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May 27, 2022

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E., Room 1A Washington, D.C. 20426

Re: WBI Energy Transmission, Inc. Abbreviated Application for a Certificate of Public Convenience and Necessity Docket No. CP22-___-000 Wahpeton Expansion Project

Dear Ms. Bose:

WBI Energy Transmission, Inc. (WBI Energy), pursuant to Section 7(c) of the Natural Gas Act, as amended, and Part 157 of the regulations of the Federal Energy Regulatory Commission (Commission), respectively submits for filing this Abbreviated Application for a Certificate of Public Convenience and Necessity (Application) authorizing WBI Energy to construct, modify, operate and maintain natural gas transmission facilities in Cass and Richland Counties, North Dakota, collectively known as the Wahpeton Expansion Project (Project).

The filing includes the following volumes:

Volume I - Consists of the Application, Form of Notice and related Exhibits. The information contained in Volume I is public.

Volume II - Consists of Exhibit F-I, Environmental Report and all associated Appendices, with the exception of the Appendices described below. The information contained in Volume II is public.

Volume III - Consists of Exhibits G and G-I, Flow Diagrams, to the Application. Volume III also includes Appendix 1E to Resource Report 1, Plot Plans for Aboveground Facility Sites. The information contained in Volume III is considered Critical Energy Infrastructure Information (CEII) and could be useful to any persons planning an attack on the infrastructures pursuant to 18 CFR §388.113. WBI Energy requests privileged and confidential treatment of this information, which is labeled: "CUI//CEII – DO NOT RELEASE," and that such information retain the CEII designation for a period of five years, subject to re-designation at that time.

Volume IV - Consists of Exhibit I, Precedent Agreement, to the Application. Volume IV also includes Appendix 1G to Resource Report 1, Landowner List and contains landowner contact information; Appendix 4B to Resource Report 4, Class III Archaeology Reports, Appendix 4C to Resource Report 4, Class III Archaeological and Historic Architecture Survey Result Maps and contains topographic and aerial maps depicting survey coverage areas. Consistent with the Commission's precedent and regulations with respect to sensitive information, WBI Energy requests privileged and confidential treatment of this information, which is labeled: "CUI//PRIV – DO NOT RELEASE."

Pursuant to the Commission's guidelines for eFiling,¹ WBI Energy is hereby eFiling the Application and will provide two complete copies of the Application to the Office of Energy Projects (OEP) Room 62-46 and one complete copy to the Office of General Council – Energy Projects (OGC-EP) Room 101-56.

Should you have any questions or comments regarding this filing, please call the undersigned at (701) 530-1563.

Sincerely,

/s/ Lori Myerchin

Lori Myerchin Director, Regulatory Affairs and Transportation Services

Attachments

Courtesy Copies: OEP Room 62-46 (2 copies) OGC-EP Room 101-56 (1 copy)

¹ Federal Energy Regulatory Commission Filing Guide/Qualified Documents List (February 14, 2017).

UNITED STATES OF AMERICA BEFORE THE FEDERAL ENERGY REGULATORY COMMISSION

WBI Energy Transmission, Inc.) Docket No. CP22-___-000

ABBREVIATED APPLICATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY

WBI Energy Transmission, Inc. (WBI Energy), pursuant to Section 7(c) of the Natural Gas Act (NGA), as amended,¹ and Part 157 of the Federal Energy Regulatory Commission's (Commission or FERC) regulations,² herewith respectfully submits this Abbreviated Application for a Certificate of Public Convenience and Necessity (Application) authorizing WBI Energy to construct, modify, operate, and maintain the facilities described herein for its Wahpeton Expansion Project (Project).

The Project includes: (i) approximately 60.5 miles of new 12-inch-diameter natural gas transmission pipeline from WBI Energy's existing Mapleton Compressor Station near Mapleton, North Dakota in Cass County to a proposed delivery station near Wahpeton, North Dakota in Richland County; (ii) minor modifications at the Mapleton Compressor Station; (iii) a proposed delivery station near Kindred, North Dakota in Cass County; and (iv) block valve settings, pig³ launcher/receiver settings and other associated appurtenances, all as more fully explained below. The Project may also include newly constructed farm taps along the proposed pipeline route.

The purpose of the Project is to provide incremental firm transportation service from WBI Energy's existing interconnect with Viking Gas Transmission Company (Viking) at the Felton

¹ 15 U.S.C. §717(f) (2019).

² 18 C.F.R. §157.5 (2021).

³ A pipeline "pig" is a device used to clean or inspect the pipeline. A pig launcher/receiver is an aboveground facility where pigs are inserted or retrieved from the pipeline.

receipt location near Felton, Minnesota, to two new delivery locations near Kindred and Wahpeton. New pipeline infrastructure in southeast North Dakota is vital in meeting a growing demand for natural gas in that region. Montana-Dakota Utilities Co. (Montana-Dakota), a local distribution company and an affiliate of WBI Energy, has contracted with WBI Energy to receive firm natural gas transportation service (i) to provide additional firm uninterrupted natural gas service to the community of Wahpeton; and (ii) to extend natural gas service to the community of Kindred for the first time to meet the residential, commercial and industrial needs of that community.

WBI Energy respectfully requests that the Commission issue the requisite authorization for the Project no later than July 1, 2023. This will enable WBI Energy to meet the November 1, 2024 in-service date requested by Montana-Dakota. WBI Energy participated in the Commission's National Environmental Policy Act (NEPA) pre-filing review process for the Project in Docket No. PF21-4-000. In support of this Application and in accordance with the Commission's regulations, WBI Energy respectfully states the following:

I. IDENTIFICATION OF APPLICANT AND DESCRIPTION OF APPLICANT'S EXISTING OPERATIONS

The exact legal name of WBI Energy is WBI Energy Transmission, Inc. WBI Energy is a corporation organized and existing under the laws of the state of Delaware, with its principal place of business located at 1250 West Century Avenue, Bismarck, North Dakota 58503. WBI Energy is authorized to conduct, and is conducting, business in the states of Minnesota, Montana, North Dakota, South Dakota, and Wyoming.

WBI Energy is a natural gas company engaged in the transportation and storage of natural gas. WBI Energy also operates underground storage reservoirs in the Cedar Creek (Baker) Field,

Montana and the Elk Basin Field, Wyoming to serve its natural gas system. WBI Energy's system consists of approximately 3,700 miles of underground natural gas transmission and storage pipeline spanning portions of Minnesota, Montana, North Dakota, South Dakota, and Wyoming.

II. CORRESPONDENCE

The names, titles, mailing addresses and phone numbers of the persons who should be

served with communications concerning the request are:⁴

Lori Myerchin Director, Regulatory Affairs and Transportation Services WBI Energy Transmission, Inc. P.O. Box 5601 Bismarck, North Dakota 58506-5601 (701) 530-1563 lori.myerchin@wbienergy.com Andrew Bates Supervisor, Regulatory Affairs WBI Energy Transmission, Inc. P.O. Box 5601 Bismarck, North Dakota 58506-5601 (701) 530-1576 andrew.bates@wbienergy.com

and

Adrienne Riehl Assistant General Counsel and Assistant Secretary MDU Resources Group, Inc. P.O. Box 5650 Bismarck, ND 58506-5650 (701) 530-1091 adrienne.riehl@mduresources.com Brian D. O'Neill Van Ness Feldman, LLP 1050 Thomas Jefferson Street NW Seventy Floor Washington, D.C. 20007 (202) 298-1987 bdo@vnf.com

⁴ WBI Energy respectfully requests waiver of 18 CFR § 385.203(b)(3) to allow each person listed to be included on the Commission's official service list for this filing.

III. EXECUTIVE SUMMARY

By this Application, WBI Energy requests authorization to construct, modify, operate, and

maintain the following natural gas transmission facilities in Cass and Richland Counties, North

Dakota:

- Approximately 60.5 miles of new 12-inch-diameter natural gas pipeline (Wahpeton Expansion Pipeline) from WBI Energy's existing Mapleton Compressor Station near Mapleton, North Dakota in Cass County (milepost [MP] 0.0) to a proposed delivery station near Wahpeton, North Dakota in Richland County. The pipeline will have a maximum allowable operating pressure (MAOP) of 1,440 pounds per square inch gauge (psig).
- Modifications at WBI Energy's existing Mapleton Compressor Station including the installation of equipment and piping in association with the interconnection of the new 12-inch Wahpeton Expansion Pipeline. No additional horsepower will be required as part of this Project.
- The construction of two new delivery stations near Kindred (MDU-Kindred Border Station [MP 23.4]) and Wahpeton (MDU-Wahpeton Border Station [MP 60.5]) in Cass and Richland Counties, North Dakota, respectively.
- The installation of seven block valve settings, one located at each end of the proposed Wahpeton Expansion Pipeline and five along the length of the pipeline.
- The installation of four pig launcher/receiver settings to be collocated with the block valve settings located at each end of the Wahpeton Expansion Pipeline and with the block valve settings at MP 11.6 and MP 39.5.
- The Project may include the installation of farm taps along the pipeline route.

As proposed, the Project will provide an incremental 20,600 equivalent dekatherms (dkt)

per day of firm natural gas transportation capacity to meet a growing demand for natural gas in

southeastern North Dakota as more fully explained in Section VI below. The estimated capital

cost of the Project is \$75 million with a target in-service date of November 1, 2024.

The Project is supported by a binding Precedent Agreement with Montana-Dakota for 20,000 equivalent dkt per day of incremental firm natural gas transportation service. Montana-Dakota has secured firm contracts with industrial and commercial customers in Wahpeton that require approximately 10,000 equivalent dkt per day of firm natural gas service. Montana-Dakota will utilize the remaining 10,000 equivalent dkt per day for firm residential and commercial natural gas service in the community of Wahpeton, and to extend natural gas service to the community of Kindred and possibly other communities along the Wahpeton Expansion Pipeline route when the Project is placed into service.

As discussed in Section IX below, WBI Energy seeks to establish an incremental recourse reservation rate for firm transportation service on the Project facilities. Additionally, WBI Energy seeks to apply its applicable surcharges and fuel use, lost and unaccounted for gas percentages and electric power charges as provided in its FERC Gas Tariff, Third Revised Volume No. 1 (Tariff).

The environmental impacts of the Project, along with proposed mitigation measures, are addressed in the Environmental Report, included as Exhibit F-I located in Volume II of this Application.

As discussed in Sections VII and X, WBI Energy engaged early with landowners and has obtained 99 percent permission to survey the pipeline route. WBI Energy does not anticipate visual, traffic, air or noise impacts to identified environmental justice communities due to the temporary nature and short duration of the activities associated with construction of the Project. WBI Energy continues to engage with landowners and stakeholders associated with the Project and will continue to work with the parties, in cooperation with Commission Staff, to resolve any issues.

WBI Energy requests authorization for the Project by July 1, 2023. An Order by this date

is needed to allow WBI Energy to conduct any necessary post-certificate, pre-construction environmental and/or cultural surveys with enough time to initiate construction and have the Project in service by November 1, 2024 in accordance with its contractual commitment to Montana-Dakota.

IV. CONTRACTUAL COMMITMENTS

On June 29, 2021, WBI Energy and Montana-Dakota⁵ entered into a binding Precedent Agreement for firm transportation service of 20,000 equivalent dkt per day for ten years to serve two new primary delivery locations, Kindred and Wahpeton, North Dakota. The natural gas will be sourced from WBI Energy's existing interconnect with Viking at its Felton receipt location. The Precedent Agreement is included in Exhibit I, Market Data. Due to its sensitive nature, it is designated as Privileged and Confidential and included in Volume IV of this Application.

From September 1 to 15, 2021, WBI Energy conducted a binding open season for the sale of up to 20,600 equivalent dkt per day of new long-term, firm natural gas transportation capacity for delivery of natural gas from WBI Energy's existing interconnect with Viking near Felton to new delivery locations along the route of the Wahpeton Expansion Pipeline or WBI Energy's Line Section 31. WBI Energy indicated in the open season the Project could be further expanded with additional compression facilities. Potential shippers had the option of requesting the Rate Schedule FT-1 Project recourse rate or a mutually agreeable negotiated rate for firm transportation

⁵ WBI Energy and Montana-Dakota are part of the MDU Resources Group, Inc. (MDU Resources) family of companies. Please see Exhibit D for a detailed explanation. Montana-Dakota is a diversified natural resources company based in Bismarck, North Dakota and provides retail natural gas and/or electric service to parts of Montana, North Dakota, South Dakota and Wyoming and services nearly 425,000 customers in 271 communities. Montana-Dakota Utilities Co., <u>https://www.montana-dakota.com/in-the-community/about-us/</u> (last visited 02/27/2022).

capacity associated with the open season. WBI Energy did not receive any responses to the open season and therefore no additional long-term contracts were procured.

In accordance with the open season, the remaining unsubscribed capacity will be sold on a first-come first-served basis, until the Project is placed into service. After the Project is placed into service, any remaining unsold capacity will be made available pursuant to WBI Energy's Tariff.

V. DESCRIPTION AND LOCATION OF FACILITIES

WBI Energy requests authorization to construct, modify, operate, and maintain the following facilities in Cass and Richland Counties, North Dakota:

Wahpeton Expansion Pipeline

WBI Energy will construct approximately 60.5 miles of new 12-inch diameter natural gas pipeline originating from WBI Energy's existing Mapleton Compressor Station near Mapleton, North Dakota in Cass County (MP 0.0) and terminating at the proposed MDU-Wahpeton Border Station near Wahpeton, North Dakota in Richland County (MP 60.5). The new pipeline will be designed and constructed to allow for bi-directional flow and have an MAOP of 1,440 psig. Approximately 31.0 miles (or 51 percent) of the pipeline length will be collocated along road and railroad corridors, utilities, and property lines.

Seven block valve settings will be installed along the length of the pipeline, one at each end of the pipeline (MPs 0.0 and 60.5), one within the MDU-Kindred Border Station (MP 23.4), and the remaining four at MPs 11.6, 31.3, 39.5 and 48.9. The block valve settings within the Mapleton Compressor Station and delivery stations will be constructed and operated within the footprint of those stations. The remaining four block valve settings will require approximately 0.1 acre of land each for permanent operation.

A pig launcher/receiver setting (four in total) will be collocated with the block valve settings at each end of the proposed pipeline and at MPs 11.6 and 39.5. The facilities (other than those located within the Mapleton Compressor Station) will be fenced and new permanent access roads will be built to access the facilities.

The Project may include farm taps along the pipeline route. Specific details regarding the number and location of farm taps along the pipeline route are still being determined and WBI Energy will provide updated information when available. Farm taps would be installed within the permanent pipeline right-of-way. Each farm tap would consist of valves and piping contained within a fenced area.

Delivery Stations

WBI Energy will construct two new delivery stations that will serve as the interconnect between WBI Energy's transmission system and Montana-Dakota's distribution system. The new MDU-Kindred Border Station will be operated on approximately 1.6 acres of land in Section 34, Township 137 North, Range 50 West approximately one mile east of Kindred in Cass County at MP 23.4. The MDU-Kindred Border Station will include the installation of a meter, filter, valves, communication equipment, station piping and appurtenant facilities. A meter building and a communications building will house the equipment. A security fence will be installed around the delivery station with a permanent access road to be constructed north of the station. A block valve setting will also be installed within the delivery station boundary.

The new MDU-Wahpeton Border Station will be operated on approximately 1.6 acres of land in Section 18, Township 133 North, Range 47 West in Richland County at the terminus of the new Wahpeton Expansion Pipeline at MP 60.5 approximately two miles northwest of Wahpeton. The MDU-Wahpeton Border Station will include the installation of meters, a filter, valves, communication equipment, station piping and appurtenant facilities. A meter building and a communications building will house the equipment. A security fence will be installed around the delivery station and a permanent access road will be constructed south of the station. A block valve setting and a pig launcher/receiver setting will also be installed within the delivery station boundary.

Mapleton Compressor Station Modifications

WBI Energy's existing Mapleton Compressor Station will be modified with the installation of equipment and piping for the tie-in of the Wahpeton Expansion Pipeline to WBI Energy's existing Line Sections 31 and 24 via a transfer grid at the station. Facilities will include a regulator, meter, station piping and valves. The station is located north of Mapleton in Section 25, Township 140 North, Range 51 West in Cass County. All modifications will be within the compressor station boundaries therefore no additional land will be required. A block valve setting and a pig launcher/receiver setting will also be installed within the compressor station boundary. Based upon the current design of the Project, no additional horsepower is required.

Exhibit F illustrates the specific location of the Project facilities. The flow diagrams and data that demonstrate the proposed operational capabilities and conditions of the Project facilities are included in Exhibits G and G-I. As demonstrated in these exhibits, the Project facilities are designed to create approximately 20,600 mcf per day of new natural gas transportation capacity. Exhibits G and G-I are being submitted as Critical Energy Infrastructure Information (CEII) and are included in Volume III of this Application.

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VI. THE PROPOSED CONSTRUCTION AND OPERATION OF FACILITIES IS REQUIRED BY THE PRESENT AND FUTURE PUBLIC CONVENIENCE AND NECESSITY

The facilities proposed herein are designed to provide up to 20,600 equivalent dkt per day of incremental firm transportation capacity to meet a growing demand for natural gas in southeastern North Dakota. Specifically, WBI Energy has contracted with Montana-Dakota to provide 20,000 equivalent dkt per day of incremental firm natural gas transportation service from an existing interconnect with Viking to delivery locations along the new Wahpeton Expansion Pipeline to provide an additional source of natural gas to the community of Wahpeton, North Dakota. The Project also will enable Montana-Dakota to extend natural gas service to the community of Kindred, North Dakota. These proposed services are in direct response to requests from local officials, businesses and residents in both communities.

In addition, and importantly, the Project will enhance natural gas supply and reliability for existing and new customers in Kindred, Wahpeton and agricultural customers along the pipeline route by providing a firm, uninterrupted source of natural gas. The Project will also allow customers access to other natural gas producing basins via WBI Energy's existing pipeline system.

For over 50 years, Wahpeton has been provided natural gas service by Great Plains Natural Gas Company⁶ (Great Plains), a division of Montana-Dakota, via a transmission system originating from an interconnect with Viking near Vergas, Minnesota. Great Plains distributes natural gas to 18 Minnesota communities along its 66-mile transmission pipeline with its terminus

⁶ Great Plains Natural Gas Company is a division of Montana-Dakota and operates as a district. Great Plains has its general office in Fergus Falls, Minnesota and operates as both a local distribution company and a transporter of natural gas to industrial, commercial, and residential customers in 18 western Minnesota communities. GREAT PLAINS NATURAL GAS Co., <u>https://www.gpng.com/in-the-community/about-us/</u> (last visited 02/27/2022).

at Breckenridge, Minnesota. From Breckenridge, Great Plains provides firm and interruptible natural gas service to residential, commercial, and industrial customers through its distribution system to the community of Wahpeton⁷.

Great Plains does not have the peak day capacity to provide additional firm natural gas volumes requested by present and future customers in the Montana-Dakota service area in southeast North Dakota. For the past 10 years, Montana-Dakota has had periodic discussions with the interruptible customers in this area and their desire for firm natural gas service. In 2015, Montana-Dakota started discussions on possible solutions due to a significant number of curtailments to interruptible customers during the 2014 polar vortex.⁸ Again, in 2018 and 2019, Montana-Dakota evaluated possible firm natural gas solutions due to the City of Wahpeton's economic development efforts and an existing industrial customer's desire to expand its operations.

Local and regional officials have also been advocating for additional firm natural gas service. In 2019, the City of Wahpeton hired a consultant to research options for firm service. The consultant provided cost estimates and communicated with energy industry experts to determine the best course of action.⁹ "Wahpeton has been working diligently to bring this additional capacity to our region to mitigate interruptions in service and provide for future opportunities," said

⁷ As part of a natural gas rate case settlement approved by the North Dakota Public Service Commission (NDPSC) in Case No. PU-20-379, Montana-Dakota will transition the customers in Wahpeton and surrounding areas from Great Plains to Montana-Dakota's North Dakota tariff for regulatory reporting purposes in its next rate case filed with the NDPSC. Montana-Dakota Utilities Co., <u>https://www.montana-dakota.com/north-dakota-natural-gas-price-increase-request</u> (last visited 02/27/2022).

⁸ Federal Energy Regulatory Commission, *Winter 2013-2014 Operations and Market Performance in RTOs and ISO*, 2014, <u>https://www.ferc.gov/sites/default/files/2020-05/Winter2013-</u>2014OperationsandMarketPerformanceinRTOsandISOs.pdf (last visited 4/11/2022).

⁹ Stanko, Frank, "Wahpeton, Red River Valley gaining firm natural gas supply," *Wahpeton Daily News*, July 26, 2021, <u>https://www.wahpetondailynews.com/news/wahpeton-red-river-valley-gaining-firm-natural-gas-supply/article_e983b32c-ee54-11eb-bb71-0337f27adbec.html</u> (last visited 2/27/2022).

Wahpeton Mayor Steven Dale. "Wahpeton has been, and will continue to be, a location of choice for value-added ag processors. Additional firm natural gas supply is vital to keeping Wahpeton at the forefront of those businesses."¹⁰

The City of Kindred is a growing North Dakota community that lacks natural gas service and has desired it for many years. Currently, propane is a primary fuel source for the community. It has approached local distribution companies, including Montana-Dakota, about the feasibility of providing natural gas to the town. Natural gas will provide the community more economic and environmental benefits as compared to propane. In 2016, Montana-Dakota began discussions with the City of Kindred about providing natural gas service to the community when WBI Energy announced its Valley Expansion Project.¹¹

Throughout 2019 and into early 2020, Montana-Dakota continued to have conversations with the communities of Wahpeton and Kindred, the regional economic development council, legislative representatives and committees, state leaders, and existing industrial customers about additional natural gas service. Montana-Dakota also evaluated pipeline options including the Wahpeton Expansion Project.¹² In late 2020, Montana-Dakota began securing commitments from its existing interruptible customers in Wahpeton and the City of Kindred to secure sufficient commitment to bring natural gas service to that community. In December 2020, Montana-Dakota received a letter of support from the Mayor of Wahpeton which was co-signed by several Regional

¹⁰MDU Resources Subsidiaries Expanding Natural Gas Service to Wahpeton, Kindred, July 26, 2021, <u>https://investor.mdu.com/news/news-details/2021/MDU-Resources-Subsidiaries-Expanding-Natural-Gas-Service-to-Wahpeton-Kindred/default.aspx</u> (last visited 2/27/2022).

¹¹ The Valley Expansion Project (Docket No. CP17-257-000) included the interconnect with Viking near Felton, 37.3 miles of 16-inch transmission pipeline from VGT-Felton to WBI Energy's existing pipeline near Mapleton and the construction of the Mapleton Compressor Station. The facilities were placed into service in November 2018.

¹² System alternatives are discussed in Resource Report 10 of the Environmental Report included as Exhibit F-1.

Development Partners as well as letters of support from the Kindred City Council and the Kindred School District. In November 2021, Montana-Dakota received the final approval of a franchise agreement with the City of Kindred and in January 2022 executed the franchise agreement. "We have new housing developments and commercial properties interested in building in Kindred," said Kindred Mayor Jason DuBord. "Many city residents, businesses, ag processors and surrounding property owners will benefit greatly from access to a firm natural gas supply."¹³

Montana-Dakota has secured sixteen letters of commitment from seven industrial and nine commercial interruptible customers in Wahpeton to take firm natural gas service for approximately 10,000 equivalent dkt per day. Montana-Dakota plans to utilize the remaining subscribed firm capacity for residential and commercial natural gas service in Wahpeton and Kindred as well as possible new customers along the pipeline route when the Project is placed into service. New customers may include communities along the pipeline route and individual end users utilizing a farm tap. Natural gas will be used for residential heating, commercial and industrial use as well as supporting the growing value-added agricultural processors in the area.

On September 10, 2021, Montana-Dakota filed an Application for a Certificate of Public Convenience and Necessity (CPCN) with the NDPSC (Case No. PU-21-386)¹⁴ to construct and operate natural gas distribution facilities to serve portions of Cass and Richland Counties, North Dakota, including the City of Kindred, that are currently in unserved areas. Montana-Dakota stated the rural areas of the pipeline are currently unserved by any natural gas provider; therefore, no

¹³ *Id* 10.

¹⁴ North Dakota Public Service Commission. 2021. Public Service Commission Montana-Dakota Utilities Co. 2021 Application for Public Convenience and Necessity with supporting documentation Case No. PU-21-386, <u>https://psc.nd.gov</u>.

other natural gas utility will be affected by the proposed natural gas distribution system(s) and on March 30, 2022, the NDPSC approved the CPCN.

VII. COMPLIANCE WITH POLICY STATEMENT

On September 15, 1999, the Commission issued its *Certification of New Interstate Natural Gas Pipeline Facilities Statement of Policy* (Policy Statement).¹⁵ The Commission stated that it would apply three steps to balance the public benefits of a project against its potential adverse impacts. The threshold question is whether a project can proceed without subsidies from existing customers. The Commission will then determine whether an applicant has made efforts to eliminate or minimize any adverse effects the project might have on its existing customers, existing pipelines in the market and their captive customers, or landowners and communities affected by the construction. 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 effects to determine if the facilities should be approved.

As demonstrated below, the Project satisfies the current Policy Statement's threshold requirement of no financial subsidies from existing customers, and the Project's benefits outweigh any adverse impacts on affected interests. Therefore, the Project is consistent with the Commission's Policy Statement.

¹⁵ Certification of New Interstate Natural Gas Pipeline Facilities, 88 FERC ¶ 61,227 (1999), Order on clarification, 90 FERC ¶ 61,128 (2000), Order on clarification, 92 FERC ¶ 61,094 (2000).

No Subsidies from Existing Customers

As described herein, the Project is supported by a long-term firm transportation commitment by Montana-Dakota. On June 29, 2021, WBI Energy entered into a binding Precedent Agreement with Montana-Dakota for a firm transportation commitment of 20,000 equivalent dkt per day for ten years.

WBI Energy is proposing an incremental recourse rate designed to recover the incremental cost of service attributable to the Project as explained in Section IX below. Therefore, the Project satisfies the Commission's threshold requirement under the Policy Statement that there is no subsidy from existing customers. Exhibit P to the Application details the estimated cost of service for the Wahpeton Expansion Project and the calculation of the incremental recourse rate.

Also, to further the Policy Statement directive, the Project will not impact WBI Energy's fuel use and electric power reimbursement percentages and rates for transportation services. WBI Energy evaluated the potential impact of the Project on the overall system fuel consumption and determined that existing shippers will not be subsidizing fuel use or electric power costs attributable to the Project. No compression will be installed as part of the Project, and based on the analysis in Exhibit G, the estimated electric power use of the electric compressor unit at the Mapleton Compressor Station will not be impacted as a result of the Project.

No Adverse Impacts on Existing Customers, Pipelines and their Customers

The Project will not result in any detriment or degradation of service to WBI Energy's existing customers or any other existing pipeline and its customers. The Project will provide incremental firm transportation capacity to southeast North Dakota and is supported by a long-term firm transportation commitment by Montana-Dakota. The Project will not adversely affect WBI Energy's existing customers because it has been designed to provide firm transportation

service while maintaining WBI Energy's current obligations. The flow diagrams and data that demonstrate the existing and proposed operational capabilities and conditions of the Project are included in Exhibits G and G-I. These exhibits demonstrate that there will be no adverse operational impact on service provided to WBI Energy's existing customers as a result of the Project.

The Wahpeton Expansion Project will not result in any detriment or degradation of service to any other existing pipeline and its customers. Viking will not see a reduction in transportation capacity on its system due to the Project. Great Plains will maintain its transportation contract with Viking and continue to receive natural gas from its interconnect with Viking near Vergas, Minnesota. Great Plains will continue to transport and distribute natural gas to its industrial, commercial, and residential customers in the 18 western Minnesota communities it currently serves.

Therefore, the Commission need only consider the residual effects on landowners and affected communities.

Effects on Affected Landowners and Communities

The Project was designed to minimize impacts on landowners, communities, the environment, and to ensure safety. It is WBI Energy's intent to work with all affected stakeholders and to address their concerns to minimize environmental impacts caused by the Project. Although there will be temporary impacts during the construction of the Project and permanent impacts once the Project facilities are placed into service, environmental mitigation measures, as set forth in the Environmental Report in Exhibit F-I, will minimize those impacts. WBI Energy will implement the construction techniques and mitigation measures identified in the 2013 versions of FERC's

Upland Erosion Control, Revegetation, and Maintenance Plan (Plan) and Wetland and Waterbody Construction and Mitigation Procedures (Procedures).

In September 2021, WBI Energy invited landowners potentially impacted by the Project to four landowner-only meetings held in Kindred and Wahpeton to meet with WBI Energy representatives and learn about the Project and WBI Energy, have questions answered, and develop working relationships. Numerous landowners attended the meetings.

As part of WBI Energy's pre-filing activities in Docket No. PF21-4-000, four public open house meetings were held in November 2021 in Kindred and Wahpeton with numerous landowners and city, county, and state officials in attendance. WBI Energy representatives continue to communicate with landowners, state, local and tribal officials about the Project as indicated in its Pre-filing Monthly Status Reports. WBI Energy has incorporated comments received during prefiling activities into the applicable Environmental Reports in Exhibit F-I.

WBI Energy has obtained approximately 99 percent permission to survey the pipeline route. WBI Energy will continue to work with landowners and stakeholders, in cooperation with Commission Staff, to resolve any issues.

In accordance with federal guidelines, an environmental justice assessment utilizes demographic and poverty-level data for a geographical area potentially affected directly by a project to determine if minority and low-income populations are present. Upon analysis and as more fully explained in Resource Report 5, the Project was found to have two minority census block groups (CBG) in Cass County and three CBGs in Richland County that meet the definition of an environmental justice (EJ) community based on minority population and one low-income CBG in Richland County that meets the definition of an EJ community. Although these CBGs meet the definition of an EJ community, no visual, traffic, air quality or noise impacts are anticipated to these communities due to the temporary nature and short duration of the activities associated with construction of the Project.

WBI Energy considered and analyzed alternatives to determine whether they would be reasonable and environmentally preferable to the proposed Project. Alternatives considered included taking no action, alternative energy sources and energy conservation, system alternatives, facility alternatives, route alternatives and variations, and aboveground facility site alternatives. WBI Energy evaluated the alternatives to the extent they could meet the Project objective and timeframe; provide a significant environmental advantage; and were technically and economically feasible and practical. Such alternatives are described in Resource Report 10, located in Volume II of the Application.

Based on these analyses, WBI Energy has determined that the Project has evidence of need and will either have no or minimal impacts on existing customers, pipelines and their customers, the environment, landowners and communities, and environmental justice communities. Accordingly, WBI Energy submits that the Project's public benefits outweigh any adverse impacts that may result. As such, the Project proposal is consistent with the Commission's Policy Statement.

VIII. COST OF FACILITIES

WBI Energy estimates the proposed facilities will cost approximately \$75 million as detailed in Exhibit K hereto. The Project will be financed, both during construction and permanently, utilizing internally generated funds and/or a combination of debt and equity.

As explained above, the Project will have no detrimental financial impact on WBI Energy's existing customers. WBI Energy is proposing an incremental recourse reservation rate under WBI Energy's existing Rate Schedule FT-1 for firm transportation service on the Project facilities. The incremental reservation rate is based on an estimated first-year cost of service for the Project of approximately \$11.7 million and a design capacity of 20,600 equivalent dkt per day. WBI Energy calculated the cost of service using the capital structure and rate of return approved in WBI Energy's Docket No. RP00-107-000 rate case proceeding and the depreciation rates approved in WBI Energy's rate case settlement in Docket No. RP19-165-000. WBI Energy's proposed incremental reservation rate is above its otherwise applicable integrated system rate for comparable service. The derivation of the incremental reservation rate is set forth in Exhibit P.

WBI Energy will not be installing additional compression as a result of the Project. Therefore, WBI Energy is proposing to charge its applicable integrated system commodity rate under Rate Schedule FT-1 for transportation service on the Project facilities.

To the extent WBI Energy provides service associated with Project capacity at negotiated rates, it will do so in accordance with the negotiated rate authority pursuant to Section 48 of the General Terms and Conditions of WBI Energy's Tariff. As provided for in the Commission's Negotiated Rate Policy Statement, WBI Energy will file the associated negotiated rate agreement(s) with the Commission no less than 30 nor more than 60 days prior to the date the underlying negotiated rates are proposed to become effective.

Also, in accordance with Commission policy, WBI Energy is proposing to charge its integrated system rates under Rate Schedule IT-1 for any interruptible service made available by

the Project facilities. WBI Energy will charge all applicable surcharges, scheduled overrun and volumetric capacity release charges, and fuel, lost and unaccounted for gas and electric power charges as set forth on the pro-forma tariff sheets included in Exhibit P.

X. STAKEHOLDER AND LANDOWNER OUTREACH

WBI Energy will comply with the landowner notification requirements under Section 157.6(d) of the Commission's regulations and shall make a good faith effort to notify all affected landowners, towns, communities, and local, state and federal agencies involved in the Project. A list of affected landowners is included with the Environmental Report, and due to its sensitive nature, is designated as Privileged and Confidential and included in Volume IV. It is WBI Energy's intent to work with all affected stakeholders and to address their concerns to minimize environmental impacts caused by the Project. As described in further detail in Resource Report 8 WBI Energy will implement landowner complaint resolution procedures to identify and resolve environmental concerns or issues during the construction and restoration phases of the Project.

As discussed in Section VII above, WBI Energy engaged early in the pre-filing process with landowners and stakeholders and will continue to work with the parties to resolve any issues. As part of WBI Energy's pre-filing activities in Docket No. PF21-4-000, four public open house meetings were held in November 2021 in Kindred and Wahpeton with numerous landowners and city, county, and state officials in attendance. From January 4 to February 3, 2022, FERC initiated its scoping activities and included two virtual public comments meetings in late January 2022. WBI Energy representatives have and continue to communicate with state, local and tribal officials about the Project as indicated in its Monthly Status Reports. WBI Energy has incorporated comments received during pre-filing activities into the applicable Environmental Reports in Exhibit F-I.

WBI Energy has created a Project specific website to communicate with all stakeholders and to make available all public filings submitted with the FERC. The Project website contains WBI Energy contacts as well as a comment section to allow stakeholders to leave comments.

As discussed previously, no visual, traffic, air quality or noise impacts are anticipated to environmental justice communities due to the temporary nature and short duration of the activities associated with construction of the Project.

WBI Energy will continue to work with landowners and stakeholders, in cooperation with Commission Staff, to resolve any issues.

XI. COMPLIANCE WITH REGULATIONS

WBI Energy is committed to protecting the safety of those living or working near its pipeline system and working proactively to keep its system operating safely and effectively. Accordingly, the Project facilities will be designed, constructed, modified, tested, operated, and maintained to meet or exceed all applicable local, state and federal regulations, codes and standards. As described in further detail in Resource Reports 1 and 11, this includes the pipeline safety requirements of the U.S. Department of Transportation's (USDOT) Pipeline and Hazardous Materials Administration (PHMSA) regulations specified in Title 49 of the Code of Federal Regulations (CFR) Parts 191, "*Transportation of Natural and Other Gas by Pipeline, Annual Reports, Incident Reports, and Safety-related Condition Reports,*" and 192, "*Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards,*" FERC directives in 18 CFR Part 380.15, "*Siting and Maintenance Requirements,*" and other appropriate federal, state and local regulations and codes, including the applicable requirements of the Occupational Safety and

Health Administration.

WBI Energy will incorporate the Project into its existing integrity management program and will use criteria specified in PHMSA's final rule amending the Federal Pipeline Safety Regulations in 49 CFR Parts 191 and 192 to identify high consequence areas (HCAs) and moderate consequence areas (MCA) along the pipeline system, as described in Resource Report 11. No HCAs have been identified along the proposed route at this time. WBI Energy has identified two areas that would qualify as MCAs.

Prior to placing the new pipeline facilities in service, WBI Energy will conduct a hydrostatic test. All required hydrostatic and pressure testing will be conducted in accordance with 49 CFR Part 192, as described in Section 1.3.1.6 of Resource Report 1 and Section 11.2.2 of Resource Report 11.

Cathodic protection systems, rectifiers, and pipeline markers will be located along the pipeline right-of-way and installed in accordance with 49 CFR Part 192 and USDOT safety requirements, as described in Section 11.2 of Resource Report 11.

For all road and railroad crossings, the pipeline will be designed in accordance with USDOT regulations 49 CFR Part 192 and the American Society of Mechanical Engineers' code (B31.8) for gas transmission and distribution piping systems as described in Section 1.3.2.3 of Resource Report 1.

WBI Energy will implement the construction techniques and mitigation measures identified in the 2013 versions of FERC's *Upland Erosion Control, Revegetation, and Maintenance Plan* and *Wetland and Waterbody Construction and Mitigation Procedures*.

Prior to beginning ground-disturbing activities, WBI Energy will coordinate with the North Dakota One-Call system to have existing underground utilities (i.e., cables, conduits, and pipelines) identified and flagged as described in Section 1.3.1.2 of Resource Report 1 and Section 11.2.10 of Resource Report 11.

XII. EXHIBITS

This is an abbreviated application filed pursuant to Section 157.7(a) of the Commission's regulations and, as such, contains only the data and information required to fully disclose the nature and extent of the proposal herein.

The following is a list of the exhibits required by Section 157.14 of the Commission's regulations, with an explanation of the reasons for the omission of certain data and information:

EXHIBIT A ARTICLES OF INCORPORATION AND BYLAWS Incorporated herein by reference to Exhibit A, Docket No. CP12-504-000. EXHIBIT B STATE AUTHORIZATION Incorporated herein by reference to Exhibit B Docket No. CP17-257-000. EXHIBIT C COMPANY OFFICIALS Submitted herewith. EXHIBIT D SUBSIDIARIES AND AFFILIATION Submitted herewith. EXHIBIT E **OTHER PENDING APPLICATIONS AND FILINGS** Omitted. None. EXHIBIT F LOCATION OF FACILITIES Submitted herewith. EXHIBIT F-I ENVIRONMENTAL REPORT Submitted herewith as Volume II. The information in Volume II is public.

EXHIBIT G FLOW DIAGRAMS SHOWING DAILY DESIGN CAPACITY AND REFLECTING OPERATION WITH AND WITHOUT PROPOSED FACILITIES ADDED

Submitted herewith. Exhibit G is being submitted as Critical Energy Infrastructure Information (CEII) and included in Volume III. This information is labeled: "CUI//CEII - DO NOT RELEASE."

EXHIBIT G-I FLOW DIAGRAMS REFLECTING MAXIMUM CAPABILITIES

Submitted herewith. Exhibit G-I is being submitted as CEII and included in Volume III. This information is labeled: "CUI//CEII - DO NOT RELEASE."

EXHIBIT G-II FLOW DIAGRAM DATA

Submitted herewith.

EXHIBIT H <u>TOTAL GAS SUPPLY DATA</u>

Omitted. WBI Energy will only provide open-access transportation service on the Project facilities and, accordingly, the shipper(s) is responsible for providing and arranging its own source of gas supply.

EXHIBIT I <u>MARKET DATA</u>

Submitted herewith. Exhibit I contains an executed Precedent Agreement and is included in Volume IV. Consistent with the Commission's precedent and regulations with respect to sensitive information, WBI Energy requests privileged treatment of this information, which is labeled: "CUI//PRIV -DO NOT RELEASE."

EXHIBIT J FEDERAL AUTHORIZATIONS

Please refer to Resource Report 1, Table 1.8-1 for federal and state permits and approvals.

EXHIBIT K <u>COST OF FACILITIES</u>

Submitted herewith.

EXHIBIT L <u>FINANCING</u>

Omitted. WBI Energy plans to finance the Project, during both construction and permanently, utilizing internally generated funds and/or a combination of debt and equity.

EXHIBIT M CONSTRUCTION, OPERATION AND MANAGEMENT

Submitted herewith.

EXHIBIT N <u>REVENUES-EXPENSES-INCOME</u>

Submitted herewith.

EXHIBIT O DEPRECIATION AND DEPLETION

Submitted herewith.

EXHIBIT P <u>TARIFF</u>

Submitted herewith.

FORM OF NOTICE Submitted herewith.

XIII. REQUESTED AUTHORIZATION AND CONCLUSION

WBI Energy believes the information and data set forth in this Application demonstrates that the proposal herein is required by the present and future public convenience and necessity. WBI Energy is willing and able to perform properly the acts described herein and to conform to the provisions of the NGA and the requirements, rules and regulations of the Commission thereunder.

WBI Energy respectfully requests that the Commission:

(a) Grant to WBI Energy, no later than July 1, 2023, a Certificate of Public
Convenience and Necessity pursuant to Section 7(c) of the NGA authorizing
the proposed construction, installation, operation and maintenance of the

Wahpeton Expansion Project, as more fully described herein; and

(b) Grant such other relief or authority as may be deemed necessary and appropriate.

Dated this $\frac{2 \eta^{4}}{day}$ day of May 2022.

Respectfully submitted, WBI ENERGY TRANSMISSION, INC.

By

admo

Lori Myerchin Director, Regulatory Affairs and Transportation Services

STATE OF NORTH DAKOTA) COUNTY OF BURLEIGH)

I, Lori Myerchin, being first duly sworn, do hereby depose and say that I am the Director, Regulatory Affairs and Transportation Services for WBI Energy Transmission, Inc.; that I have read the foregoing document; that I know the contents thereof; that I am authorized to execute such document; and that all such statements and matters set forth therein are true and correct to the best of my knowledge, information and belief.

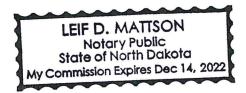
Dated this $\frac{\partial \Pi^{2}}{\partial t}$ day of May 2022.

By

Lori Myerchin Director, Regulatory Affairs and Transportation Services

Subscribed and sworn to before me this 27 day of May 2022.

Leif D. Mattson, Notary Public Burleigh County, North Dakota My Commission Expires: 12/14/2022



UNITED STATES OF AMERICA FEDERAL ENERGY REGULATORY COMMISSION

)

WBI Energy Transmission, Inc.

Docket No. CP22- -000

NOTICE OF ABBREVIATED APPLICATION FOR CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY AND ESTABLISHING INTERVENTION DEADLINE

(May ___, 2022)

Take notice that on May __, 2022, WBI Energy Transmission, Inc. (WBI Energy) filed with the Federal Energy Regulatory Commission (Commission) an abbreviated application under section 7(c) of the Natural Gas Act and Part 157 of the Commission's regulations, requesting authorization to construct modify, operate and maintain certain natural gas transmission facilities in Cass and Richland Counties, North Dakota. Specifically, WBI Energy proposes to: 1) construct approximately 60.5 miles of 12-inch-diameter natural gas pipeline from WBI Energy's existing Mapleton Compressor Station in Cass County, North Dakota to a proposed delivery station near Wahpeton, North Dakota in Richland County; 2) make minor modifications at the Mapleton Compressor Station; 3) construct a delivery station near Kindred, North Dakota in Cass County; and 4) install block valve settings, pig launcher/receiver settings and other associated appurtenances.

The purpose of the Project is to provide an incremental 20,600 equivalent dekatherms per day of firm natural gas transportation capacity to meet a growing demand for natural gas in southeastern North Dakota. The Project is supported by a binding Precedent Agreement with Montana-Dakota Utilities Co. for 20,000 equivalent dkt per day of firm natural gas transportation service to provide additional uninterrupted natural gas service to the community of Wahpeton, North Dakota and to extend natural gas service to the community of Kindred, North Dakota.

Any questions regarding the application should be directed to Lori Myerchin, Director, Regulatory Affairs and Transportation Services, WBI Energy Transmission, Inc., 1250 West Century Avenue, Bismarck, North Dakota 58503; by phone at (701) 530-1563; or by email at: lori.myerchin@wbienergy.com.

In addition to publishing the full text of this document in the Federal Register, the Commission provides all interested persons an opportunity to view and/or print the contents of this document via the internet through the Commission's Home Page (http://ferc.gov) using the "eLibrary" link. Enter the docket number excluding the last three digits in the docket number field to access the document. At this time, the Commission has suspended access to the Commission's Public Reference Room, due to the proclamation declaring a National Emergency concerning the Novel Coronavirus Disease (COVID-19), issued by the President on March 13, 2020. For assistance, contact the Commission at FERCOnlineSupport@ferc.gov or call toll-free, (886) 208-3676 or TYY, (202) 502-8659.

Pursuant to Section 157.9 of the Commission's Rules of Practice and Procedure,¹ within 90 days of this Notice the Commission staff will either: complete its environmental review and place it into the Commission's public record (eLibrary) for this proceeding; or issue a Notice of Schedule for Environmental Review. If a Notice of Schedule for Environmental Review is issued, it will indicate, among other milestones, the anticipated date for the Commission staff's issuance of the final environmental impact statement (FEIS) or environmental assessment (EA) for this proposal. The filing of an EA in the Commission's public record for this proceeding or the issuance of a Notice of Schedule for Environmental Review will serve to notify federal and state agencies of the timing for the completion of all necessary reviews, and the subsequent need to complete all federal authorizations within 90 days of the date of issuance of the Commission staff's FEIS or EA.

PUBLIC PARTICIPATION

There are two ways to become involved in the Commission's review of this Project: you can file comments on the Project, and you can file a motion to intervene in the proceeding. There is no fee or cost for filing comments or intervening. The deadline for filing a motion to intervene is 5:00 p.m. Eastern Time on ().

Comments

Any person wishing to comment on the Project may do so. Comments may include statements of support or objections to the Project as a whole or specific aspects of the Project. The more specific your comments, the more useful they will be. To ensure that your comments are timely and properly recorded, please submit your comments on or before ().

There are three methods you can use to submit your comments to the Commission. In all instances, please reference the Project docket number () in your submission.

- You may file your comments electronically by using the <u>eComment</u> feature, which is located on the Commission's website at <u>www.ferc.gov</u> under the link to <u>Documents and Filings</u>. Using <u>eComment</u> is an easy method for interested persons to submit brief, text-only comments on a project;
- (2) You may file your comments electronically by using the <u>eFiling</u> feature, which is located on the Commission's website (<u>www.ferc.gov</u>) under the link to <u>Documents</u> and <u>Filings</u>. With eFiling, you can provide comments in a variety of formats by attaching them as a file with your submission. New eFiling users must first create an account by clicking on "<u>eRegister</u>." You will be asked to select the type of filing you are making; first select "General" and then select "Comment on a Filing"; or

¹ 18 C.F.R. (Code of Federal Regulations) §157.9.

(3) You can file a paper copy of your comments by mailing them to the following address below². Your written comments must reference the Project docket number ().

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street NE Washington, DC 20426

The Commission encourages electronic filing of comments (options 1 and 2 above) and has eFiling staff available to assist you at (202) 502-8258 or <u>FercOnlineSupport@ferc.gov</u>.

Persons who comment on the environmental review of this Project will be placed on the Commission's environmental mailing list and will receive notification when the environmental documents (EA or EIS) are issued for this Project and will be notified of meetings associated with the Commission's environmental review process.

The Commission considers all comments received about the Project in determining the appropriate action to be taken. However, the filing of a comment alone will not serve to make the filer a party to the proceeding. To become a party, you must intervene in the proceeding. For instructions on how to intervene, see below.

Interventions

Any person, which includes individuals, organizations, businesses, municipalities, and other entities,³ has the option to file a motion to intervene in this proceeding. Only intervenors have the right to request rehearing of Commission orders issued in this proceeding and to subsequently challenge the Commission's orders in the U.S. Circuit Courts of Appeal.

To intervene, you must submit a motion to intervene to the Commission in accordance with Rule 214 of the Commission's Rules of Practice and Procedure⁴ and the regulations under the NGA⁵ by the intervention deadline for the Project, which is (). As described further in Rule 214, your motion to intervene must state, to the extent known, your position regarding the proceeding, as well as the your interest in the proceeding. [For an individual, this could include your status as a landowner, ratepayer, resident of an impacted community, or recreationist. You do not need to have property directly impacted by the Project in order to intervene.] For more information about motions intervene, refer FERC website to to the at https://www.ferc.gov/resources/guides/how-to/intervene.asp.

² Hand delivered submissions in docketed proceedings should be delivered to Health and Human Services, 12225 Wilkins Avenue, Rockville, Maryland 20852.

³ 18 CFR 385.102(d).

⁴ 18 CFR 385.214.

⁵ 18 CFR 157.10.

There are two ways to submit your motion to intervene. In both instances, please reference the Project docket number () in your submission.

- (1) You may file your motion to intervene by using the Commission's <u>eFiling</u> feature, which is located on the Commission's website (<u>www.ferc.gov</u>) under the link to <u>Documents and Filings</u>. New eFiling users must first create an account by clicking on "<u>eRegister</u>." You will be asked to select the type of filing you are making; first select "General" and then select "Intervention." The eFiling feature includes a document-less intervention option; for more information, visit <u>https://www.ferc.gov/docs-filing/efiling/document-less-intervention.pdf</u>.; or
- (2) You can file a paper copy of your motion to intervene, along with three copies, by mailing the documents to the address below⁶. Your motion to intervene must reference the Project docket number ().

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street NE Washington, DC 20426

The Commission encourages electronic filing of motions to intervene (option 1 above) and has eFiling staff available to assist you at (202) 502-8258 or FercOnlineSupport@ferc.gov.

Protests and motions to intervene must be served on the applicant either by mail or email (with a link to the document) at: 210 W. Pennsylvania Avenue Suite 500, Towson, Maryland 21204 or at <u>bmquinn@venable.com</u>. Any subsequent submissions by an intervenor must be served on the applicant and all other parties to the proceeding. Contact information for parties can be downloaded from the service list at the eService link on FERC Online. Service can be via email with a link to the document.

All timely, unopposed⁷ motions to intervene are automatically granted by operation of Rule $214(c)(1)^8$. Motions to intervene that are filed after the intervention deadline are untimely, and may be denied. Any late-filed motion to intervene must show good cause for being late and must explain why the time limitation should be waived and provide justification by reference to factors set forth in Rule 214(d) of the Commission's Rules and Regulations.9 A person obtaining party status will be placed on the service list maintained by the Secretary of the Commission and will receive copies (paper or electronic) of all documents filed by the applicant and by all other parties.

TRACKING THE PROCEEDING

⁶ Hand delivered submissions in docketed proceedings should be delivered to Health and Human Services, 12225 Wilkins Avenue, Rockville, Maryland 20852.

⁷ The applicant has 15 days from the submittal of a motion to intervene to file a written objection to the intervention.

⁸ 18 CFR 385.214(c)(1).

⁹18 CFR 385.214(b)(3) and (d).

Throughout the proceeding, additional information about the Project will be available from the Commission's Office of External Affairs, at **(866) 208-FERC**, or on the FERC website <u>at www.ferc.gov</u> using the "eLibrary" link as described above. The eLibrary link also provides access to the texts of all formal documents issued by the Commission, such as orders, notices, and rulemakings.

In addition, the Commission offers a free service called eSubscription which allows you to keep track of all formal issuances and submittals in specific dockets. This can reduce the amount of time you spend researching proceedings by automatically providing you with notification of these filings, document summaries, and direct links to the documents. For more information and to register, go to <u>www.ferc.gov/docs-filing/esubscription.asp</u>.

Intervention Deadline: 5:00 pm Eastern Time on ().

Kimberly D. Bose Secretary

FERC Docket No. CP22-___-000

EXHIBIT C

COMPANY OFFICIALS

WBI ENERGY TRANSMISSION, INC.

Exhibit C Page 1 of 2

WBI ENERGY TRANSMISSION, INC.

COMPANY OFFICIALS

The following list reflects the names and business addresses of WBI Energy's Board of Directors, effective as of February 18, 2022.

Board of Directors

Name	Position	Address
David L. Goodin	Director	P.O. Box 5650 Bismarck, ND 58506-5650
Trevor J. Hastings	Director	P.O. Box 5601 Bismarck, ND 58506-5601
Karl A. Liepitz	Director	P.O. Box 5650 Bismarck, ND 58506-5650

Exhibit C Page 2 of 2

WBI ENERGY TRANSMISSION, INC.

COMPANY OFFICIALS

The following list reflects the names and business addresses of WBI Energy's Officers, effective as of February 18, 2022.

Officers

Name	Position	Address
David L. Goodin	Chair of the Board	P.O. Box 5650 Bismarck, ND 58506-5650
Trevor J. Hastings	President and Chief Executive Officer	P.O. Box 5601 Bismarck, ND 58506-5601
Stephanie A. Barth	Treasurer	P.O. Box 5650 Bismarck, ND 58506-5650
Marcus R. Dempewolf	Assistant Vice President - Pipeline Operations	2010 Montana Avenue Glendive, MT 59330
Julie A. Gerving	Controller	P.O. Box 5601 Bismarck, ND 58506-5601
Rob L. Johnson	Executive Vice President - Commercial	P.O. Box 5601 Bismarck, ND 58506-5601
Anne M. Jones	Vice President and Chief Human Resources Officer	P.O. Box 5650 Bismarck, ND 58506-5650
Karl A. Liepitz	General Counsel and Secretary	P.O. Box 5650 Bismarck, ND 58506-5650
Margaret (Peggy) A. Link	Vice President and Chief Information Officer	P.O. Box 5650 Bismarck, ND 58506-5650
Adrienne L. Riehl	Assistant Secretary	P.O. Box 5650 Bismarck, ND 58506-5650
Jeffrey J. Rust	Executive Vice President - Operations	P.O. Box 5601 Bismarck, ND 58506-5601

EXHIBIT D

SUBSIDIARIES AND AFFILIATIONS

WBI ENERGY TRANSMISSION, INC. SUBSIDIARIES AND AFFILIATIONS

The Applicant, WBI Energy Transmission, Inc. (WBI Energy), is part of the MDU

Resources Group, Inc. (MDU Resources) family of companies.

The Shipper, Montana-Dakota Utilities Co., is also part of the MDU Resources family of companies and is a wholly owned subsidiary of MDU Energy Capital, LLC (MDU Energy). MDU Energy is a wholly owned subsidiary of MDU Resources.

WBI Energy is a wholly owned subsidiary of WBI Energy, Inc. WBI Energy, Inc. is a wholly owned subsidiary of WBI Holdings, Inc. WBI Holdings, Inc. is a wholly owned subsidiary of Centennial Energy Holdings, Inc. (Centennial). Centennial is a wholly owned subsidiary of MDU Resources.

WBI Energy, Inc. is the sole stockholder of WBI Canadian Pipeline, Ltd., and the sole member of WBI Energy Midstream, LLC.

WBI Holdings, in addition to owning 100 percent of the capital stock of WBI Energy, Inc., also owns 100 percent of the capital stock of Fidelity Exploration & Production Company.

Except for the corporate relationships herein described, neither WBI Energy, nor any of its officers or directors, directly or indirectly, own, control or hold with power to vote, ten percent or more of the outstanding voting securities of any other person or organized group of persons engaged in production, transportation, storage, distribution, or sale of natural gas, or of any person or organized group of persons engaged in the construction or financing of such enterprises.

EXHIBIT F

LOCATION OF FACILITIES

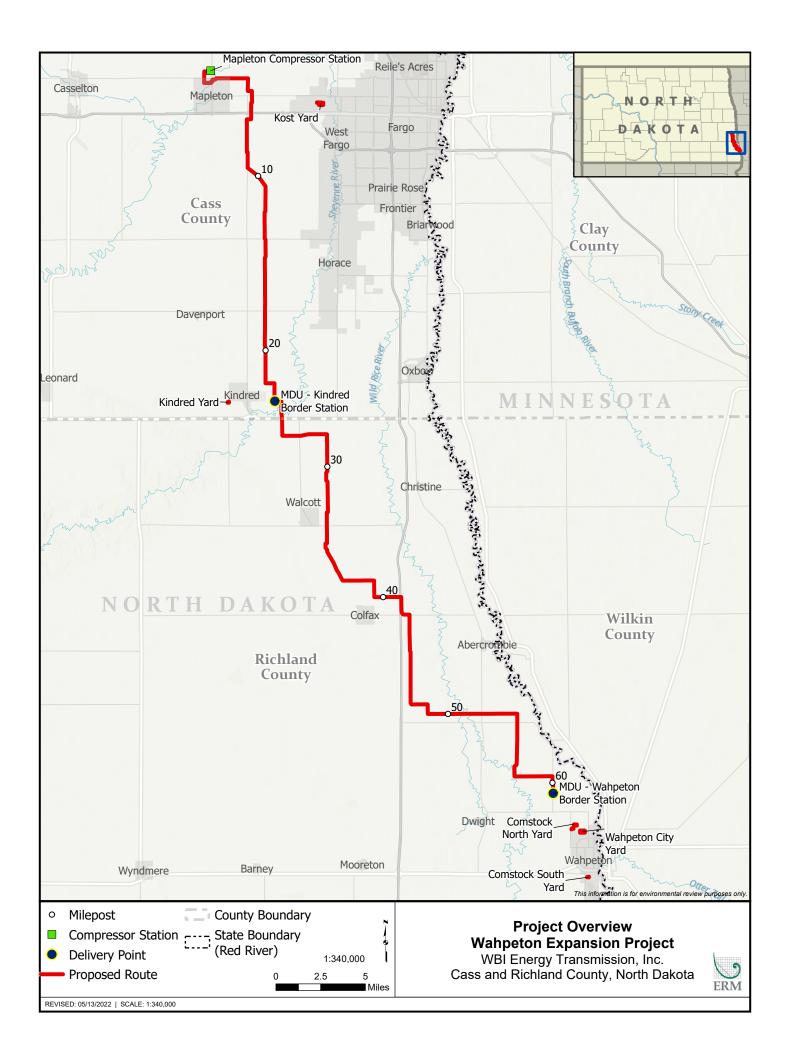


EXHIBIT F-I

ENVIRONMENTAL REPORT

The Environmental Report is in Volume II.

EXHIBIT G

FLOW DIAGRAMS SHOWING DAILY DESIGN CAPACITY AND REFLECTING OPERATION WITH AND WITHOUT PROPOSED FACILITIES ADDED

Flow diagram information is being submitted as "CUI//CEII – DO NOT RELEASE" under separate cover in Volume III.

EXHIBIT G-I

FLOW DIAGRAMS REFLECTING MAXIMUM CAPABILITIES

Flow diagram information is being submitted as "CUI//CEII – DO NOT RELEASE" under separate cover in Volume III.

EXHIBIT G-II

FLOW DIAGRAM DATA

WBI ENERGY TRANSMISSION, INC.

FLOW DIAGRAM DATA

Flow Calculation Assumptions, Bases, Formulae, and Methods

WBI Energy Transmission, Inc. (WBI Energy) utilized Gregg Engineering, Inc.'s WinFlow steady state pipeline simulator to model existing and proposed pipeline facilities. The Colebrook flow formula was utilized for the calculation of the volume-pressure relationship on all pipeline segments. Calculations were performed using a temperature base of 60° F and a pressure base of 14.73 pounds per square inch absolute (psia). Flowing gas and ground temperature were assumed to be 40° F for winter conditions and 60° F for summer conditions.

Pipeline facilities were designed to meet all possible combinations of existing and new firm transportation commitments and the Project volume. Fuel gas used by WBI Energy for compression, line heaters, and other equipment is included. Gas transported into the Sheyenne Subsystem and to the Project from Viking Gas Transmission Company (Viking) was assumed to have a specific gravity of 0.59 for both winter and summer scenarios.

Compressors and Horsepower

Suction and discharge pressures were determined by pipeline and volume conditions. For the reciprocating compressor at the Mapleton Compressor Station, it is assumed that there will be a 2% pressure loss on the suction side between the mainline pipeline and the compressor cylinders and a 2% pressure loss on the discharge side between the compressor cylinders and the mainline pipeline. Pressure losses were incorporated into the appropriate load curves.

"Rated HP" is the total rated prime mover horsepower. "HP" is the horsepower that is applied to the natural gas being compressed at the stated operating conditions. Required horsepower for the electric unit at the Mapleton Compressor Station was calculated based on company developed load curves utilizing software from ACI Services, Incorporated.

Storage, Gas Dehydration, and Gas Processing

The Wahpeton Expansion Project will not tie directly to WBI Energy's natural gas storage facilities. No gas dehydration or processing facilities will be constructed.

Description of Pipe to be Installed

WBI Energy will construct approximately 60.5 miles of new 12-inch-diameter natural gas pipeline originating from WBI Energy's existing Mapleton Compressor Station near Mapleton, North Dakota and extend south to a new delivery station near Wahpeton, North Dakota. It will also connect to a new delivery station near Kindred, North Dakota to provide natural gas service to that community for the first time. The pipeline will be designed and constructed to allow for bi-directional flow and have a Maximum Allowable Operating Pressure (MAOP) of 1,440 pounds per square inch gauge (psig). The pipeline will be constructed of welded steel 12.750" O.D. API-5L-X65, 65,000 psi specified minimum yield stress ERW pipe with a 0.250" wall thickness, its equivalent or better as required to meet location code requirements. Valves and fittings used will match the grade, wall thickness, and pressure rating of the pipe.

All piping will be designed, constructed, installed, inspected, operated, and maintained in full compliance with the requirements specified at 49 CFR Part 192, "*Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards*" and its referenced engineering codes.

EXHIBIT I

MARKET DATA

Exhibit I is being submitted as privileged and confidential and labeled "CUI//PRIV – DO NOT RELEASE" under separate cover in Volume IV.

EXHIBIT K

COST OF FACILITIES

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit K Estimated Cost of Facilities

Note:	All cost estimates are based on requests for information from various suppliers, actual
	cost estimates received for the project and historical experience.

			Compressor		
Line	Description	Pipeline	Station Modifications 1/	Measurement	Total Costs
No.	(A)	(B)	(C)	(D)	(E)
		(\$)	(\$)	(\$)	(\$)
1	Right-of-Way	2,255,958	5,000	42,000	2,302,958
2	Damages	377,600	-	-	377,600
3	Surveys	1,161,000	7,000	20,000	1,188,000
4	Materials	15,507,707	356,690	455,694	16,320,091
5	Direct Labor	2,054,237	121,705	162,659	2,338,601
6	Contract Charges	39,281,805	100,000	178,000	39,559,805
7	Engineering & Inspection	1,896,517	23,450	28,083	1,948,050
8	Legal & Other Fees	140,000	2,500	7,500	150,000
9	Administrative Overhead (AO)	979,510	9,804	13,612	1,002,926
10	AFUDC	2,613,183	29,978	43,856	2,687,018
11	Contingencies	6,360,454	63,660	88,390	6,512,504
12	Other Direct Costs	884,100	20,250	21,120	925,470
13	Total Estimated Cost of Facilities	73,512,071	740,037	1,060,914	75,313,022

Footnotes

14 1/ Includes piping and equipment for the tie-in of the Wahpeton Expansion Pipeline within the Mapleton Compressor Station.

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit K Allowance for Funds Used During Construction (AFUDC) Calculation 1/

		202	22
Line No	0	Yearly	Monthly
1	AFUDC Debt 2/	1.77%	0.1475%
2	AFUDC Equity 2/	1.78%	0.1483%
3	Debt %	36.70%	Source: 2021 Form 2, Pg. 218a, Column c, Line 3
4	Equity %	63.30%	Source: 2021 Form 2, Pg. 218a, Column c, Line 5
5	Debt Interest Rate	4.17%	Source: 2021 Form 2, Pg. 218a, Column d, Line 3
6	Cost of Equity 2/	11.26%	Source: 2021 Form 2, Pg. 218a, Column d, Line 5
		202	
7	AFUDC Debt 2/	1.65%	0.1375%

7	AFUDC Debt 2/	1.65%	0.1375%
8	AFUDC Equity 2/	5.14%	0.4283%
9	Debt %	36.84%	Source: Projected 2022 Debt Percentage
10	Equity %	63.16%	Source: Projected 2022 Equity Percentage
11	Debt Interest Rate	4.13%	Source: Projected 2022 Debt Interest Rate
12	Cost of Equity 2/	11.26%	Source: 2021 Form 2, Pg. 218a, Column d, Line 5

13 14

1/ Actual values per books for October 2021- March 2022. 2/ AFUDC Debt and Equity % and Cost of Equity include short term paper borrowings in accordance with WBI Energy's Cash Management Agreement with WBI Holdings, Inc.

	Pipeline										
	Current Month CapEx (excluding AFUDC)	Current Month Retainage	Total Cum CapEx (excluding AFUDC & Retainage)	Total Cum CapEx & Retainage (excluding AFUDC)	Debt AFUDC	Equity AFUDC	Debt + Equity AFUDC				
Oct-21	952,266.36		952,266.36	952,266.36	676.84	2 256 04	3,033.78				
		-				2,356.94					
lov-21	480,145.50	-	1,432,411.86	1,432,411.86	1,182.71	4,118.55	5,301.2				
Dec-21	154,096.03	-	1,586,507.89	1,586,507.89	1,972.40	6,904.15	8,876.5				
lan-22	195,286.88	-	1,781,794.77	1,781,794.77	1,281.90	2,352.79	3,634.6				
eb-22	168,374.51	-	1,950,169.28	1,950,169.28	1,439.69	2,642.40	4,082.0				
/lar-22	105,865.48	-	2,056,034.76	2,056,034.76	1,575.74	2,892.10	4,467.8				
Apr-22	278,744.32	-	2,334,779.08	2,334,779.08	3,032.65	3,049.78	6,082.4				
/lay-22	255,225.32	-	2,590,004.40	2,590,004.40	3,443.80	3,463.26	6,907.0				
Jun-22	256,568.32	-	2,846,572.72	2,846,572.72	3,820.26	3,841.84	7,662.1				
Jul-22	282,920.32	-	3,129,493.03	3,129,493.03	4,198.69	4,222.42	8,421.1				
ug-22	284,426.32	-	3,413,919.35	3,413,919.35	4,616.00	4,642.08	9,258.0				
ep-22	285,940.32	-	3,699,859.67	3,699,859.67	5,035.53	5,063.98	10,099.5				
Oct-22	237,463.32	-	3,937,322.99	3,937,322.99	5,457.29	5,488.13	10,945.4				
ov-22	138,703.32	-	4,076,026.31	4,076,026.31	5,807.55	5,840.36	11,647.9				
)ec-22	137,096.32	-	4,213,122.63	4,213,122.63	6,012.14	6,046.11	12,058.2				
lan-23	255,225.32	-	4,468,347.95	4,468,347.95	5,793.04	18,046.21	23,839.2				
eb-23	275,807.32	-	4,744,155.27	4,744,155.27	6,143.98	19,139.42	25,283.4				
lar-23	277,271.32		5,021,426.58	5,021,426.58	6,523.21	20,320.80	26,844.0				
Apr-23	278,744.32		5,300,170.90	5,300,170.90	6,904.46	21,508.44	28,412.9				
lay-23	255,225.32		5,555,396.22	5,555,396.22	7,287.73	22,702.40	29,990.1				
ay-23 un-23	256,568.32	-	5,811,964.54	5,811,964.54	7,638.67	22,702.40	31,434.2				
Jul-23	716,172.32	-			7,991.45	24,894.58					
		-	6,528,136.86	6,528,136.86			32,886.0				
ug-23	884,426.32		7,412,563.18	7,412,563.18	8,976.19	27,962.19	36,938.3				
ep-23	3,843,154.32	-	11,255,717.50	11,255,717.50	10,192.27	31,750.48	41,942.7				
Oct-23	3,843,154.32	-	15,098,871.82	15,098,871.82	15,476.61	48,211.99	63,688.6				
ov-23	6,843,154.32	-	21,942,026.13	21,942,026.13	20,760.95	64,673.50	85,434.4				
ec-23	624,854.32	-	22,566,880.45	22,566,880.45	30,170.29	93,985.01	124,155.3				
an-24	414,102.32	-	22,980,982.77	22,980,982.77	31,029.46	96,661.47	127,690.9				
eb-24	569,041.32	-	23,550,024.09	23,550,024.09	31,598.85	98,435.21	130,034.0				
1ar-24	571,632.32	-	24,121,656.41	24,121,656.41	32,381.28	100,872.60	133,253.8				
Apr-24	5,829,980.13	709,117.00	29,242,519.54	29,951,636.54	33,167.28	103,321.09	136,488.3				
ay-24	5,760,688.32	710,375.00	34,292,832.86	35,003,207.86	40,208.46	125,255.46	165,463.9				
un-24	5,752,388.32	709,130.00	39,336,091.18	40,045,221.18	47,152.65	146,887.63	194,040.2				
Jul-24	5,750,378.32	708,829.00	44,377,640.49	45,086,469.49	54,087.13	168,489.59	222,576.7				
ug-24	5,792,369.32	715,127.00	49,454,882.81	50,170,009.81	61,019.26	190,084.23	251,103.4				
ep-24	5,960,934.32	740,412.00	54,675,405.13	55,415,817.13	68,000.46	211,831.75	279,832.2				
Dct-24	5,724,854.32	705,000.00	59,695,259.45	60,400,259.45	75,178.68	234,192.99	309,371.6				
ov-24	2,419,854.32	127,592.00	61,987,521.77	62,115,113.77	-						
ec-24	1,420,826.32	(5,125,582.00)	68,533,930.09	63,408,348.09							
an-25	280,826.32	(0,120,002.00)	68,814,756.41	68,814,756.41	_	_	_				
eb-25	280,826.32	-	69,095,582.73	69,095,582.73	-	-	-				
eo-25 Iar-25		-			-	-	-				
	280,826.32		69,376,409.04	69,376,409.04	-	-	-				
pr-25	280,826.32		69,657,235.36	69,657,235.36	-	-	-				
lay-25 un-25	620,826.32 620,826.32	-	70,278,061.68 70,898,888.00	70,278,061.68 70,898,888.00	-	-	-				
	020,020.02		. 3,000,000.00	10,000,000.00							
lls	70,898,888.00	-			657,235.57	1,955,947.54	2,613,183.1				

		Project Cost before AO &			Allocated Debt	Allocated Equity	
Pipeline C	Costs	AFUDC	Allocated AO	Total Cost w/ AO	AFUDC	AFUDC	Total Costs
			\$979,510		\$657,236	\$1,955,948	
365.2	Right of Way	\$2,255,958	\$31,604	\$2,287,562	\$21,206	\$63,109	\$2,371,877
367	Mains	\$67,663,420	\$947,906	\$68,611,326	\$636,030	\$1,892,839	\$71,140,194
		\$69,919,378	\$979,510	\$70,898,888	\$657,236	\$1,955,948	\$73,512,071
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Och21 1.076.45 1.076.45 1.076.45 1.076.45 1.076.45 1.076.45 1.076.45 1.34 4.66 Dec21 - - 1.076.45 1.076.45 1.49 5.25 Jan-22 - - 1.076.45 1.076.45 0.87 1.60 Mar-22 476.76 - 1.553.21 1.553.21 2.99 2.30 Mar-22 - - 1.553.21 1.553.21 2.29 2.30 Mar-22 - - 1.553.21 1.553.21 2.29 2.30 Jun-22 - - 1.553.21 1.553.21 2.29 2.30 May-22 - - 1.553.21 1.553.21 2.29 2.30 May-22 - - 1.553.21 1.553.21 2.29 2.30 May-23 - - 1.553.21 1.553.21 2.29 2.30 Mar-23 - - 1.553.21 1.553.21 2.14 6.65	ebt + Equit AFUDC	Equity AFUDC	Debt AFUDC	Total Cum CapEx & Retainage (excluding AFUDC)	Total Cum CapEx (excluding AFUDC & Retainage)	Current Month Retainage	Current Month CapEx (excluding AFUDC)	
ov.21 - - 1076.45 1076.45 1.44 4.66 ec.21 - - 1076.45 1.076.45 1.49 5.25 an.22 - - 1.076.45 1.076.45 0.87 1.600 beb.22 - - 1.076.45 1.076.45 0.87 1.600 pr.22 - - 1.553.21 1.553.21 2.29 2.300 un-22 - - 1.553.21 1.553.21 2.29 2.300 up.22 - - 1.553.21 1.553.21 2.29 2.300 ov.22 - - 1.553.21 1.553.21 2.44 6.65 an.23 - - 1.553.21	1.5	1 17	0.34	1 076 45	1 076 45		1 076 45	+ 21
ec-21 - - 1,076,45 1,076,45 1,49 5.25 an-22 - - 1,076,45 1,076,45 0.87 1.60 bi-22 - - 1,553,21 1,553,21 0.87 1.60 jar-22 - - 1,553,21 1,553,21 2.29 2.30 ay-22 - - 1,553,21 1,553,21 2.29 2.30 jul-22 - - 1,553,21 1,553,21 2.29 2.30 jug-22 - - 1,553,21 1,553,21 2.29 2.30 jug-22 - - 1,553,21 1,553,21 2.29 2.30 jug-22 - - 1,553,21 1,29 2.30 2.30 jug-22 - - 1,553,21 1,249 2.30 2.30 2.30 2.44 6.65 jug-23 - - 1,553,21 1,553,21 2.14 6.65 3.3 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00 3.00	6.0					-	1,070.45	
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an-23 - 1,553,21 1,553,21 2.14 6.65 ab-23 - 1,553,21 1,553,21 2.14 6.65 pr-23 - 1,553,21 1,553,21 2.14 6.65 ay-23 - 1,553,21 1,553,21 2.14 6.65 up-23 - 1,553,21 1,14 6.65 up-23 117,668,13 - 19,21,34 119,221,34 2.14 6.65 up-24 112,668,13 - 236,889,46 163,93 510.66 16,97 up-24 - - 349,557,59 349,557,59 480.64 1,497,27 ap-24 - - 349,557,59	4.5	2.30	2.29	1.553.21	1,553,21	-	-	c-22
ab-23 - - 1,553.21 1,553.21 2.14 6.65 ar-23 - - 1,553.21 1,553.21 2.14 6.65 ay-23 - - 1,553.21 1,553.21 2.14 6.65 ay-23 - - 1,553.21 1,553.21 2.14 6.65 ay-23 - - 1,553.21 1,553.21 2.14 6.65 up-23 - - 1,553.21 1,553.21 2.14 6.65 up-23 - - 1,553.21 1,553.21 2.14 6.65 up-23 - - 1,553.21 1,553.21 2.14 6.65 ap-23 - - 1,553.21 1,553.21 2.14 6.65 ap-24 - - 349,557.59 349,557.59 349,57.59 340.64 1,497.27 ap-24 - - 349,557.59 349,557.59 480.64 1,497.27 ap-24 67.668.13 - 631,230.99 774.90 2,703.77 ap-24 67.668.13 <td>8.</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td>	8.					-	-	
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$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2,360.8	1,787.12				-		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2,743.6	2,076.96	666.73	563,561.97	563,561.97	-	78,668.13	n-24
ap-24 - - 710,059.00 710,059.00 976.33 3,041.42 ct-24 - - 710,059.00 710,059.00 976.33 3,041.42 cv-24 - - 710,059.00 710,059.00 - - ac-24 - - 710,059.00 710,059.00 - - an-25 - - 710,059.00 710,059.00 - - ab-25 - - 710,059.00 710,059.00 - - ar-25 - - 710,059.00 710,059.00 - - ar-25 - - 710,059.00 710,059.00 - - ar-25 - - 710,059.00 710,059.00 - - ary-25 - - 710,059.00 710,059.00 - - ay-25 - - 710,059.00 710,059.00 - -	3,188.8	2,413.92	774.90	631,230.09	631,230.09	-	67,668.13	ul-24
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v-24 - 710,059.00 710,059.00	4,017.	3,041.42	976.33	710,059.00	710,059.00	-	-	p-24
w-24 - - 710,059.00 710,059.00 - - - u-24 - - 710,059.00 710,059.00 - - - u-25 - - 710,059.00 710,059.00 - - -	4,017.	3,041.42	976.33	710,059.00	710,059.00	-	-	ct-24
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s 710,059,00 - 7,295,89 22,682,18	29,978.0			-,	-,			

	Project Cost before AO & AFUDC	Allocated AO	Total Cost w/ AO	Allocated Debt AFUDC	Allocated Equity AFUDC	Total Costs
		\$9,804		\$7,296	\$22,682	
365.2 Right of Way	\$5,000	\$70	\$5,070	\$52	\$162	\$5,284
368.1 Comp Station Equip	\$695,255	\$9,734	\$704,989	\$7,244	\$22,520	\$734,753
	\$700,255	\$9,804	\$710,059	\$7,296	\$22,682	\$740,037

	Measurement											
	Current Month CapEx (excluding AFUDC)	Current Month Retainage	Total Cum CapEx (excluding AFUDC & Retainage)	Total Cum CapEx & Retainage (excluding AFUDC)	Debt AFUDC	Equity AFUDC	Debt + Equit AFUDC					
	0.000 70			0.000 70	0.50	0.00						
ct-21	3,239.70	-	3,239.70	3,239.70	0.58	2.02	2.					
ov-21	5,900.75	-	9,140.45	9,140.45	4.02	14.02	18.					
ec-21	(694.42)	-	8,446.03	8,446.03	12.22	42.64	54.					
an-22	4,070.81	-	12,516.84	12,516.84	6.82	12.53	19.					
eb-22	(127.63)	-	12,389.21	12,389.21	10.11	18.56	28.					
ar-22	71.62	-	12,460.83	12,460.83	10.01	18.38	28.					
pr-22	-	-	12,460.83	12,460.83	18.38	18.48	36.					
ay-22	3,526.48	-	15,987.31	15,987.31	18.38	18.48	36.					
un-22	2,541.48	-	18,528.79	18,528.79	23.58	23.71	47.					
ul-22	2,791.48	-	21,320.27	21,320.27	27.33	27.48	54					
.ug-22	2,541.48	-	23,861.75	23,861.75	31.45	31.63	63					
ep-22	3,291.48	-	27,153.23	27,153.23	35.20	35.39	70					
ct-22	-	-	27,153.23	27,153.23	40.05	40.28	80					
ov-22	_	-	27,153.23	27,153.23	40.05	40.28	80					
ec-22	_		27,153.23	27,153.23	40.05	40.28	80					
an-23	_		27,153.23	27,153.23	37.34	116.31	153					
eb-23			27,153.23	27,153.23	37.34	116.31	153					
ar-23	_	-	27,153.23	27,153.23	37.34	116.31	153					
	-	-			37.34		153					
pr-23	-	-	27,153.23	27,153.23		116.31						
ay-23	-	-	27,153.23	27,153.23	37.34	116.31	153					
un-23	-	-	27,153.23	27,153.23	37.34	116.31	153					
ul-23	-	-	27,153.23	27,153.23	37.34	116.31	153					
ıg-23	-	-	27,153.23	27,153.23	37.34	116.31	153					
ep-23	-	-	27,153.23	27,153.23	37.34	116.31	153					
ct-23	167,964.41	-	195,117.64	195,117.64	37.34	116.31	153					
ov-23	138,641.48	-	333,759.12	333,759.12	268.29	835.75	1,104					
ec-23	133,641.48	-	467,400.60	467,400.60	458.92	1,429.60	1,888					
an-24	-	-	467,400.60	467,400.60	642.68	2,002.03	2,644					
eb-24	-	-	467,400.60	467,400.60	642.68	2,002.03	2,644					
ar-24	-	-	467,400.60	467,400.60	642.68	2,002.03	2.644					
pr-24	98,641.48	-	566,042.08	566,042.08	642.68	2,002.03	2,644					
av-24	103,641.48	-	669,683.56	669,683.56	778.31	2,424.55	3,202					
un-24	119,641.48	-	789,325.04	789,325.04	920.81	2,868.48	3,789					
ul-24	108,141.48		897,466.52	897,466.52	1,085.32	3,380.94	4,466					
ug-24	119,591.48		1,017,058.00	1,017,058.00	1,234.02	3.844.15	5.078					
ep-24	-	_	1,017,058.00	1,017,058.00	1,398.45	4,356.40	5,754					
-p-24 oct-24	-	-	1,017,058.00	1,017,058.00	1,398.45	4,356.40	5,754					
ov-24	-	-			1,390.45	4,550.40	5,754					
	-		1,017,058.00	1,017,058.00	-	-						
ec-24	-	-	1,017,058.00	1,017,058.00	-	-						
an-25	-	-	1,017,058.00	1,017,058.00	-	-	-					
eb-25	-	-	1,017,058.00	1,017,058.00	-	-	-					
ar-25	-	-	1,017,058.00	1,017,058.00	-	-						
pr-25	-	-	1,017,058.00	1,017,058.00	-	-						
ay-25	-	-	1,017,058.00	1,017,058.00	-	-						
un-25	-	-	1,017,058.00	1,017,058.00	-	-	-					
ls	1,017,058.00	-			10,804.86	33,051.63	43,856					

	Project Cost before AO & AFUDC	Allocated AO	Total Cost w/ AO	Allocated Debt AFUDC	Allocated Equity AFUDC	Total Costs
		\$13,612		\$10,805	\$33,052	
365.2 Right of Way	\$42,000	\$570	\$42,570	\$452	\$1,383.41	\$44,406
369 Measuring	\$961,446	\$13,042	\$974,488	\$10,353	\$31,668	\$1,016,509
	\$1,003,446	\$13,612	\$1,017,058	\$10,805	\$33,052	\$1,060,914

		Project Cost before AO &			Allocated Debt	Allocated Equity	
SUMMARY		AFUDC	Allocated AO	Total Cost w/ AO	AFUDC	AFUDC	Total Costs
365.2	Right of Way	\$2,302,958	\$32,244	\$2,335,202	\$21,710	\$64,654	\$2,421,56
367	Mains	\$67,663,420	\$947,906	\$68,611,326	\$636,030	\$1,892,839	\$71,140,19
368.1	Comp Station Equip	\$695,255	\$9,734	\$704,989	\$7,244	\$22,520	\$734,75
369	Measuring	\$961,446	\$13,042	\$974,488	\$10,353	\$31,668	\$1,016,50
	-	\$71,623,079	\$1,002,926	\$72,626,005	\$675,336	\$2,011,681	\$75,313,02

EXHIBIT M

CONSTRUCTION, OPERATION AND MANAGEMENT

WBI ENERGY TRANSMISSION, INC.

CONSTRUCTION, OPERATION AND MANAGEMENT

The supervision, management and engineering services associated with this Application will be performed by employees of WBI Energy Transmission, Inc. (WBI Energy) and WBI Energy, Inc., assisted by independent consulting firms. The actual construction of the facilities will be performed by both WBI Energy employees and independent third-party contractors. The accounting and legal services will be performed by employees of WBI Energy, Inc., MDU Resources Group, Inc. (MDU Resources) and an outside law firm. Refer to Exhibit D for the affiliate relationships among Montana-Dakota Utilities Co., WBI Energy, WBI Energy, Inc. and MDU Resources.

EXHIBIT N

REVENUES-EXPENSES-INCOME

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit N Schedule 1 - Pro-Forma Income Statement First Three Years of Operation

Line		Year	r of Facility In-Ser	vice
No.	Oescription(A)	Year 1 (B) (\$)	Year 2 (C) (\$)	Year 3 (D) (\$)
1	Operating Revenue 1/	11,661,230	11,661,230	11,661,230
2 3 4 5 6	Operating Expense Operation & Maintenance Expense 2/ Depreciation 3/ Taxes Other Than Income 4/ Total Operating Expense	63,135 1,777,387 <u>242,508</u> 2,083,030	65,029 1,777,387 242,508 2,084,924	66,980 1,777,387 242,508 2,086,875
7	Operating Income	9,578,200	9,576,306	9,574,355
8	Interest Expense	1,152,583	1,152,583	1,152,583
9	Income before Income Taxes	8,425,617	8,423,723	8,421,772
10	Less Income Taxes	2,148,532	2,148,049	2,147,552
11	Net Income	6,277,085	6,275,674	6,274,220

Footnotes

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12 1/ See Exhibit N, Schedule 2.

13 2/ Total Operation and Maintenance Expense as reflected in Exhibit P, Schedule 1, escalated at 3.0% per year.

14 3/ See Exhibit O.

15 4/ See Exhibit P, Schedule 3.

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit N Schedule 2 - Derivation of Revenues First Three Years of Operation

Line		Year	of Facility In-Ser	vice
No.	Description (A)	Year 1 (B) (\$)	Year 2 (C) (\$)	<u>Year 3</u> (D) (\$)
1	Rate Schedule FT-1 Revenue			
2	Reservation (20,600 x \$47.17326 x 12) 1/	11,661,230	11,661,230	11,661,230

Footnotes 1/ Design volume at the Wahpeton Expansion Project incremental recourse rate. 3

EXHIBIT O

DEPRECIATION AND DEPLETION

WBI ENERGY TRANSMISSION, INC.

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit O Depreciation

Line No.	Description	Depreciation Rates 1/	Plant Balances 2/	Annual Depreciation Expense
	(A)	(B)	(C)	(D)
			(\$)	(\$)
1	Plant In Service			
2	Transmission Plant			
3	Right of Way	2.15%	2,421,567	52,064
4	Mains	2.15%	71,140,194	1,529,514
5	Compressor Station Equipment	2.15%	734,753	15,797
6	Measuring & Regulation Station Equipment	2.15%	1,016,509	21,855
7	Net Salvage	0.21%		158,157
8	Total Transmission Plant	2.36%	75,313,022	1,777,387

Footnotes

 Depreciation rates approved in WBI Energy Transmission, Inc.'s rate case settlement in Docket No. RP19-165-000.
See Exhibit K. 9

10

EXHIBIT P

TARIFF

WBI ENERGY TRANSMISSION, INC.

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit P Schedule 1 - Estimated Rate Base and Cost of Service

Line No.	Description	Year 1 Costs	Year 2 Costs	Year 3 Costs
110.	(A)	(B)	(C)	(D)
		(\$)	(\$)	(\$)
1	Rate Base	(Ψ)	(Ψ)	(Ψ)
2	Gas Plant in Service 1/	75,313,022	75,313,022	75,313,022
3	Less: Reserve for Depreciation	1,777,387	3,554,774	5,332,161
4	Net Plant	73,535,635	71,758,248	69,980,861
5	Deferred Income Taxes 2/	(481,358)	(1,803,849)	(2,948,768)
6	Rate Base	73,054,277	69,954,399	67,032,093
7	Cost of Service			
8	Return on Rate Base at 10.52% 3/	7,685,310	7,359,203	7,051,776
9	Income Taxes 2/	1,892,890	1,812,570	1,736,851
10	Operation and Maintenance Expense 4/	63,135	65,029	66,980
11	Depreciation Expense 5/	1,777,387	1,777,387	1,777,387
12	Ad Valorem Taxes 2/	242,508	242,508	242,508
13	Total Cost of Service	11,661,230	11,256,697	10,875,502
14	Operation and Maintenance Expense by FERC	Account and Labor and	Non-Labor Costs:	

15	Acct Description	Labor	Material & Other	Total
16	856 Mains Expenses	32,830	30,305	63,135

Footnotes

17 1/ See Exhibit K.

18 2/ See Exhibit P, Schedule 3.

19 3/ See Exhibit P, Schedule 4 for Rate of Return calculation.

20 4/ Reflects fixed Operation and Maintance Expense escalated at 3.0% per year.

21 5/ See Exhibit O.

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit P Schedule 2 - Rates

Line No.	Description (A)	Year 1 <u>Costs</u> (B) (\$)
1	Total Cost of Service 1/	11,661,230
2	Rate Schedule FT-1 Volume (equivalent dkt/day)	20,600
3	Rate Schedule FT-1 Reservation Charge (Maximum) ((Line 1 divided by Line 2) divided by 12 months))	47.17326
4	Rate Schedule FT-1 Commodity Charge 2/	0.02477
5	Rate Schedule FT-1 Scheduled Overrun Charge (Maximum) 2/	0.34367
6	Rate Schedule FT-1 Volumetric Capacity Release Charge (Maximum) ((Line 3 multiplied by 12 months divided by 365 days))	1.55090
	Footnotes	

1/ See Exhibit P, Schedule 1.

7 8 2/ WBI Energy Transmission Inc.'s currently effective integrated system charge.

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit P Schedule 3 - Effective Income Tax Rate, Deferred Income Taxes and Ad Valorem Taxes

Line No.	Description		Year 1 Costs	Year 2 Costs	Year 3 Costs
110.	(A)	(B)	(C)	(D)	(E)
	()	(-)	(\$)	(\$)	(\$)
1	Effective Income Tax Rate		(*)	(*)	(*)
2	Federal Income Tax Rate	21.00%			
3	Effective State Income Tax Rate	4.50%			
4	Total Effective Income Tax Rate	25.50%			
5	Weighted Long Term Debt Cost 1/	2.95%			
6	Total Weighted Cost of Capital 1/	10.52%			
7	Net Rate Base 2/		73,054,277	69,954,399	67,032,093
8	Interest Expense (Line 5 x Line 7)		2,155,101	2,063,655	1,977,447
9	Income Tax Expense				
10	Return on Rate Base (Line 6 x Line 7)		7,685,310	7,359,203	7,051,776
11	Less Interest Expense (Line 8)		2,155,101	2,063,655	1,977,447
12	Taxable Return on Rate Base		5,530,209	5,295,548	5,074,329
13	Revenue to Recover Interest and Taxes (Line 12 divided by (1-Line 4))	74.50%	7,423,099	7,108,118	6,811,180
14	Income Tax Expense (Line 4 x Line 13)		1,892,890	1,812,570	1,736,851
15	Tax Depreciation				
16	Transmission Plant Addition (Personal Property F	Plant) 3/	73,301,341	73,301,341	73,301,341
17	Tax Depreciation Rate (15 year MACRS) 4/		5.00%	9.50%	8.55%
18	Tax Depreciation on Personal Property		3,665,067	6,963,627	6,267,265
19	Total Tax Depreciation Personal Property		3,665,067	6,963,627	6,267,265
20	Deferred Income Tax				
21	Total Book Depreciation 3/		1,777,387	1,777,387	1,777,387
22	Excess Book (Tax) Depreciation		(1,887,680)	(5,186,240)	(4,489,878)
23	Deferred Income Tax at Effective Tax Rate		(481,358)	(1,322,491)	(1,144,919)
	(Line 22 x Line 4)		(404.050)	(1.000.0.10)	(0.040.700)
24	Deferred Income Tax	:	(481,358)	(1,803,849)	(2,948,768)
25	Ad Valorem Taxes				
26	North Dakota 5/		242,508	242,508	242,508
27	Total Ad Valorem Taxes	:	242,508	242,508	242,508
	Footnotes				

Footnotes 1/ See Exhibit P, Schedule 4.

2/ See Exhibit P, Schedule 1. 29

28

30 3/ See Exhibit O. For purposes of Tax Depreciation, plant additions exclude AFUDC Equity.

4/ In accordance with applicable tax tables. 31

32 5/ Based on estimated plant additions and latest available assessment ratios and tax rates for North Dakota.

WBI Energy Transmission, Inc. Wahpeton Expansion Project Exhibit P Schedule 4 - Capital Structure and Rate of Return 1/

Line No.	Description (A)	Percentage of Capital (B)	Cost (C)	Weighted Cost of <u>Capital</u> (D)
1	Long Term Debt	38.70%	7.63%	2.95%
2	Common Equity	58.98%	12.48%	7.36%
3	Preferred	2.32%	8.80%	0.20%
4	Total Capitalization	100.00%		10.52%

Footnotes

1/ Capital structure and rate of return approved in WBI Energy Transmission, Inc.'s Docket No. RP00-107-000 rate case proceeding.

NOTICE OF CURRENTLY EFFECTIVE RATES

(ALL RATES ARE STATED IN CENTS PER DEKATHERM OR EQUIVALENT DEKATHERM AS INDICATED)

			TOP	GAS SUPPLY	BASE TARIFF	
		BASE TARIFF	THROUGHPUT	REALIGNMENT	RATE PLUS	
RATE SCHEDULE	UNIT	RATE	SURCHARGE	SURCHARGE	SURCHARGES	
RATE SCHEDULE FT-1 (WAHPETON) A/B						
RESERVATION CHARGE						
MAXIMUM DAILY DELIVERY QUANTITY (MDDQ)						
MAXIMUM	RATE PER EQV. DKT PER MO.	4717.326	N.A.	N.A.	4717.326	
MINIMUM	RATE PER EQV. DKT PER MO.	0.000	N.A.	N.A.	0.000	
COMMODITY CHARGE						
MAXIMUM C/D/E/	RATE PER DKT	2.477	N.A.	N.A.	2.477	
MINIMUM C/D/E/	RATE PER DKT	2.477	N.A.	N.A.	2.477	
SCHEDULED OVERRUN CHARGE						
MAXIMUM C/D/E/	RATE PER DKT	34.367	N.A.	N.A.	34.367	
MINIMUM C/D/E/	RATE PER DKT	2.477	N.A.	N.A.	2.477	
VOLUMETRIC CAPACITY RELEASE CHARGE						
MAXIMUM	RATE PER DKT	155.090	N.A.	N.A.	155.090	
MINIMUM	RATE PER DKT	0.000	N.A.	N.A.	0.000	

A/ APPLICABLE ONLY FOR INCREMENTAL CAPACITY CERTIFICATED IN DOCKET NO. CP22- -000.

B/ REFER TO RATE SCHEDULE FT-1 FIRM TRANSPORTATION SERVICE FOR ALL TERMS AND CONDITIONS OF SERVICE.

C/ SHIPPER MUST REIMBURSE TRANSPORTER IN-KIND FOR TRANSPORTATION FUEL USE AND LOST AND UNACCOUNTED FOR GAS. THE APPLICABLE PERCENTAGES ARE REFLECTED ON SHEET NO. 21A. THESE PERCENTAGES SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.

D/ SHIPPER MUST REIMBURSE TRANSPORTER FOR ELECTRIC POWER USED FOR TRANSPORTATION. THE APPLICABLE RATE IS REFLECTED ON SHEET NO. 21B. THIS RATE SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.

E/ SHIPPER MUST REIMBURSE TRANSPORTER FOR THE ACA SURCHARGE. SUCH SURCHARGE SHALL BE THE ACA UNIT CHARGE SPECIFIED IN THE ANNUAL NOTICE ISSUED BY THE FERC ENTITLED "FY [YEAR] GAS ANNUAL CHARGES CORRECTION FOR ANNUAL CHARGES UNIT CHARGE."

Issued On: May 27, 2022 Docket Number: FERC Order Date: Effective On:

RATE SCHEDULE FT-1 FIRM TRANSPORTATION SERVICE

1. AVAILABILITY (Continued)

1.7 This Rate Schedule and the General Terms and Conditions made a part hereof shall also apply to any firm transportation service for the incremental capacity, as may be available from time to time, certificated in Docket Nos. CP20-52-000 and CP20-52-001, pursuant to a Service Agreement executed in accordance with, or as otherwise may be applicable or refer to, Rate Schedule FT-1.

1.8 This Rate Schedule and the General Terms and Conditions made a part hereof shall also apply to any firm transportation service for the incremental capacity, as may be available from time to time, certificated in Docket No. CP22- -000, pursuant to a Service Agreement executed in accordance with, or as otherwise may be applicable or refer to, Rate Schedule FT-1.

			TOP	GAS SUPPLY	BASE TARIFI
		BASE TARIFF	THROUGHPUT	REALIGNMENT	RATE PLUS
RATE SCHEDULE	UNIT	RATE	SURCHARGE	SURCHARGE	SURCHARGES
ATE SCHEDULE FT-1 (WAHPETON) A/B					
RESERVATION CHARGE					
MAXIMUM DAILY DELIVERY QUANTITY (MDDQ)					
MAXIMUM	RATE PER EQV. DKT PER MO.	4717.326	N.A.	N.A.	4717.326
MINIMUM	RATE PER EQV. DKT PER MO.	0.000	N.A.	N.A.	0.000
OMMODITY CHARGE					
MAXIMUM C/D/E/	RATE PER DKT	2.477	Ν.Α.	Ν.Α.	2.477
MINIMUM C/D/E/	RATE PER DKT	2.477	N.A.	Ν.Α.	2.477
CHEDULED OVERRUN CHARGE					
MAXIMUM C/D/E/	RATE PER DKT	34.367	Ν.Α.	Ν.Α.	34.367
MINIMUM C/D/E/	RATE PER DKT	2.477	N.A.	N.A.	2.477
OLUMETRIC CAPACITY RELEASE CHARGE					
MAXIMUM	RATE PER DKT	155.090	N.A.	Ν.Α.	155.090
MINIMUM	RATE PER DKT	0.000	Ν.Α.	Ν.Α.	0.000

A/ APPLICABLE ONLY FOR INCREMENTAL CAPACITY CERTIFICATED IN DOCKET NO. CP22- -000.

B/ REFER TO RATE SCHEDULE FT-1 FIRM TRANSPORTATION SERVICE FOR ALL TERMS AND CONDITIONS OF SERVICE.

C/ SHIPPER MUST REIMBURSE TRANSPORTER IN-KIND FOR TRANSPORTATION FUEL USE AND LOST AND UNACCOUNTED FOR GAS. THE APPLICABLE PERCENTAGES ARE REFLECTED ON SHEET NO. 21A. THESE PERCENTAGES SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.

D/ SHIPPER MUST REIMBURSE TRANSPORTER FOR ELECTRIC POWER USED FOR TRANSPORTATION. THE APPLICABLE RATE IS REFLECTED ON SHEET NO. 21B. THIS RATE SHALL BE APPLIED TO THE APPLICABLE QUANTITIES OF GAS TENDERED TO TRANSPORTER FOR SHIPPER'S ACCOUNT AT THE RECEIPT POINT(S) INTO TRANSPORTER'S TRANSMISSION FACILITIES.

E/ SHIPPER MUST REIMBURSE TRANSPORTER FOR THE ACA SURCHARGE. SUCH SURCHARGE SHALL BE THE ACA UNIT CHARGE SPECIFIED IN THE ANNUAL NOTICE ISSUED BY THE FERC ENTITLED "FY [YEAR] GAS ANNUAL CHARGES CORRECTION FOR ANNUAL CHARGES UNIT CHARGE."

Issued On: May 27, 2022 Docket Number: FERC Order Date: Effective On:

RATE SCHEDULE FT-1 FIRM TRANSPORTATION SERVICE

1. AVAILABILITY (Continued)

1.7 This Rate Schedule and the General Terms and Conditions made a part hereof shall also apply to any firm transportation service for the incremental capacity, as may be available from time to time, certificated in Docket Nos. CP20-52-000 and CP20-52-001, pursuant to a Service Agreement executed in accordance with, or as otherwise may be applicable or refer to, Rate Schedule FT-1.

1.8 This Rate Schedule and the General Terms and Conditions made a part hereof shall also apply to any firm transportation service for the incremental capacity, as may be available from time to time, certificated in Docket No. CP22- -000, pursuant to a Service Agreement executed in accordance with, or as otherwise may be applicable or refer to, Rate Schedule FT-1.