



INTERSTATE PIPELINE COMPANY

A Subsidiary of MDU Resources Group, Inc.

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RECEIVED

July 1, 2011

JUL 05 2011

PUBLIC SERVICE COMMISSION

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

Dear Mr. Nitschke:

Williston Basin Interstate Pipeline Company (Williston Basin) 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 Williston Basin's activities are subject to the jurisdiction of the North Dakota Public Service Commission.

Williston Basin is not including its Federal Energy Regulatory Commission 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 Williston Basin or the FERC's CEII Coordinator. If a copy of the Form 567 is required, please contact Williston Basin to make the necessary arrangements.

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

This report contains the best information presently available concerning future additions to Williston Basin'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

1 **PU-11-397** Filed: 7/5/2011 Pages: 21
2011 Ten year plan

Williston Basin Interstate Pipeline Company

Lori Myerchin

WILLISTON BASIN
INTERSTATE PIPELINE COMPANY

NORTH DAKOTA TEN-YEAR PLAN REPORT
FOR PLANNING YEARS
JULY 1, 2011 THROUGH JUNE 30, 2021

TABLE OF CONTENTS

	<u>Page</u>
Introduction	1
Schedule A: Existing Conversion Facilities	2
Schedule B: Energy Conversion Facilities Under Construction	2
Schedule C: Proposed Energy Conversion Facilities on Which Construction is Intended Within the Ensuing Five Years	2
Schedule D: Proposed Energy Conversion Facilities During the Next Five-Year Period	2
Schedule E: Existing Transmission Facilities (Electric)	2
Schedule F: Existing Transmission Facilities (Pipeline)	
Location of Facilities	2
Pipeline Segment Design Specifications	2
Compressor Station Design Specifications	3
Schedule G: Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Electric)	4
Schedule H: Proposed Transmission Facilities on Which Construction is Intended Within the Ensuing Five Years (Pipeline)	5
Schedule I: Proposed Transmission Facilities During the Next Five-Year Period (Pipeline)	6
Schedule J: Regional Coordination	7
Schedule K: Environmental Information	7
Schedule L: Projected Demand for Service	8

TABLE OF CONTENTS (Continued)

Exhibits: Exhibit F-1 "Williston Basin Interstate
Pipeline Company - Natural Gas System"

 Exhibit F-2 "Williston Basin Interstate
Pipeline Company - Gas Transmission Lines
By Size"

Introduction

Williston Basin Interstate Pipeline Company (Williston Basin) 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, 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., Williston Basin was authorized to acquire and operate the interstate pipeline facilities previously owned and operated by MDU Resources Group, Inc. (MDU). Filing this report is done as a courtesy and does not imply that Williston Basin's activities are subject to the jurisdiction of the North Dakota Public Service Commission.

Williston Basin maintains and/or operates approximately 3,367 miles of natural gas transmission lines in Montana, North Dakota, South Dakota, and Wyoming. Twenty-four (24) transmission compressor stations, with a total output of 102,825 horsepower, deliver natural gas to Williston Basin's transportation customers. Williston Basin also provides storage and gathering services for others.

SCHEDULE A: EXISTING 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 (Map) "Williston Basin Interstate Pipeline Company - Natural Gas System"

PIPELINE SEGMENT DESIGN SPECIFICATIONS

See Exhibit F-2 (Table) for a description of the general location and size of Williston Basin's transmission pipeline facilities in North Dakota.

Williston Basin 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 Williston Basin or the FERC's CEII Coordinator.

COMPRESSOR STATION DESIGN SPECIFICATIONS

BISMARCK COMPRESSOR STATION

Gas Turbine Driven Centrifugal Compressor Horsepower	4991
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CHARBONNEAU COMPRESSOR STATION

Gas Engine Driven Reciprocal Compressor Horsepower	2680
---	------

CLEVELAND COMPRESSOR STATION

Gas Engine Driven Reciprocal Compressor Horsepower	1100
---	------

DICKINSON COMPRESSOR STATION

Gas Engine Driven Reciprocal Compressor Horsepower	1980
---	------

Electric Motor Driven Reciprocal Compressor Horsepower	<u>1250</u>
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Total Station Horsepower	3230
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GLEN ULLIN COMPRESSOR STATION

Gas Engine Driven Reciprocal
Compressor Horsepower 5300

GOLVA COMPRESSOR STATION

Gas Engine Driven Reciprocal
Compressor Horsepower 7100

MANNING COMPRESSOR STATION

Gas Engine Driven Reciprocal
Compressor Horsepower 8915

STEELE COMPRESSOR STATION

Electric Motor Driven Reciprocal
Compressor Horsepower 1750

WILLISTON COMPRESSOR STATION

Gas Engine Driven Reciprocal
Compressor Horsepower 1005

NOTE: These design specifications are applicable to existing system configuration requirements. Williston Basin 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 (2011-2012)

Charbonneau Compressor Station

Williston Basin will install an additional 2,370 HP compressor unit. Additional auxiliary facilities consisting of a cooler, station piping, valves, communication and electrical equipment will be installed and/or modified as necessary. The projected in service date of the proposed facilities is November 1, 2011.

Garden Creek Line and Associated Interconnects

Williston Basin will construct approximately twelve (12) miles of 12-inch diameter steel pipeline. The facilities will commence at Bear Paw Energy's (Bear Paw) Garden Creek Plant (located northeast of Watford City, North Dakota) and will terminate at a new interconnect with Northern Border Pipeline Company, south of Watford City.

Williston Basin will also construct the Spring Creek Measurement Station, which will be

constructed on Bear Paw property located near Watford City, North Dakota.

All facilities are projected to be in service by October 2011.

SECOND PLANNING YEAR (2012-2013)

None.

THIRD PLANNING YEAR (2013-2014)

None.

FOURTH PLANNING YEAR (2014-2015)

None.

FIFTH PLANNING YEAR (2015-2016)

None.

SCHEDULE I: PROPOSED TRANSMISSION FACILITIES DURING THE NEXT FIVE-YEAR TIME PERIOD (2016-2021) (PIPELINE)

Demand for Williston Basin's services is market driven, and as such Williston Basin must ensure there is sufficient demand before constructing incremental transmission facilities. As a result, Williston Basin cannot reliably estimate future additions to its system this far in the future as market demand fluctuates on an ongoing basis. Additionally, Williston Basin'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 Williston Basin's system is performed when necessary.

SCHEDULE J: REGIONAL COORDINATION

Williston Basin 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

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

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

Williston Basin'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 Williston Basin with their Maximum Daily Delivery Quantity (MDDQ), or the maximum quantity of firm natural gas in equivalent dkt which Williston Basin is obligated to transport on any day under the conditions of its FERC Gas Tariff.

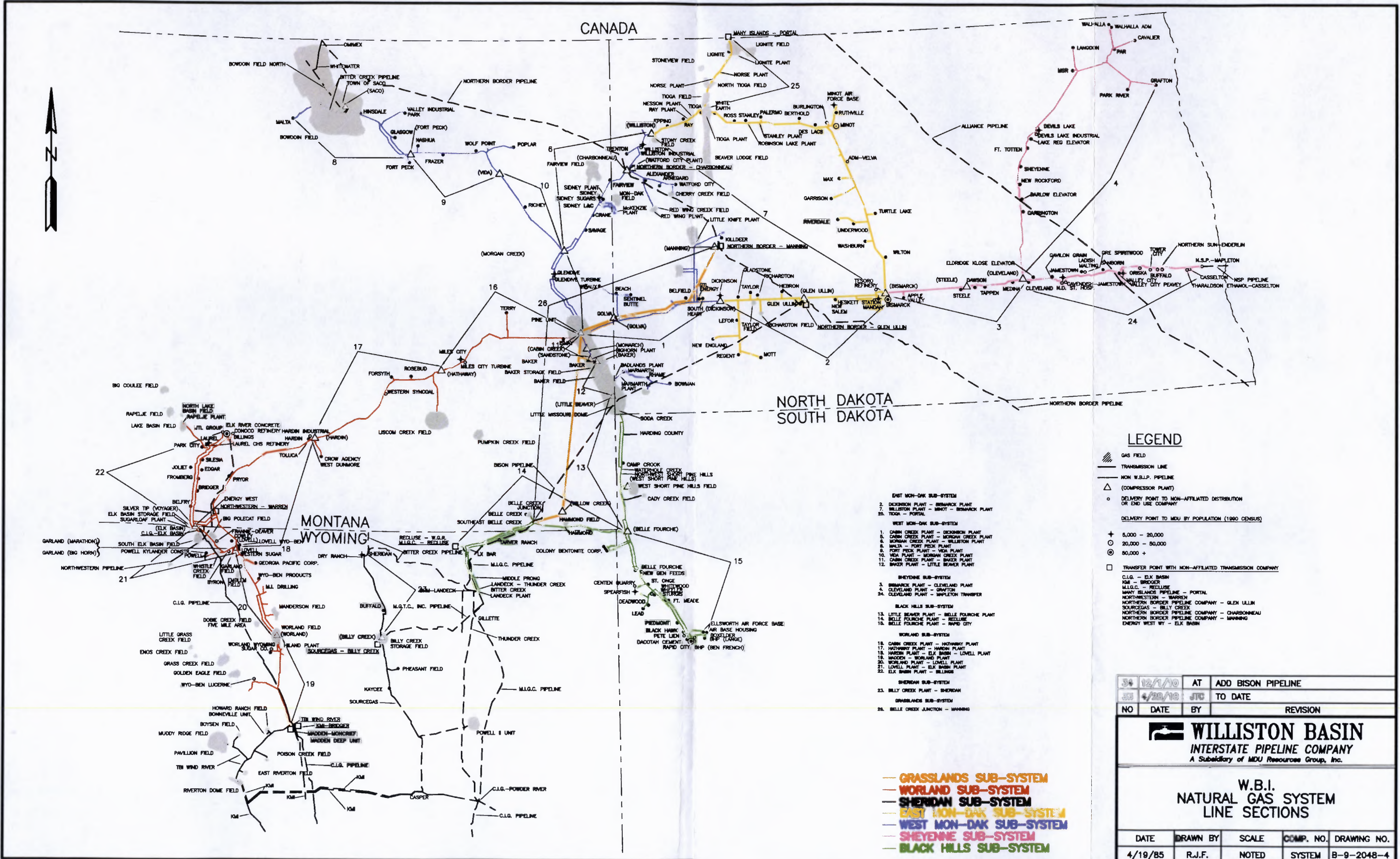
Williston Basin currently serves two LDCs with firm transportation service at delivery points within the state of North Dakota. Montana-Dakota Utilities Co. (Montana-Dakota) has contracted for a specific firm transportation MDDQ which Williston Basin is obligated to provide Montana-Dakota on any day. Montana-Dakota's current MDDQ for North Dakota delivery points is 137,216 equivalent dkt.

Williston Basin 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 Williston Basin 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 Williston Basin is obligated to transport under its FERC Gas Tariff.

Williston Basin'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. Williston Basin diligently strives within regulatory bounds to satisfy its customers' demand for service on its system.

EXHIBIT F-1



LEGEND

- GAS FIELD
 - TRANSMISSION LINE
 - NON W.B.I.P. PIPELINE
 - (COMPRESSOR PLANT)
 - DELIVERY POINT TO NON-AFFILIATED DISTRIBUTION OR END USE COMPANY
 - DELIVERY POINT TO MDU BY POPULATION (1990 CENSUS)
 - TRANSFER POINT WITH NON-AFFILIATED TRANSMISSION COMPANY
- + 5,000 - 20,000
 ○ 20,000 - 50,000
 ⊙ 50,000 +
- C.I.G. - ELK BASIN
 M - BRIDGE
 M.L.G.C. - REDLISE
 MARY ISLANDS PIPELINE - PORTAL
 NORTHWESTERN - WARREN
 NORTHERN BORDER PIPELINE COMPANY - GLEN ULLIN
 SOURCEDAS - BILLY CREEK
 NORTHERN BORDER PIPELINE COMPANY - CHARBONNEAU
 ENERGY WEST WY - ELK BASIN

- EAST MON-DAK SUB-SYSTEM**
- DICKINSON PLANT - BISMARCK PLANT
 - BELLEVILLE PLANT - MINOT - BISMARCK PLANT
 - TOGA - PORTAL
- WEST MON-DAK SUB-SYSTEM**
- CABIN CREEK PLANT - DECORAH PLANT
 - CABIN CREEK PLANT - MORGAN CREEK PLANT
 - MORGAN CREEK PLANT - WILLISTON PLANT
 - MALTA - FORT PECK PLANT
 - FORT PECK PLANT - VEA PLANT
 - VEA PLANT - MORGAN CREEK PLANT
 - CABIN CREEK PLANT - BAKER PLANT
 - BAKER PLANT - LITTLE BEAVER PLANT
- SHEYENNE SUB-SYSTEM**
- BISMARCK PLANT - CLEVELAND PLANT
 - CLEVELAND PLANT - GRAFTON
 - CLEVELAND PLANT - MAPLETON TRANSFER
- BLACK HILLS SUB-SYSTEM**
- LITTLE BEAVER PLANT - BELLE FOURCHE PLANT
 - BELLE FOURCHE PLANT - REDLISE
 - BELLE FOURCHE PLANT - RAPID CITY
- WORLAND SUB-SYSTEM**
- CABIN CREEK PLANT - HATHAWAY PLANT
 - HATHAWAY PLANT - HADRON PLANT
 - HADRON PLANT - ELK BASIN - LOVELL PLANT
 - WORLD PLANT - WORLAND PLANT
 - WORLAND PLANT - LOVELL PLANT
 - LOVELL PLANT - ELK BASIN PLANT
 - ELK BASIN PLANT - BLUNGE
- SHERIDAN SUB-SYSTEM**
- BILLY CREEK PLANT - SHERIDAN
- GRASSLANDS SUB-SYSTEM**
- BELLE CREEK JUNCTION - MANNING

34	12/1/80	AT	ADD BISON PIPELINE
33	4/28/80	JTC	TO DATE
NO	DATE	BY	REVISION

WILLISTON BASIN
 INTERSTATE PIPELINE COMPANY
 A Subsidiary of MDU Resources Group, Inc.

**W.B.I.
 NATURAL GAS SYSTEM
 LINE SECTIONS**

DATE	DRAWN BY	SCALE	COMP. NO.	DRAWING NO.
4/19/85	R.J.F.	NOTED	SYSTEM	B-9-2048-4

EXHIBIT F-2

Williston Basin Interstate Pipeline Co.

ND 2010 Gas Transmission Lines

By Size

Line Description	16"	12"	10"	9"	8"	6"	4"	3"	2"	2" PL	1.25"	Total Mileage
MARMARTH - BOWMAN LINE						33.810						33.810
KERMAC INDUSTRIES LATERAL							1.419					1.419
BAKER TO RAPID CITY		8.779										8.779
CABIN CREEK - WILLISTON LINE		31.691			0.242							31.933
CABIN CREEK - BISMARCK LINE	151.079	7.928	0.053									159.060
CABIN CREEK - BISM. LOOP LINE		5.500	0.339									5.839
ROCK ISLAND LATERAL								5.523				5.523
BEACH LATERAL							14.703					14.703
BEACH - WIBAUX LATERAL							0.962	1.679				2.541
SENTINEL BUTTE LATERAL									0.015	7.003		7.018
GOLVA LATERAL									0.186			0.186
BELFIELD LATERAL								2.961				2.961
SOUTH HEART LATERAL									1.176			1.176
HUSKY BRIQUETTE LATERAL									0.771			0.771
GLADSTONE LATERAL								0.125	1.141			1.266
TAYLOR LATERAL									3.781			3.781
RICHARDTON LATERAL								2.327				2.327
HEBRON LATERAL							3.377					3.377
GLEN ULLIN LATERAL									2.199			2.199
NEW SALEM LATERAL									0.359			0.359
HESKETT STATION LATERAL		2.078				0.171						2.249
MANDAN LATERAL		0.071			0.020	0.006						0.096
NEW ENGLAND LATERAL						19.940						19.940
MOTT LATERAL							35.232					35.232
REGENT LATERAL									1.015			1.015
TIOGA LATERAL							0.695					0.695
WILLISTON - TIOGA LINE		42.226										42.226
HESS PLT - N TIOGA TRANS LAT W		0.109										0.109
SPRINGBROOK LATERAL									0.009			0.009
EPPING LATERAL									0.001			0.001
WHEELOCK LATERAL									0.328			0.328

Williston Basin Interstate Pipeline Co.

ND 2010 Gas Transmission Lines

By Size

Line Description	16"	12"	10"	9"	8"	6"	4"	3"	2"	2" PL	1.25"	Total Mileage
RAY LATERAL								1.564				1.564
TIOGA - MINOT LINE		77.087										77.087
HESS PLT - N TIOGA TRANS LAT E		0.117										0.117
PALERMO LATERAL									2.437			2.437
BERTHOLD LATERAL									2.079			2.079
DES LACS LATERAL									0.754			0.754
WHITE EARTH LATERAL									0.248			0.248
ROSS LATERAL									0.280			0.280
STANLEY LATERAL								0.557				0.557
MINOT AIR FORCE BASE LATERAL						12.758						12.758
AIR BASE HOSPITAL LATERAL									0.000			0.000
MINOT-BISMARCK LINE		104.189										104.189
MINOT RADAR BASE LATERAL									1.344			1.344
MAX LATERAL									6.616			6.616
GARRISON LATERAL								15.458				15.458
TURTLE LAKE LATERAL									4.653			4.653
UNDERWOOD LATERAL								6.952				6.952
WASHBURN LATERAL									4.195			4.195
WILTON LATERAL									1.388			1.388
MCGREGOR - TIOGA LINE					13.293							13.293
LIGNITE - MCGREGOR LINE					25.005							25.005
LIGNITE - PORTAL LINE					9.495							9.495
WATFORD CITY LATERAL						11.306	17.397					28.703
ALEXANDER LATERAL									0.951			0.951
ARNEGARD LATERAL									0.551			0.551
UNDERWOOD TO RIVERDALE LAT.								5.234	7.040			12.274
BISMARCK-JAMESTOWN LINE					103.881				0.043			103.924
BISMARCK-JAMESTOWN (N.S.P.)					0.210							0.210
STEELE LATERAL									0.690			0.690
DAWSON LATERAL									0.800			0.800
TAPPEN LATERAL									0.343			0.343

Williston Basin Interstate Pipeline Co.

ND 2010 Gas Transmission Lines

By Size

<u>Line Description</u>	<u>16"</u>	<u>12"</u>	<u>10"</u>	<u>9"</u>	<u>8"</u>	<u>6"</u>	<u>4"</u>	<u>3"</u>	<u>2"</u>	<u>2" PL</u>	<u>1.25"</u>	<u>Total Mileage</u>
BELL CREEK - NORTHERN BORDER	81.652											81.652
GRE LATERAL					1.347							1.347
CONOCO - STONEVIEW LATERAL						0.128						0.128
CASSELTON PLANT LATERAL					1.223							1.223
LITTLE KNIFE FIELD					50.845							50.845
KILLDEER FIELD						20.294						20.294
STATE TOTAL	232.731	282.115	0.392		422.233	197.965	100.428	75.466	52.603	7.003		1,370.936