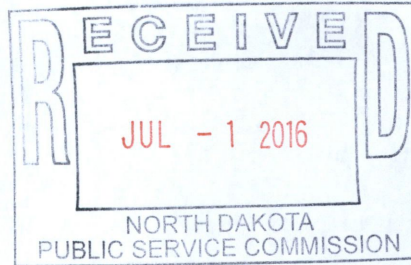


1250 West Century Avenue  
Mailing Address:  
P.O. Box 5601  
Bismarck, ND 58506-5601  
(701) 530-1600



July 1, 2016

Darrell Nitschke  
Executive Secretary  
North Dakota Public Service Commission  
600 E. Boulevard Ave., Dept. 408  
Bismarck, North Dakota 58505

Dear Mr. Nitschke:

WBI Energy Transmission, Inc. ("WBI Energy") herewith submits, for informational purposes only, ten (10) copies of the North Dakota Ten-Year Plan Report for its natural gas transmission system. Filing this report does not imply that WBI Energy's activities are subject to the jurisdiction of the North Dakota Public Service Commission.

WBI Energy is not including its Federal Energy Regulatory Commission ("FERC") Form 567 ("Form 567") in this report. FERC has deemed the Form 567 to be Critical Energy Infrastructure Information ("CEII") and as such, any requests for this information must be coordinated with WBI Energy or the FERC's CEII Coordinator. If a copy of the Form 567 is required, please contact WBI Energy to make the necessary arrangements.

Pursuant to Section 69-06-02-02 of the North Dakota Administrative Code, WBI Energy has provided notice of this filing to each state and federal agency entitled to notice as designated in Section 69-06-01-05.

This report contains the best information presently available concerning future additions to WBI Energy's North Dakota natural gas transmission system. It is expected that there will be changes from year to year based on forecast and technical changes.

Should you have any questions, please do not hesitate to contact the undersigned at 701-530-1563.

Sincerely,

Lori Myerchin  
Regulatory Affairs Supervisor

Attachments

WBI ENERGY TRANSMISSION, INC.

NORTH DAKOTA TEN-YEAR PLAN REPORT  
FOR PLANNING YEARS  
JULY 1, 2016 THROUGH JUNE 30, 2026

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## Introduction

WBI Energy Transmission, Inc. (WBI Energy) is a Delaware corporation duly authorized to do business in the State of North Dakota and is a "natural gas company" within the meaning of the Natural Gas Act "NGA", 15 U.S.C. Sec. 717, et seq. By order of the Federal Energy Regulatory Commission (FERC) dated February 13, 1985 in Docket Nos. CP82-487-000, et al., WBI Energy was authorized to acquire and operate the interstate pipeline facilities previously owned and operated by MDU Resources Group, Inc. Filing this report is done as a courtesy and does not imply that WBI Energy's activities are subject to the jurisdiction of the North Dakota Public Service Commission.

WBI Energy maintains and/or operates approximately 3,457 miles of natural gas transmission lines in Montana, North Dakota, South Dakota, and Wyoming. Twenty-five (25) transmission compressor stations, with a total output of 108,643 horsepower, deliver natural gas to WBI Energy's transportation customers. WBI Energy also provides storage and gathering services for others.

Schedule A - Existing Energy Conversion Facilities

None.

Schedule B - Energy Conversion Facilities Under Construction

None.

Schedule C - Proposed Energy Conversion Facilities on Which Construction is Intended Within the Ensuing Five Years

None.

Schedule D - Proposed Energy Conversion Facilities During the Next Five Year Time Period

None.

Schedule E - Existing Transmission Facilities (Electric)

None.

Schedule F - Existing Transmission Facilities (Pipeline)

Location of Facilities

See Exhibit F-1 – “WBI Energy Transmission – Natural Gas System” for the general location of WBI Energy’s interstate natural gas pipeline system.

Pipeline Segment Design Specification

See Exhibit F-2 – “WBI Energy Transmission – Gas Transmission Lines by Size” for a description of the general location and size of WBI Energy’s transmission pipeline facilities in North Dakota.

WBI Energy is excluding the Form 567 from this report. The Form 567 has been deemed Critical Energy Infrastructure Information (“CEII”) as the information contained in the Form 567 could be useful to a person(s) planning an attack on critical infrastructure. Therefore, any requests for this information must be coordinated with WBI Energy or the FERC’s CEII Coordinator.

Compressor Station Design Specifications

<b>Compressor Station</b>	<b>Engine and Compressor Type</b>	<b>Horsepower</b>
Bismarck	Gas Turbine Driven Centrifugal	4,991
Charbonneau	Gas Engine Driven Reciprocal	6,430
Cleveland	Gas Engine Driven Reciprocal	1,100
Dickinson	Gas Engine Driven Reciprocal Electric Motor Driven Reciprocal	1,980 <u>1,250</u> 3,230
Glen Ullin	Gas Engine Driven Reciprocal	5,300
Golva	Gas Engine Driven Reciprocal	7,100
Manning	Gas Engine Driven Reciprocal	8,915
Steele	Electric Motor Driven Reciprocal	1,750
Williston	Gas Engine Driven Reciprocal	1,005

Note: The above specifications are applicable to existing system configuration requirements. WBI Energy reserves the right to alter these design specifications to be compatible with future requirements.

Schedule G – Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Electric)

None.

Schedule H – Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Pipeline)

First Planning Year (2016-2017)

None.

Second Planning Year (2017-2018)

None.

Third Planning Year (2018-2019)

None.

Fourth Planning Year (2019-2020)

None.

Fifth Planning Year (2020-2021)

None.

Schedule I – Proposed Transmission Facilities During the Next Five Year Time Period (2021 – 2026) (Pipeline)

Demand for WBI Energy's services is market driven, and as such WBI Energy must ensure there is sufficient demand before constructing incremental transmission facilities. As a result, WBI Energy cannot reliably estimate additions to its system this far into the future.

Additionally, WBI Energy's budgeting process is conducted on an annual basis. Consequently, the replacement of existing transmission facilities is determined annually, and is subject to change based on other budgetary considerations, provided that work to maintain the safety and operational integrity of WBI Energy's system is performed when necessary.

Schedule J – Regional Coordination

WBI Energy cooperates with other gas transmission companies in the area to jointly utilize existing transmission facilities to transport natural gas. This cooperation may eliminate the need for new transmission facilities.

Schedule K – Environmental Information

WBI Energy must obtain from the FERC a Certificate of Public Convenience and Necessity or utilize its rights under its Blanket Certificate under the NGA for each proposed gas transmission capacity addition and/or storage capability addition. In doing so, WBI Energy must

comply with 18 CFR Sections 157.14, 157.206, 380.15 and all other applicable State and Federal Regulations. In general, transmission and storage facilities will be located and designed to maximize economic benefits and to minimize environmental impacts.

Schedule L - Projected Demand for Service

WBI Energy is required under Section 7 of the NGA to obtain the appropriate FERC approval for, among other things, construction and operation of receipt and delivery points, pipeline and compression additions, increases in storage capabilities, underground storage testing and development and abandonment of facilities and services.

WBI Energy's FERC Gas Tariff, Third Revised Volume No. 1 ("FERC Gas Tariff") is a compilation of all the effective rate schedules and terms and conditions governing the services it offers to its customers.

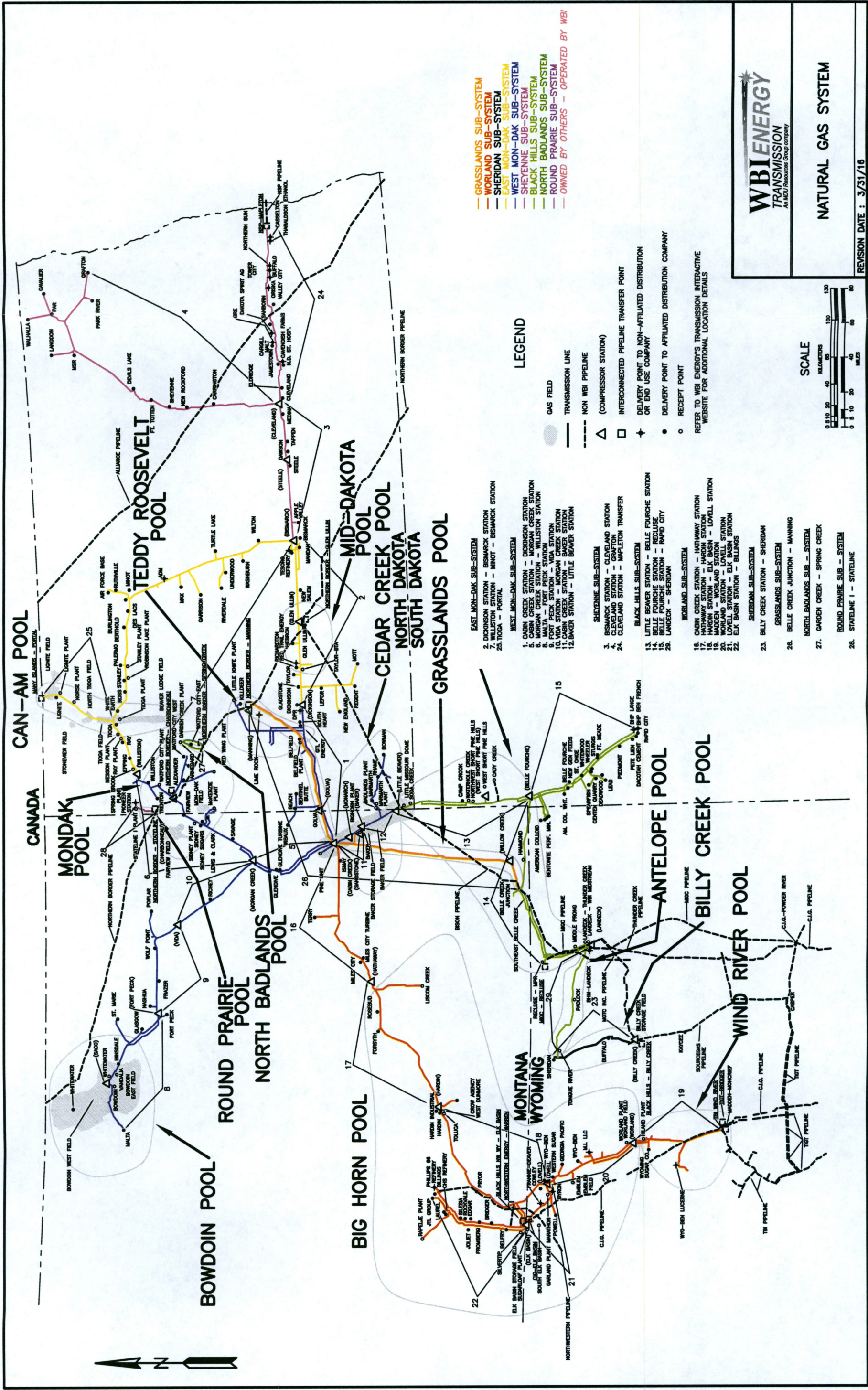
Firm transportation shippers have provided WBI Energy with their Maximum Daily Delivery Quantity ("MDDQ"), or the maximum quantity of firm natural gas in equivalent dkt which WBI Energy is obligated to transport on any day under the conditions of its FERC Gas Tariff.

WBI Energy currently serves two LDCs with firm transportation service at delivery points within the state of North Dakota. Montana-Dakota Utilities Co. ("Montana-Dakota") has contracted for a specific firm transportation MDDQ which WBI Energy is obligated to provide Montana-Dakota on any day. Montana-Dakota's current MDDQ for North Dakota delivery points is 163,751 equivalent dkt. WBI Energy also provides firm transportation service in the state of North Dakota for another LDC customer, Northern States Power Company ("NSP"). NSP has contracted for a specific firm transportation MDDQ which WBI Energy is obligated to provide NSP on any day. NSP's current MDDQ for North Dakota delivery points is 8,461 equivalent dkt.

In addition to the MDDQ, these firm shippers have specified their Annual Delivery Quantity (“ADQ”) for firm transportation service. This is the annual quantity of firm transportation gas in equivalent dkt which WBI Energy is obligated to transport under its FERC Gas Tariff.

WBI Energy's projected demand for service is based on its present customers' MDDQ and ADQ levels. Increases in a customer's MDDQ or ADQ may require additional facilities. WBI Energy diligently strives within regulatory bounds to satisfy its customers' demand for service on its system.

**EXHIBIT F-1**



- GRASSLANDS SUB-SYSTEM
- WORLAND SUB-SYSTEM
- SHERIDAN SUB-SYSTEM
- EAST MON-DAK SUB-SYSTEM
- WEST MON-DAK SUB-SYSTEM
- SHEYENNE SUB-SYSTEM
- BLACK HILLS SUB-SYSTEM
- NORTH BADLANDS SUB-SYSTEM
- ROUND PRAIRIE SUB-SYSTEM
- OWNED BY OTHERS - OPERATED BY WBI

**LEGEND**

- GAS FIELD
- TRANSMISSION LINE
- NON WBI PIPELINE
- (COMPRESSOR STATION)
- INTERCONNECTED PIPELINE TRANSFER POINT
- DELIVERY POINT TO NON-AFFILIATED DISTRIBUTION OR END USE COMPANY
- DELIVERY POINT TO AFFILIATED DISTRIBUTION COMPANY
- RECEPT POINT

REFER TO WBI ENERGY'S TRANSMISSION INTERACTIVE WEBSITE FOR ADDITIONAL LOCATION DETAILS

**SCALE**



- EAST MON-DAK SUB-SYSTEM
  - DICKINSON STATION - BISMARK STATION
  - WILLISTON STATION - MINOT - BISMARK STATION
  - TOGSA - PORTAL
- WEST MON-DAK SUB-SYSTEM
  - CABIN CREEK STATION - DICKINSON STATION
  - CABIN CREEK STATION - MORGAN CREEK STATION
  - MALTA - FORT PECK STATION
  - FORT PECK STATION - VIDA STATION
  - VIDA STATION - MORGAN CREEK STATION
  - CABIN CREEK STATION - BAKER STATION
  - BAKER STATION - LITTLE BEAVER STATION
- SHEYENNE SUB-SYSTEM
  - BISMARK STATION - CLEVELAND STATION
  - CLEVELAND STATION - CRAFTON
  - CLEVELAND STATION - MAPLETON TRANSFER
- BLACK HILLS SUB-SYSTEM
  - LITTLE BEAVER STATION - BELLE FOURCHE STATION
  - BELLE FOURCHE STATION - RECLUSE
  - BELLE FOURCHE STATION - RAPID CITY
  - LANDECK - SHERIDAN
- WORLAND SUB-SYSTEM
  - CABIN CREEK STATION - HATHAWAY STATION
  - HATHAWAY STATION - HARDIN STATION
  - HARDIN STATION - ELK BASIN - LOVELL STATION
  - MADDEN - WORLAND STATION
  - WORLAND STATION - LOVELL STATION
  - LOVELL STATION - ELK BASIN STATION
  - ELK BASIN STATION - BILLINGS
- SHERIDAN SUB-SYSTEM
  - BILLY CREEK STATION - SHERIDAN
- GRASSLANDS SUB-SYSTEM
  - BELLE CREEK JUNCTION - MANNING
- NORTH BADLANDS SUB-SYSTEM
  - GARDEN CREEK - SPRING CREEK
- ROUND PRAIRIE SUB-SYSTEM
  - STATELINE 1 - STATELINE



**NATURAL GAS SYSTEM**

REVISION DATE : 3/31/16

**EXHIBIT F-2**

# WBI Energy Transmission, Inc.

## ND 2015 Gas Transmission Lines by Size

Line Number	Line Description	16"	12"	10"	8"	6"	4"	3"	2"	2" PL	1.25"	Total Miles
520350	MARMARTH - BOWMAN LINE					33.810						33.810
520251	KERMACH INDUSTRIES LATERAL						1.419					1.419
520300	BAKER TO RAPID CITY LINE		8.779									8.779
524300	CABIN CREEK - WILLISTON LINE		31.690		0.242							31.932
512200	CABIN CREEK - BISMARCK LINE	151.079	7.928	0.053								159.060
512240	CABIN CREEK - BISM. LOOP LINE		5.500	0.339								5.839
512204	ROCK ISLAND LATERAL							5.523				5.523
512202	BEACH LATERAL						14.706					14.706
512214	BEACH - WIBAUX LATERAL						0.862	1.679				2.541
512203	SENTINEL BUTTE LATERAL								0.015	7.003		7.018
512201	GOLVA LATERAL							2.961	0.186			0.186
512212	BELFIELD LATERAL											2.961
512205	SOUTH HEART LATERAL								1.176			1.176
512206	HUSKY BRIQUETTE LATERAL								0.771			0.771
512216	GLADSTONE LATERAL							0.213	1.080			1.293
512218	TAYLOR LATERAL							2.327	3.781			3.781
512219	RICHARDTON LATERAL											2.327
512211	HEBRON LATERAL						3.377					3.377
512220	GLEN ULLIN LATERAL								2.199			2.199
512207	NEW SALEM LATERAL								0.359			0.359
512208	HESKETT STATION LATERAL		2.078									2.078
512215	MANDAN LATERAL		0.071		0.020	0.005						0.096
512280	NEW ENGLAND LATERAL					19.940						19.940
512282	MOTT LATERAL											35.232
512281	REGENT LATERAL											1.015
584101	TIOGA LATERAL						0.664			1.015		0.664
584100	WILLISTON - TIOGA LINE											42.310
584100	HESS PLT - N TIOGA TRANS LAT W		42.310									0.109
584102	SPRINGBROOK LATERAL		0.109									0.009
584103	EPPING LATERAL											0.001
584104	WHEELOCK LATERAL											0.330
584105	RAY LATERAL							0.192				0.192
584200	TIOGA - MINOT LINE		77.087									77.087
584200	HESS PLT - N TIOGA TRANS LAT E		0.117									0.117
584205	PALERMO LATERAL								2.437			2.437
584208	DES LACS LATERAL								0.754			0.754

**WBI Energy Transmission, Inc.**  
**ND 2015 Gas Transmission Lines**  
**by Size**

Line Number	Line Description	16"	12"	10"	8"	6"	4"	3"	2"	2" PL	1.25"	Total Miles
584201	WHITE EARTH LATERAL								0.248			0.248
584202	ROSS LATERAL								0.260			0.260
584203	STANLEY LATERAL							0.557				0.557
584204	MINOT AIR FORCE BASE LATERAL					12.769						12.769
565100	MINOT-BISMARCK LINE		104.189									104.189
565101	MINOT RADAR BASE LATERAL								1.344			1.344
565102	MAX LATERAL								6.616			6.616
565103	GARRISON LATERAL							15.458				15.458
565104	TURTLE LAKE LATERAL								4.653			4.653
565105	UNDERWOOD LATERAL							7.035				7.035
565106	WASHBURN LATERAL								4.198			4.198
565107	WILTON LATERAL								1.388			1.388
572100	MCGREGOR - TIOGA LINE				13.293							13.293
572101	LIGNITE - MCGREGOR LINE				25.005							25.005
572102	LIGNITE - PORTAL LINE				9.574							9.574
524301	WATFORD CITY LATERAL					11.307	17.397					28.704
524306	ALEXANDER LATERAL								0.951			0.951
524307	ARNEGARD LATERAL								0.551			0.551
565108	UNDERWOOD TO RIVERDALE LAT.							5.234	7.040			12.274
507100	BISMARCK-JAMESTOWN LINE								0.043			103.924
581101	BISMARCK-JAMESTOWN (N.S.P.) LAT.				103.881							0.210
507102	STEELE LATERAL				0.210				0.690			0.690
507103	DAWSON LATERAL								0.800			0.800
507104	TAPPEN LATERAL								0.343			0.343
507105	CLEVELAND LATERAL								0.527			0.527
507101	APPLE VALLEY LATERAL								3.102			3.102
536100	CLEVELAND - DEVILS LAKE LINE				89.624							89.624
581102	CLEVELAND-DEVILS LAKE (N.S.P.) LAT.				0.083	0.039						0.122
536102	NEW ROCKFORD LATERAL							0.564				0.564
536101	CARRINGTON LATERAL							0.351				0.351
536103	FORT TOTTEN LATERAL								0.975			0.975
507200	JAMESTOWN - VALLEY CITY LINE					31.617						31.617
507202	SANBORN LATERAL								0.649			0.649
507201	LADISH MALTING LATERAL						0.610					0.610
536200	DEVILS LAKE - GRAFTON LINE				59.725	31.494						91.219
536201	LANGDON MSR LATERAL					0.630	11.728					12.358

# WBI Energy Transmission, Inc.

## ND 2015 Gas Transmission Lines by Size

Line Number	Line Description	16"	12"	10"	8"	6"	4"	3"	2"	2" PL	1.25"	Total Miles
0	MILTON JUNCTION - PAR SITE LATERAL					8.569		0.028				8.597
536203	WALHALLA LATERAL						0.270	13.294				13.564
536202	CAVALIER LATERAL							13.647				13.647
536204	PARK RIVER LATERAL							3.880				3.880
581100	VALLEY CITY - MAPLETON LINE				49.359							49.359
524308	RED WING FIELD - ALEXANDER LATERAL					18.123						18.123
520351	COYOTE FIELD LATERAL						5.437					5.437
524208	TRUE OIL PLANT LATERAL					2.747						2.747
584209	MOSBACHER - PRUET LINE						1.942			0.163		2.105
512250	T.R. PLANT LINE					6.468						6.468
512260	T.R. LOOP LINE				6.457							6.457
524305	KOCH LINE				4.519							4.519
524304	KOCH LOOP LINE				4.526							4.526
524309	TRENTON PLANT LATERAL				3.917							3.917
512270	KILLDEER LATERAL							1.435				1.435
512209	LEVIATHON WELL LATERAL						6.189					6.189
512210	OGRE WELL LATERAL						0.373					0.373
512290	GLEN ULLIN-N. BORDER TRANSFER		2.340									2.340
501200	BELL CREEK - NORTHERN BORDER	81.652										81.652
507203	GRE LATERAL				1.352							1.352
512221	DICKINSON WEST LATERAL		1.072			0.021						1.093
512222	RICHARDTON ETHANOL LATERAL					2.129						2.129
524311	HILAND CHARBONNEAU LINE				0.253							0.253
525100	GARDEN CREEK - NB		12.053									12.053
525200	GARDEN CREEK II											15.133
526100	STATELINE PLANT - NB	15.133										15.133
526101	BASIN ELECTRIC LATERAL	11.991										11.991
572103	CONOCO - STONEVIEW LATERAL				0.475							0.475
580100	CASSELTON PLANT LATERAL				1.223							1.223
584107	MISSOURI RIDGE LATERAL						3.057					3.057
51227281	LITTLE KNIFE FIELD				50.845							50.845
512265	KILLDEER FIELD					20.294						20.294
ND State Total		259.855	295.323	0.392	424.583	200.090	103.263	74.378	48.491	7.166	0.000	1413.541