County Clerk	Somerset County	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	CountyClerk@co.somerset.nj.us
Walter Lane	County Director of Planning	Somerset County	P.O. Box 3000	20 Grove St.		Somerville	NJ	08876	lane@co.somerset.nj.us
David (Randy) Padfield	Director	Pennsylvania Emergency Management Agency (PEMA)		1310 Elmerton Ave.		Harrisburg	PA	17110	

Regional Energy Access Expansion
Government Stakeholder List - March 26, 2021

Contact Name	Contact Title	Stakeholder Name	Contact PO Box	Contact Street	Contact Street2	Contact City	Contact State	Contact Zip	Contact Email
Connor Corpora	Regional Manager	United States Senate		840 Hamilton St., Suite 301		Allentown	PA	18101	Connor_Corpora@casey.senate.gov
Daniel Brandt	Chief of Staff	United States Senate							
Kristen Gentile	Chief of Staff	United States Senate							
Pat Toomey	United States Senator	United States Senate		248 Russell Senate Office Building		Washington	DC	20510	
Robert Casey	United States Senator	United States Senate		393 Russell Senate Office Building		Washington	DC	20510	
Daniel R. Grenier	Vice Chair	Lower Makefield Township Board of Supervisors		1100 Edgewood Rd.		Yardley	PA	19067	dgrenier@lmt.org
Diane M. Ellis-Marseglia	Chair	Bucks County Office of Commissioners		55 East Court Street		Doylestown	PA	18901	CommEllisMarseglia@buckscounty.org
Fredric K. Weiss	Chair	Lower Makefield Township Board of Supervisors		1100 Edgewood Rd.		Yardley	PA	19067	fweiss@lmt.org
Gene DiGirolamo	Commissioner	Bucks County Office of Commissioners		55 East Court Street		Doylestown	PA	18901	CommDiGirolamo@buckscounty.org
James McCartney	Secretary	Lower Makefield Township Board of Supervisors		1100 Edgewood Rd.		Yardley	PA	19067	jmccartney@lmt.org
John B. Lewis	Supervisor	Lower Makefield Township Board of Supervisors		1100 Edgewood Rd.		Yardley	PA	19067	jlewis@lmt.org
Margaret A. McKeivitt	Chief Operating Officer (Interim)	Bucks County		55 East Court Street		Doylestown	PA	18901	
Robert J. Harvie, Jr.	Vice Chair	Bucks County Office of Commissioners		55 East Court Street		Doylestown	PA	18901	CommHarvie@buckscounty.org
Scott T. Forster	Emergency Management/Services Director	Bucks County Emergency Management Agency		911 Freedom Way		Ivyland	PA	18974	
Suzanne S. Blundi	Treasurer	Lower Makefield Township Board of Supervisors		1100 Edgewood Rd.		Yardley	PA	19067	sblundi@lmt.org
Josh Maxwell	Commissioner	Chester County Commissioners		313 West Market Street	Suite 6202	West Chester	PA	19380	cccommissioners@chesco.org
Marian D. Moskowitz	Commissioner	Chester County Commissioners		313 West Market Street	Suite 6202	West Chester	PA	19380	cccommissioners@chesco.org
Michael P. Murphy, Jr.	Director	Chester County Emergency Services		Government Services Center, 601 Westtown Road	Suite 012	West Chester	PA	19380	eoc-pio@chesco.org
Michelle Kichline	Commissioner	Chester County Commissioners		313 West Market Street	Suite 6202	West Chester	PA	19380	cccommissioners@chesco.org
Richard Orlow	Supervisor	East Whiteland Township Board of Supervisors		209 Conestoga Road		Frazer	PA	19355	rorlow@eastwhiteland.org
Robert J. Kagel	County Administrator	Chester County		313 West Market Street	Suite 6202	West Chester	PA	19380	
Scott Lambert	Supervisor	East Whiteland Township Board of Supervisors		209 Conestoga Road		Frazer	PA	19355	slambert@eastwhiteland.org
Susan Drummond	Supervisor	East Whiteland Township Board of Supervisors		209 Conestoga Road		Frazer	PA	19355	sdrummond@eastwhiteland.org
Barbara Fairchild	Township Manager	Jenkins Township		46 1/2 Main St.		Inkerman	PA	18640	jenkinsmanager@comcast.net
Charles Boyd	Borough Manager	Laflin Borough		47 Laflin Rd.		Laflin	PA	18702	LaflinBoro@comcast.net
Kathleen Sebastian	Secretary	Kingston Township		180 East Center St.		Shaverton	PA	18708	ksebastian@kingstontownship.com
Paula Weihbrecht	Secretary	Bear Creek Township		3333 Bear Creek Boulevard		Bear Creek Township	PA	18702	bct3333@ptd.net
Marie Pedley	Administrator	West Wyoming Borough		464 W. 8th St.		Wyoming	PA	18644	administrator@westwyoming.org
Roseann Colarusso	Manager	Wyoming Borough		277 Wyoming Ave.		Wyoming	PA	18644	wyomingboro@msn.com
West Wyoming Borough Police Department		West Wyoming Borough Police Department		464 W 8th St.		West Wyoming	PA	18644	
West Wyoming Hose Company No. 2	Fire Chief: Mike Kuharchik	West Wyoming Fire Rescue		218 Stites Street		West Wyoming	PA	18644	
West Wyoming Hose Company No. 1		West Wyoming Fire Rescue		926 Shoemaker Ave.		West Wyoming	PA	18644	
Wyoming Borough Fire Department		Wyoming Borough Fire Department		277 Wyoming Ave.		Wyoming	PA	18644	wyomingboro@msn.com
Wyoming Borough Police Department		Wyoming Borough Police Department		277 Wyoming Ave.		Wyoming	PA	18644	
Aaron D. Kaufer	State Representative	Pennsylvania House of Representatives - District 120		161 Main St. Suite 201		Luzerne	PA	18709	akaufer@pahousegop.com
Amy Albert	Legislative Secretary	Pennsylvania House of Representatives - District 120		501 North Third St.		Harrisburg	PA	17120	aalbert@pahousegop.com
Ann Houssock	Office Manager - District Office 1	Pennsylvania House of Representatives - District 117		105 Lt. Michael Cleary Drive		Dallas	PA	18612	ahoussock@pahousegop.com
Carol Sweeney	Office Manager - District Office 2	Pennsylvania House of Representatives - District 117		133 West Tioga St.		Tunkhannock	PA	18657	csweeney@pahousegop.com
Charles Kishbaugh	Member	Dallas Township Planning Commission		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Dan Jones	Member	Dallas Township Planning Commission		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Douglas Higgins	Chief	Dallas Township Police Department		105 LT. Michael Cleary Drive		Dallas	PA	18612	dhiggins@dallastwp.org
Jack Dodson	Chairman	Dallas Township Planning Commission		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Karen Boback	State Representative	Pennsylvania House of Representatives - District 117		105 Lt. Michael Cleary Drive		Dallas	PA	18612	kboback@pahousegop.com
Kunkle Fire Department (Dallas Township)		Kunkle Fire Department (Dallas Township)		3943 PA-309		Dallas	PA	18612	
Lea-Ann Hardwick	Legislative Aide	Pennsylvania House of Representatives - District 120		161 Main St. Suite 201		Luzerne	PA	18709	lhardwick@pahousegop.com
Lisa J. Baker	State Senator	Pennsylvania State Senate - District 20		Senate Box 203020		Harrisburg	PA	17120	
Martin Barry	Manager	Dallas Township		105 LT. Michael Cleary Dr.		Dallas	PA	18612	mbarry@dallastwp.org
Mary Barbara Gilligan	Member	Dallas Township Zoning Hearing Board		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Mary Rodriguez	Member	Dallas Township Zoning Hearing Board		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Nanda Palissery	Alternate	Dallas Township Zoning Hearing Board		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Robert Bayer	Chairman	Dallas Township Zoning Hearing Board		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Robert Besecker Jr.	Member	Dallas Township Planning Commission		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Tammy Miller	Secretary	Dallas Township Planning Commission		105 LT. Michael Cleary Dr.		Dallas	PA	18612	tmiller@dallastwp.org
Walter Belchick	Member	Dallas Township Planning Commission		105 LT. Michael Cleary Dr.		Dallas	PA	18612	
Brian Szumski	Sheriff	Luzerne County Sheriff's Department		200 N. River St., Courthouse, Basement Level		Wilkes-Barre	PA	18711	brian.szumski@luzernecounty.org
Carl Naessig	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
Cinda Hartman	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
Eddie O'Neill	Chief of Operations	Luzerne County		200 N. River St.		Wilkes-Barre	PA	18711	eddie.oneill@luzernecounty.org
Gary Swartz	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
George Prehatin	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
John T. Yudichak	State Senator	Pennsylvania State Senate - District 14		Senate Box 203014, Room: 337 Main Capitol		Harrisburg	PA	17120	
Karen Fleisher	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
Lucy Morgan	Director	Luzerne County Emergency Management		185 Water St.		Wilkes-Barre	PA	18702	lucy.morgan@luzernecounty.org
Mark S. Grochocki	Chief of Staff	Pennsylvania State Senate - District 14		164 South Market St.		Nanticoke	PA	18634	mgrochocki@pasen.gov
Meredith Vincelli	Manager Corporate Relations	Misericordia University		301 Lake St.		Dallas	PA	18612	mvincelli@misericordia.edu
N. Brian Caverly	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	

Regional Energy Access Expansion
Government Stakeholder List - March 26, 2021

Contact Name	Contact Title	Stakeholder Name	Contact PO Box	Contact Street	Contact Street2	Contact City	Contact State	Contact Zip	Contact Email
Nancy Eckert	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
Shane Novak	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
William Kane	Member	Luzerne County Planning Commission		20 N Pennsylvania Ave # 208		Wilkes-Barre	PA	18702	
Alt. Audrey Serniak	Member	Plains Township Zoning Hearing Board		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Andy Partash	Member	Jenkins Township Zoning Hearing Board		46 1/2 Main St.		Inkerman	PA	18640	
Angelo Terrana	Solicitor	Plains Township Planning Commission		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Anthony Ciliberto	Board Member	Bear Creek Township Planning Commission		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	N/A
Bob Becker	Board Member	Bear Creek Township Planning Commission		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	N/A
Carl Baker	Fire Chief	Plains Township Fire Department		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Carl Berg	Board Member	United Methodist Homes		106 Pollock Dr.		Pittson	PA	18640	
Chris McCue	Employee	Borton Lawson		613 Barmore Dr.	Suite 300	Wilkes-Barre	PA	18702	cmccue@borton-lawson.com
Cindy Williams	Employee	AirGas		7 Fenwood Drive		Dallas	PA	18612	cindy.williams@airgas.com
Ciro Cinti	Member	Plains Township Board of Commissioners		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Dan Kosisky	Fire Chief	Jenkins Township Fire Department		2 Second Street		Jenkins Township	PA	18640	
Dr. Bart Burne	Member	Jenkins Township Planning Commission		46 1/2 Main St.		Inkerman	PA	18640	
Ellen Mondlak	Member	Jenkins Township Zoning Hearing Board		46 1/2 Main St.		Inkerman	PA	18640	
Emilio Aritz	Member	Plains Township Planning Commission		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Ernie Searfoss	Chairman of Board of Supervisors	Buck Township	P.O. Box 273			Bear Creek	PA	18602	Chairman@BuckTownship.org
Frank Mudlock	Chief of Police	Jenkins Township Police Department		46 1/2 Main Street		Inkerman	PA	18640	
Gary Gardner	Vice President	United Methodist Homes		202 Roberts Road		Wesley Village	PA	18640	
Gary Januszko	Member	Plains Township Zoning Hearing Board		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Gerald Yozwiak	Chairman	Plains Township Board of Commissioners		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Gerry Gryboski	Member	Plains Township Planning Commission		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Jack Lasky	Emergency Management Coordinator	Jenkins Township Emergency Management		46 1/2 Main St.		Inkerman	PA	18640	
James Falzone	Member	Jenkins Township Planning Commission		46 1/2 Main St.		Inkerman	PA	18640	
James Gittens	Member	LiUNA		115 New St.		Hughestown	PA	18640	
James Musto, Jr.	Member	Jenkins Township Zoning Hearing Board		46 1/2 Main St.		Inkerman	PA	18640	
James Serafin	Chief	Bear Creek Volunteer Hose Company		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	twinkman158@aol.com
Jason Hayes	Business Manager	LiUNA		115 New St.		Hughestown	PA	18640	
Jenny Hetro	President	Back Mountain Chamber of Commerce		105 Lt. Michael Cleary Drive		Dallas	PA	18612	
Jody Reinard	Chief	Laflin Borough Fire Department		47 Laflin Road		Laflin	PA	18702	
John Grimes	Member	Jenkins Township Zoning Hearing Board		46 1/2 Main St.		Inkerman	PA	18640	
John Sedon, IV	Member	Plains Township Zoning Hearing Board		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
John Woloski, Jr.	Member	Plains Township Zoning Hearing Board		126 North Main St.		Plains	PA	18705	
Joseph Blazosek	Esq., Planning Solicitor	Jenkins Township Planning Commission		46 1/2 Main St.		Inkerman	PA	18640	
Joy Orth	Member	Jenkins Township Zoning Hearing Board		46 1/2 Main St.		Inkerman	PA	18640	
Karen Kollar	Secretary	Bear Creek Township Planning Commission		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	N/A
Karen Rubasky	Recording Secretary	Plains Township Planning Commission		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Kathleen Hess	Member	Plains Township Zoning Hearing Board		126 North Main St.		Plains	PA	18705	
Ken Evans	Member	Plains Township Planning Commission		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Laura Macaravage	Solicitor	Plains Township Zoning Hearing Board		126 North Main St.		Plains	PA	18705	
Mark Petlock	Board Member	Bear Creek Township Planning Commission		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	N/A
Michael A. D'Elia	Emergency Management Coordinator and Community Safety Manager	Laflin Borough Emergency Management		Laflin Borough Municipal Bldg., 47 Laflin Road		Laflin	PA	18702	LaflinBoro@comcast.net
Michael B. Carroll	State Representative	Pennsylvania House of Representatives - District 118		42 Center St.		Hughestown	PA	18640	
Patricia Sluhocki	Township Secretary	Plains Township Board of Commissioners		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Paul Thomas	Office Manager / Office Administrator	Pennsylvania House of Representatives - District 118		123 Van Brunt St.		Moscow	PA	18444	pthomas@pahouse.net
Peter J. Biscontini, Esq.	Member	Plains Township Board of Commissioners		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Plains Township Police Department		Plains Township Police Department		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Ray Sipple, III	Zoning Officer	Buck Township	P.O. Box 273			Bear Creek	PA	18602	zoning@BuckTownship.org
Richard Kresge	Board Member	Bear Creek Township Planning Commission		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	N/A
Rob Dole	Member	LiUNA		115 New St.		Hughestown	PA	18640	
Robert Sax	Member	Plains Township Board of Commissioners		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Ron Rahl	Chief	Luzerne Borough Fire Department		66 Tener St.		Luzerne	PA	18709	LuzerneBorough@aol.com
Ronald Giza	Member	Jenkins Township Planning Commission		46 1/2 Main St.		Inkerman	PA	18640	
Ronald Ralston	Chief of Staff	Pennsylvania House of Representatives - District 118		42 Center St.		Hughestown	PA	18640	rralston@pahouse.net
Sandy Spencer	Employee	Appelation Prefab		1154 Old Cement Rd.		Muncy	PA	17756	sspencer@aprefab.com
Scott Sherwood	Board Member	Bear Creek Township Planning Commission		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	N/A
Stanley E. Rovinski	Chairman	Jenkins Township Planning Commission		46 1/2 Main St.		Inkerman	PA	18640	
Stephen Menn	Solicitor	Plains Township Board of Commissioners		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Thomas Cooney	Member	Jenkins Township Planning Commission		46 1/2 Main St.		Inkerman	PA	18640	
Thomas Shubilla	Vice Chairman	Plains Township Board of Commissioners		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
Tom Kobusky	Member	Plains Township Zoning Hearing Board		126 North Main St.		Plains	PA	18705	
Tom Poray	Member	Plains Township Planning Commission		126 North Main St.		Plains	PA	18705	plainspslu@comcast.net
William E. Vinsko, Jr.	Solicitor	Bear Creek Township Planning Commission		3333 Bear Creek Blvd.		Bear Creek Township	PA	18702	N/A
Andrea Kennedy	Zoning/Planning Assistant	Chestnuthill Township Planning Department		271 Route 75		Brodheads ville	PA	18322	akennedy@chestnuthilltwp-pa.gov
Byron C. Witt	Fire Chief 42-7	Tunkhannock Township Volunteer Fire Department		1539 Long Pond Road		Long Pond	PA	18334	
Chris Barrett	Chair	Pocono Chamber of Commerce		1004 W. Main St.		Stroudsburg	PA	18360	cbarrett@poconos.org
Chris Wagner	Chief of Police	Pocono Mountain Regional Police Department (Tunkhannock Township)		2524 PA-940		Pocono Summit	PA	18346	
Courtney McKeal	Senior Secretary	Pennsylvania House of Representatives - District 189		451 North Third St.		Harrisburg	PA	17120	cmckeal@pahousegop.com
Danielle Romano	Secretary/Treasurer	Ross Township	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	rosstwp@ptd.net
David Albright	Town Manager	Chestnuthill Township		271 Route 75		Brodheads ville	PA	18322	dalbright@chestnuthilltwp-pa.gov
David Bray	Alternate Member	Ross Township Zoning Board	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
David Labar	Member	Ross Township Planning Commission	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
David Witt	Vice Chairman	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	

Regional Energy Access Expansion
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Contact Name	Contact Title	Stakeholder Name	Contact PO Box	Contact Street	Contact Street2	Contact City	Contact State	Contact Zip	Contact Email
Don Zipp	Chief	West End Fire Company (Chestnuthill Township)		608 Bluegrass Ln.		Effort	PA	18330	chief@wefco43.org
Elizabeth Wise	Vice Chair	Pocono Chamber of Commerce		1004 W. Main St.		Stroudsburg	PA	18360	Elizabeth.wise@lvhn.org
Ellen Lott	Member	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Frank Piraino	Member	Ross Township Planning Commission	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
Greg Christine	Chief Clerk	Monroe County		One Quaker Plaza		Stroudsburg	PA	18360	gchristine@monroecountypa.gov
Herb Stecker	Vice Chairman	Ross Township Planning Commission	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
Jack B. Rader, Jr.	State Representative	Pennsylvania House of Representatives - District 176	P.O. Box 202176	423 Irvis Office Building		Harrisburg	PA	17120	jrader@pahousegop.com
Jack Breidinger	Chairman	Ross Township Zoning Board	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
James Lambert	Chairman	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Janet Shelton	Member	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Jeff Durney	Solicitor	Tunkhannock Township Zoning Hearing	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Jenny Cestaro	Member	Ross Township Planning Commission	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
John Virella	Member	Tunkhannock Township Zoning Hearing	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Kate Lambert	Zoning Officer	Tunkhannock Township Zoning Hearing	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	tunkzone@longpondpa.com
Ken Morris	Sheriff	Monroe County Sheriff's Office		610 Monroe Street		Stroudsburg	PA	18360	
Kevin Long	Member	Tunkhannock Township Zoning Hearing	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Kevin McLaughlin	Member	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Kevin Wieand	Member	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Kim Ernsberger	Member	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Leon Clapper	Chief	Blue Ridge Hook & Ladder Fire Co. (Ross Township)		2191 Rimrock Drive		Stroudsburg	PA	18360	blueridge23@outlook.com
Leonard Ventre	Alternate Member	Ross Township Zoning Board	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
Marianne Orobello	Clerk	Tunkhannock Township	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	tunkclerk@longpondpa.com
Matthew Neeb	Planning/Zoning Director	Chestnuthill Township Planning Department		271 Route 75		Brodheads ville	PA	18322	mneeb@chestnuthilltwp-pa.gov
Nora Yerk	Member	Tunkhannock Township Planning	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Randy Nolf	Member	Ross Township Zoning Board	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
Rick Meixsell	Member	Ross Township Planning Commission	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
Roger Christman	Chairman	Ross Township Planning Commission	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
Roger Green, Jr.	Member	Ross Township Planning Commission	P.O. Box 276	250 Anchorage Rd.		Saylorsburg	PA	18353	
Rosemary M. Brown	State Representative	Pennsylvania House of Representatives - District 189	P.O. Box 202189	210 Ryan Office Building		Harrisburg	PA	17120	rbrown@pahousegop.com
Virginia Heckman	Member	Tunkhannock Township Zoning Hearing	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
William Byron	Emergency Management Coordinator	Tunkhannock Township Emergency Management	P.O. Box 203	1557 Long Pond Road		Long Pond	PA	18334	
Hunter Ridgway	Chief of Staff	U.S. House of Representatives - PA 8		1034 Longworth House Office Building		Washington, DC		20515	hridgway@mail.house.gov
Matt Cartwright	Congressman	U.S. House of Representatives - PA 8		1034 Longworth House Office Building		Washington	DC	20515	
Jeff Larison, Sr.	Chief	Lower Mt. Bethel Township Sandts Fire Company	6426 S. Delaware Dr.			Martins' Creek	PA	18063	
Jennifer W. Smethers	Township Manager and Treasurer	Lower Mt. Bethel Township Board of Supervisors		2004 Hutchison Ave.		Martins Creek	PA	18063	
Joe Emrick	State Representative	Pennsylvania House of Representatives - District 137	PO Box202152	160B East Wing		Harrisburg	PA	17020-2152	
John Cusick	Council Member	Northampton County Council		669 Washington St.		Easton	PA	18042	
John M. Mauser	Council Member	Lower Mt. Bethel Township Board of Supervisors		2004 Hutchison Ave.		Martins Creek	PA	18063	
Kerry Myers	Council Member	Northampton County Council		669 Washington St.		Easton	PA	18042	
Kevin Lott	Council Member	Northampton County Council		669 Washington St.		Easton	PA	18042	
Lamont McClure	County Executive	Northampton County		669 Washington St.		Easton	PA	18042	acswebmaster@northamptoncounty.org
Lori Vargo Heffner	Vice President	Northampton County Council		669 Washington St.		Easton	PA	18042	
Margaret (Peg) Ferraro	Council Member	Northampton County Council		669 Washington St.		Easton	PA	18042	
Michael Deberardinis	Chairman	Lower Mt. Bethel Township Board of Supervisors		2004 Hutchison Ave.		Martins Creek	PA	18063	
Richard H. Johnston	Sheriff	Northampton County Sheriff		669 Washington St.	Basement	Easton	PA	18042	
Ronald R. Heckman	President	Northampton County Council		669 Washington St.		Easton	PA	18042	
Samantha Burns	Council Member	Lower Mt. Bethel Township Board of Supervisors		2004 Hutchison Ave.		Martins Creek	PA	18063	
Sandra Newman	Vice Chair	Lower Mt. Bethel Township Board of Supervisors		2004 Hutchison Ave.		Martins Creek	PA	18063	
Susan Disidore	Council Member	Lower Mt. Bethel Township Board of Supervisors		2004 Hutchison Ave.		Martins Creek	PA	18063	
Susan Wild	Congresswoman	U.S. House of Representatives - PA 7		1607 Longworth House Office Building		Washington	DC	20515	
Tara Zrinski	Council Member	Northampton County Council		669 Washington St.		Easton	PA	18042	
Tina Smith	Director	Northampton County Economic Development		2801 Emrick Blvd.		Bethlehem	PA	18020	tsmith@northamptoncounty.org
Todd K. Weaver	Director	Northampton County Emergency		100 Gracedale Ave.		Nazareth	PA	18064	tweaver@ncem-pa.org
Tom Giovanni	Council Member	Northampton County Council		669 Washington St.		Easton	PA	18042	
William B. McGee	Council Member	Northampton County Council		669 Washington St.		Easton	PA	18042	
Ernest A. King	Commissioner	Wyoming County Commissioners		1 Courthouse Square		Tunkhannock	PA	18657	
Eugene Dziak	Director	Wyoming County Emergency Management		1 Courthouse Square		Tunkhannock	PA	18657	
Gina Suydam	President	Wyoming County Chamber of Commerce		79 Warrant Street		Tunkhannock	PA	18657	
Richard Wilbur	Commissioner	Wyoming County Commissioners		1 Courthouse Square		Tunkhannock	PA	18657	
Thomas Henry	Commissioner	Wyoming County Commissioners		1 Courthouse Square		Tunkhannock	PA	18657	
Andrew K. Jarvis	Member	Peach Bottom Township Board of Supervisors		6880 Delta Road, Suite 3		Delta	PA	17314	
Anstine & Sparler Law Firm	Attorney	Peach Bottom Township Zoning and Hearing Board		6880 Delta Road, Suite 3		Delta	PA	17314	
Benjamin Hushon	Vice Chairman	Peach Bottom Township Planning Commission		6880 Delta Road, Suite 3		Delta	PA	17314	
Bill James		York County Emergency Management		120 Davies Dr.		York	PA	17402	wrjames@ycdes.org
Catherine M. Bilger	Township Manager	Peach Bottom Township		6880 Delta Road, Suite 3		Delta	PA	17314	pbtwp@zoominternet.net
Craig S. Sharnetzka	Attorney	Peach Bottom Township Board of Supervisors							

Regional Energy Access Expansion
Government Stakeholder List - March 26, 2021

Contact Name	Contact Title	Stakeholder Name	Contact PO Box	Contact Street	Contact Street2	Contact City	Contact State	Contact Zip	Contact Email
David Arnold Jr.	Member	Peach Bottom Township Planning Commission		6880 Delta Road, Suite 3		Delta	PA	17314	
David E. Gemmill	Chairperson	Peach Bottom Township Board of Supervisors		6880 Delta Road, Suite 3		Delta	PA	17314	
David Heiner	Secretary	Peach Bottom Township Zoning and Hearing Board		6880 Delta Road, Suite 3		Delta	PA	17314	
David Thompson	Member	Peach Bottom Township Planning Commission		6880 Delta Road, Suite 3		Delta	PA	17314	
Elizabeth Butler	Chief of Staff / Scheduler	U.S. House of Representatives - PA 11							
Frank (Chip) Diamond	Chairman	Peach Bottom Township Planning Commission		6880 Delta Road, Suite 3		Delta	PA	17314	
Holly Engle	Administrative Assistant	Pennsylvania State Senate - District 28		501 North Third St.		Harrisburg	PA	17120	hengle@pasen.gov
Jonathan Hopcraft	Chief of Staff	Pennsylvania State Senate - District 28		501 North Third St.		Harrisburg	PA	17120	ihopcraft@pasen.gov
Katie Mahoney	Vice President, Marketing & Communications	York County Economic Alliance		144 Roosevelt Ave.		York	PA	17401	kmahoney@yceapa.org
Kevin Schreiber	President and CEO	York County Economic Alliance		144 Roosevelt Ave.		York	PA	17401	Kevin@yceapa.org
Kristin Phillips-Hill	State Senator	Pennsylvania State Senate - District 28		Senate Box 203028	Room: 168 Main Capitol	Harrisburg	PA	17120	
Leisa Miller	Constituent Outreach Specialist	Pennsylvania State Senate - District 28		6872 Susquehanna Trail South		Jacobus	PA	17407	lmiller@pasen.gov
Lloyd Smucker	Congressman	U.S. House of Representatives - PA 11		127 Cannon House Office Building		Washington	DC	20515	
Mark Hall	Chairman	Peach Bottom Township Zoning and Hearing Board		6880 Delta Road, Suite 3		Delta	PA	17314	
Michael E. Kahl	Vice Chairperson	Peach Bottom Township Board of Supervisors		6880 Delta Road, Suite 3		Delta	PA	17314	
Nancy Barry	Vice President, Operations & CFO	York County Economic Alliance		144 Roosevelt Ave.		York	PA	17401	nbarry@yceapa.org
Paul Knight	Vice Chairman	Peach Bottom Township Zoning and Hearing Board		6880 Delta Road, Suite 3		Delta	PA	17314	
Richard P. Keuerleber	Sheriff	York County Sheriff's Office		York County Judicial Center, 1st Floor, 45 N. George Street		York	PA	17401	RIKEUERLEBER@YORKCOUNTYPA.GOV
S. David Stewart	Member	Peach Bottom Township Planning Commission		6880 Delta Road, Suite 3		Delta	PA	17314	
Silas Chamberlin	Vice President, Economic & Community Development	York County Economic Alliance		144 Roosevelt Ave.		York	PA	17401	schamberlin@yceapa.org
Stan E. Saylor	State Representative	Pennsylvania House of Representatives - District 94	P.O. Box 202094	245 Main Capitol Building		Harrisburg	PA	17120	
Todd Steiner	Member	Peach Bottom Township Planning Commission		6880 Delta Road, Suite 3		Delta	PA	17314	
Wesley Carter	Member	Peach Bottom Township Planning Commission		6880 Delta Road, Suite 3		Delta	PA	17314	

Regional Energy Access Expansion **Informational Open House Events**

Williams operates the Transco pipeline, transporting natural gas from Pennsylvania production areas to consumers located throughout the northeastern and southeastern United States.

The company is seeking input concerning the proposed Regional Energy Access Expansion. The project would expand the Transco pipeline's takeaway capacity by 760,000 dekatherms per day – enough natural gas to meet the daily needs of approximately 3 million homes.

In-person Open House*:

Wednesday, July 1 from Noon – 4 p.m.

*Best Western Philadelphia South - West Deptford Inn
98 Friars Blvd, West Deptford, NJ 08086*

** Current state requirements related to COVID-19 will be in place.*

Virtual Open House:

Wednesday, July 1 from 6 – 7 p.m.

Register online at: www.wmb.link/rea-open-house

***For information: (713) 215-2264 or
<https://wmb.link/rea>***



Regional Energy Access Expansion

Informational Open House Events

Williams operates the Transco pipeline, transporting natural gas from Pennsylvania production areas to consumers located throughout the northeastern and southeastern United States.

The company is seeking input concerning the proposed Regional Energy Access Expansion. The project would expand the Transco pipeline's takeaway capacity by 760,000 dekatherms per day – enough natural gas to meet the daily needs of approximately 3 million homes.

In-person Open House*:

Tuesday, June 30 from Noon – 4 p.m.

Chestnuthill Park Building

221 Route 715, Broadheadsville, PA 18322

** Current state requirements related to COVID-19 will be in place.*

Virtual Open House:

Tuesday, June 30 from 6 – 7 p.m.

Register online at: [www.wmb.link/rea-open-house](https://wmb.link/rea-open-house)

For information: (713) 215-2264 or <https://wmb.link/rea>



Regional Energy Access Expansion

Informational Open House Events

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In-person Open House*:

Monday, June 29 from Noon – 4 p.m.

Irem Pavilion

70 Ridgeway Drive, Dallas, PA 18612

** Current state requirements related to COVID-19 will be in place.*

Virtual Open House:

Monday, June 29 from 6 – 7 p.m.

Register online at: [www.wmb.link/rea-open-house](https://wmb.link/rea-open-house)

For information: (713) 215-2264 or <https://wmb.link/rea>



Regional Energy Access | Williams

williams.com/expansion-project/regional-energy-access/

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Williams

REGIONAL ENERGY ACCESS

Home > Our Company > Expansion Projects > Regional Energy Access



OVERVIEW

Williams is developing the Regional Energy Access expansion to enhance existing energy infrastructure and increase Northeast consumer access to clean, affordable natural gas.

The project is a proposed expansion of Williams' existing infrastructure to provide greater access to cleaner, cost-effective energy to serve the Northeast region by the 2023-24 winter heating season. The project supports the broader goal of meeting the growing regional demand for cost-effective, clean, and reliable natural gas.

ENVIRONMENTAL BENEFIT

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Williams

The Regional Energy Access expansion has been designed to minimize environmental impacts by maximizing the use of existing Transco infrastructure and rights of way. The preliminary design of the project consists of additional compression and selected new loop segments along the existing Transco corridor.

Natural gas and the infrastructure that carries it is critical to achieving a clean energy future. Regional Energy Access will help ease supply constraints affecting customers in Pennsylvania, New Jersey and Maryland, providing enough natural gas supply to serve approximately 3 million homes. Regional gas demand continues to rise as businesses and power plants convert to cleaner-burning gas to reduce emissions and meet clean air goals. More importantly, natural gas is a natural partner with renewables, empowering their growth to achieve an even cleaner energy future.

FACILITIES

The project is designed to increase natural gas transportation capacity by up to 829,000 dekatherms per day. Unlike other greenfield pipeline proposals, Regional Energy Access maximizes the use of existing energy infrastructure.

- New compressor facility (Station 201) in Gloucester County, NJ
- 22.3 mile, 30-inch pipe lateral in Luzerne County, PA
- 13.8 mile, 42-inch pipe loop in Monroe County, PA
- Modifications to existing compressor facilities:
 - Station 505 in Somerset County, NJ
 - Station 515 in Luzerne County, PA
 - Station 195 in York County, PA
 - Station 200 in Chester County, PA
 - Station 207 in Middlesex County, NJ
- Modifications at existing meter stations

PROJECT TIMELINE

+

MAP

+

PERMITTING

+

CONTACT

+

Regional Energy Access | Williams

williams.com/expansion-project/regional-energy-access/

MAP

+

PERMITTING

x


Williams plans to file its 7(c) application with the Federal Energy Regulatory Commission (FERC) in the first quarter of 2021.

CONTACT

x

General questions related to the project can be directed to PipelineExpansion@williams.com



Media inquiries related to this project can be directed to Media@williams.com



REGIONAL ENERGY
ACCESS FAQ

Learn more about the Regional Energy Access

LEARN MORE



EMERGENCY CONTACTS >

Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit Z-1

EVALUATION OF SYSTEM FUEL CONSUMPTION

PREFACE TO EXHIBIT Z-1

Summary of Transco's Operational System Efficiency Initiative

Transco is dedicated to providing efficient transportation services. Optimizing system fuel efficiency yields numerous benefits including reduced air emissions and decreased transportation costs for Transco customers. The Transco pipeline is an integrated system consisting of approximately 9,800 miles of pipe and over 2.3 million horsepower at 57 compressor stations; therefore, determining how to operate the system at optimum efficiency requires complex decision-making tools.

Transco utilizes operational models to analyze system fuel efficiency and make operating decisions that facilitate a reduction in the amount of fuel used for transportation. On a regular basis, system pressure and flow measurements are recorded, and this data is used to build hydraulic models that reflects actual operating conditions. These models are then optimized to identify the set of compressor units that will provide the most efficient system operation given the current configuration of the system. This information is utilized by operations control personnel to make decisions about how to configure the system for peak efficiency on any given day.

In addition to operational decisions, fuel retention rates are dependent on several factors including weather conditions, system load factor, flow patterns, prevailing gas and electricity rates, line or station outages and incremental project facilities.

Operational Modeling to Evaluate System Fuel Consumption of Expansion Facilities

In addition to optimizing system fuel efficiency, operational models are used to predict the impact of expansion facilities on system fuel efficiency. As part of the Regional Energy Access Expansion ("Project") development, a fuel study was conducted to determine the impact of the Project on system compressor fuel and electric power consumption. During the design process, fuel usage is a criterion utilized to make decisions regarding the location of pipeline loops and compressor units for projects and to ensure that facilities would not result in increased fuel expenses for existing system customers (i.e. non-Project customers).

The fuel study utilizes a representative sampling of load profiles generated from actual system operating conditions during the annual period from July 1, 2019 to June 30, 2020. Ten representative days were chosen from this period to assess the system impact of the Project facilities over a wide range of system load factors. Using these representative historical load profiles, the system was modeled with and without the incremental Project facilities and transportation volumes. The modeled fuel consumption (compressor fuel plus the fuel equivalent of electricity consumed) was determined for the system with and without the Project for the purposes of predicting the impact of the Project on system fuel rates.

**TRANSCONTINENTAL GAS
PIPE LINE COMPANY, LLC
DOCKET NO. CP21-
EXHIBIT Z-1**

The portion of the system studied includes all facilities between Station 180 and Transco's Leidy Hub.

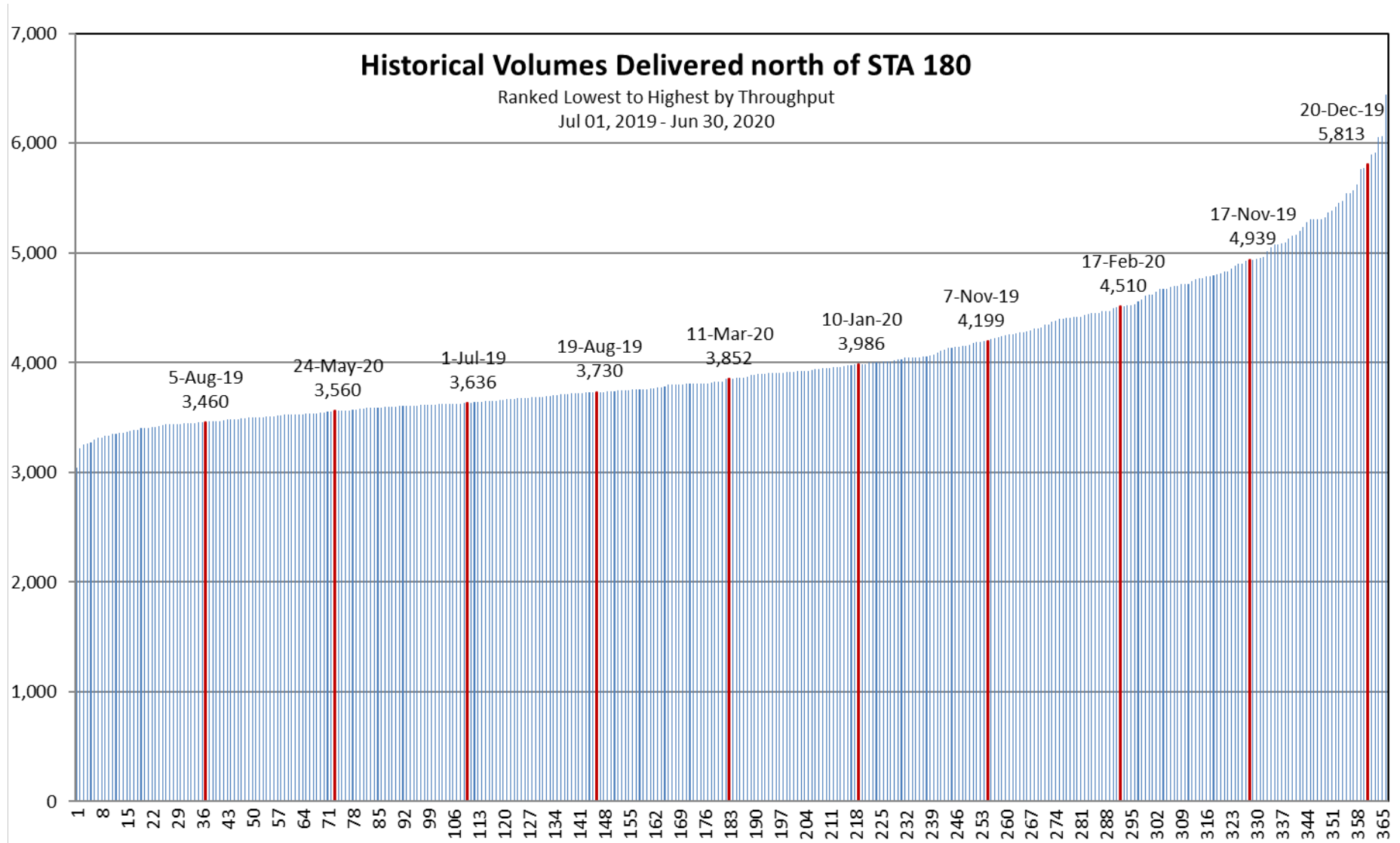
Page 3 of Exhibit Z-1 is a graph showing the daily volume traversing the Project path for a 365-day period (July 1, 2019 – June 30, 2020). The daily volumes in this graph are ranked from lowest to highest. This data set was used to select ten historical flow study days that are representative of the range of system operating conditions observed during the 366-day period. These representative flow study days (shown in red) were selected at evenly spaced intervals.

Page 4 of Exhibit Z-1 is a graph depicting the results of the Project fuel study. For each study day, there are two vertical bars. The first bar (in blue) displays the baseline fuel consumption, which represents the modeled system fuel attributable to system customers (i.e., non- Project customers) without the Project facilities in service. The baseline model includes actual system volumes measured on each flow study day. The second bar (in green) represents the system fuel that would have been attributed to existing system customers had the Project facilities been in service. In the second model it is assumed that Project transportation volumes match the load factor of the system for each study day.

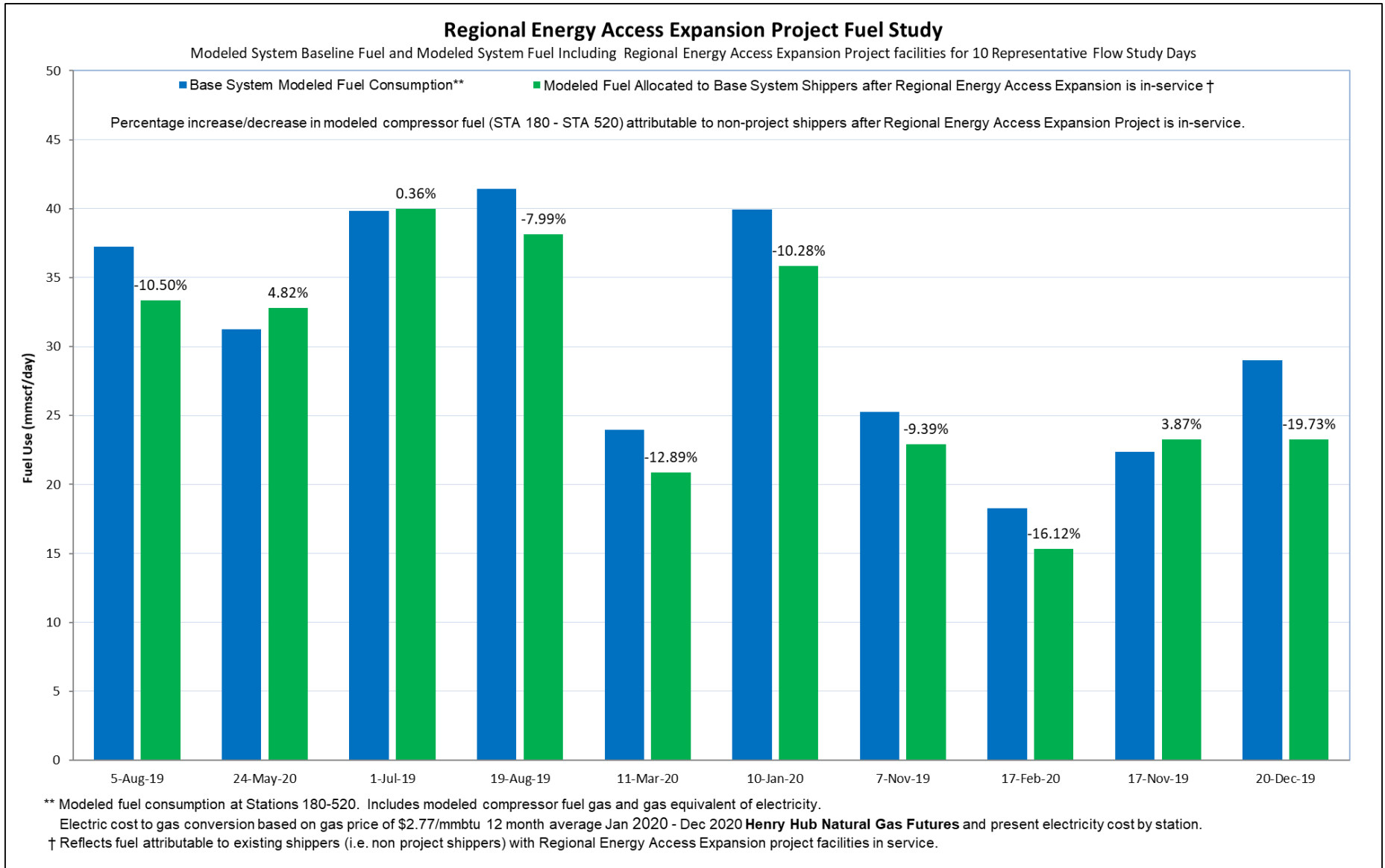
The results of the fuel study demonstrate that the Project facilities would have resulted in a reduction in system fuel consumption attributable to existing customers in eight of the ten days studied. **For the ten study days, the average change in fuel attributable to existing system customers for the study area is –7.43%, demonstrating that the Project facilities yield a net system fuel benefit to existing system customers.**

These results support Transco's request for rolled-in fuel rates for the Project.

TRANSCONTINENTAL GAS
PIPE LINE COMPANY, LLC
DOCKET NO. CP21-
EXHIBIT Z-1



**TRANSCONTINENTAL GAS
PIPE LINE COMPANY, LLC
DOCKET NO. CP21-
EXHIBIT Z-1**



Transcontinental Gas Pipe Line
Company, LLC
Docket No. CP21-
Exhibit Z-2

FORM OF CONFIDENTIALITY AGREEMENT

CONFIDENTIALITY AGREEMENT

This Confidentiality Agreement ("Agreement"), entered into and made effective as of _____, is by and between TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC ("Transco"), a Delaware limited liability company, and _____ ("Counterparty") (each a "Party" and collectively the "Parties").

WHEREAS, on _____, Transco filed with the Federal Energy Regulatory Commission ("Commission") in Docket No. CP__-__-000 an application (the "Application") for the necessary authorizations to construct and operate Transco's proposed _____ Project (the "Project"); and

WHEREAS, the Application includes certain information filed as privileged information and Critical Energy Infrastructure Information ("CEII") pursuant to Section 388.112 of the Commission's regulations; and

WHEREAS, Counterparty has requested that Transco disclose to Counterparty copies of such privileged information and CEII.

NOW, THEREFORE, in consideration of the mutual promises and covenants made herein, and with the intent to be legally bound hereby, Transco and Counterparty agree as follows:

1. Confidential Information. The term "Confidential Information" as used herein shall mean all of the privileged information and CEII included in the Application and provided to Counterparty hereunder. The Parties acknowledge that pursuant to Section 388.112(b) of the Commission's regulations, the landowner lists and information filed with the Application as privileged under Sections 380.12(f), (m) and (o) of the Commission's regulations will not be provided to Counterparty hereunder and, therefore, will not be considered as Confidential Information. The Parties also acknowledge that, as further described in the Application, the precedent agreement with the shipper under the Project contains confidential commercial information exempt from disclosure under the Freedom of Information Act and, therefore, will not be provided to Counterparty hereunder.

2. Nondisclosure and Use of Confidential Information. Counterparty agrees to hold the Confidential Information in strict confidence and to disclose the Confidential Information only to the officers, employees and legal representatives of Counterparty who have a need to know the Confidential Information for purposes of reviewing the Application. Counterparty shall not disclose the Confidential Information to any other party or person without the prior written consent of Transco. Counterparty shall be responsible for any breach of this Agreement by its officers, employees or legal representatives.

3. Required Disclosure. In the event that Counterparty is requested or required by legal or regulatory authority to disclose any of the Confidential Information, Counterparty shall promptly notify Transco of such request or requirement prior to disclosure so that Transco may seek an appropriate protective order and/or waive compliance with the terms of this Agreement. In the event that a protective order or other remedy is not obtained, or Transco waives compliance with the provisions hereof, Counterparty agrees (i) to furnish only that portion of the Confidential Information that it reasonably determines, in consultation with its counsel, is consistent with the scope of the subpoena or demand, and (ii) to exercise reasonable efforts to obtain assurance that confidential, non-public treatment will be accorded such Confidential Information.

4. Remedies. Transco shall be entitled to injunctive or other equitable relief to remedy or prevent any breach or threatened breach of this Agreement. Such remedy shall not be

the exclusive remedy for any breach of this Agreement, but shall be in addition to all other rights and remedies available at law or in equity.

5. No Other Agreement. This Agreement is not intended to and does not obligate either Party to enter into any further agreements or to proceed with any possible relationship or other transaction.

6. Amendment. Any amendment to this Agreement must be in writing and signed by an authorized representative of each Party.

7. No Assignment. Any purported assignment of this Agreement by Counterparty shall be null and void *ab initio* without the prior written consent of Transco.

8. Non-Waiver. No waiver of any provision of this Agreement shall be deemed to be a waiver of any other provision, whether or not similar, nor shall any waiver constitute a continuing waiver. No waiver shall be binding unless executed in writing by the Party making the waiver.

9. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Texas, without regard to any conflict of laws rules or principles.

10. Regulations. This Agreement shall be subject to the rules and regulations of the Commission, including without limitation section 388.112 of the Commission's regulations.

11. Term. This Agreement shall be effective as of the date set forth above and shall remain in full force and effect until Counterparty (i) has returned to Transco or destroyed the Confidential Information and any analysis, report, compilation, interpretation, study or other document prepared by it or its staff containing or utilizing the Confidential Information or any information set forth therein, and (ii) if destroyed, has provided Transco with a written certification by an authorized representative of Counterparty that all such materials have been destroyed.

12. Entire Agreement. This Agreement constitutes the full and entire agreement between the Parties regarding the confidentiality of the Confidential Information.

13. Counterparts. This Agreement may be signed in counterparts and may be delivered by electronic transmission, each of which may be deemed an original, and all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date first set forth above.

TRANSCONTINENTAL GAS PIPE LINE
COMPANY, LLC

By: _____
Name: _____
Title: _____

By: _____
Name: _____
Title: _____