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July 1, 2014

via hand delivery

Mr. Darrell Nitschke
Executive Director
PUBLIC SERVICE COMMISSION
12th Floor, State Capitol
600 E. Boulevard Ave.
Bismarck, ND 58505-0480



Dear Mr. Nitschke:

In re: North Dakota Pipeline Company, L.L.C.
2014 Ten-Year Plan
Our File No. 31-411-000

On behalf of North Dakota Pipeline Company, L.L.C. ("NDPL"), we hereby submit ten copies of NDPL's Ten-Year Plan pursuant to North Dakota Century Code § 49-22-04 and North Dakota Administrative Code Chapter 69-06-02.

Sincerely yours,


BRIAN R. BJELLA

bw

Enc.

Ten-Year Plan to:

County Auditors:

Benson, Bottineau, Burke, Divide, Grand Forks,
McHenry, McKenzie, Mountrail, Nelson, Pierce,
Towner, Ramsey, Renville, Ward, and Williams Counties

James Watts and Sally Joyce

Notice to:

State Agencies and Officers designated in
§ 69-06-01-05, N.D. Adm. Code.

1 **PU-14-526** Filed: 7/2/2014 Pages: 26
2014 Ten Year Plan

Darlene Carpenter
MCHENRY COUNTY AUDITOR
407 Main Street South, Room 201
Towner, ND 58788-0147

Linda Svihovec
MCKENZIE COUNTY AUDITOR
201 Fifth Street NW
PO Box 543
Watford City, ND 58854

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NELSON COUNTY AUDITOR
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315 Third Street S.E.
Box 5005
Minot, ND 58702-5005

Beth M. Innis
WILLIAMS COUNTY AUDITOR
PO Box 2047
Williston, ND 58802

That notice of the filing of said Ten-Year Plan with postage prepaid was mailed, directed to the persons to be served at their last known post office address as follows:

Kyle Wanner, Director
NORTH DAKOTA STATE
AERONAUTICS COMMISSION
Box 5020
Bismarck, ND 58502

Doug Goehring, Commissioner
DEPARTMENT OF AGRICULTURE
Sixth Floor, State Capitol
600 E. Boulevard, Dept. 602
Bismarck, ND 58505-0020

Wayne Stenehjem, Attorney General
OFFICE OF THE ATTORNEY GENERAL
First Floor, State Capitol
600 E. Boulevard Ave., Dept. 125
Bismarck, ND 58505-0040

Al Anderson, Commissioner
DEPARTMENT OF COMMERCE
Division of Economic Development & Finance
Century Center
1600 East Century Avenue, Suite 2
P.O. Box 2057
Bismarck, ND 58502-2057

Jeff Engleson, Director
ENERGY DEVELOPMENT IMPACT OFFICE
1707 N. 9th St.
Box 5523
Bismarck, ND 58506-5523

Terry Steinwand, Director
GAME AND FISH DEPARTMENT
100 North Bismarck Expressway
Bismarck, ND 58501-5095

Honorable Jack Dalrymple
OFFICE OF THE GOVERNOR
First Floor, State Capitol
600 E. Boulevard Ave., Dept. 101
Bismarck, ND 58505-0001

Terry L. Dwelle, M.D.
State Health Officer
STATE DEPARTMENT OF HEALTH
State Capitol
600 E. Boulevard Avenue
Bismarck, ND 58505-0200

Merlan E. Paaverud, Jr., Director
STATE HISTORICAL SOCIETY OF NORTH DAKOTA
Heritage Center, Capitol Grounds
612 E. Boulevard Ave.
P.O. Box 1976
Bismarck, ND 58505-0830

Ms. Maggie Anderson
Executive Director
DEPARTMENT OF HUMAN SERVICES
Judicial Wing, State Capitol
600 E. Boulevard Avenue, Dept. 325
Bismarck, ND 58505-0250

Scott J. Davis, Executive Director
INDIAN AFFAIRS COMMISSION
1st Floor Judicial Wing, State Capitol
Room #117
600 E. Boulevard Ave.
Bismarck, ND 58505-0300

Edward Murphy
State Geologist
NORTH DAKOTA INDUSTRIAL COMMISSION
Geological Survey
1016 E. Calgary Avenue
Bismarck, ND 58503

Darren Brostrom, Interim Executive Director
JOB SERVICE NORTH DAKOTA
1000 East Divide, P.O. Box 5507
Bismarck, ND 58506-5507

Bonnie Storbakken, Commissioner
ND DEPT. OF LABOR DEPARTMENT
AND HUMAN RIGHTS
13th Floor, State Capitol
600 E. Boulevard, Dept. 406
Bismarck, ND 58505-0340

Lance Gaebe, Land Commissioner
DEPARTMENT OF TRUST LANDS
1707 N. 9th St.
P.O. Box 5523
Bismarck, ND 58506-5523

Mark Zimmerman, Director
PARKS AND RECREATION DEPARTMENT
1600 East Century Avenue, Suite 3
Bismarck, ND 58503-0649

Mr. Scott Hochhalter
Soil Conservation Specialist
SOIL CONSERVATION COMMITTEE
2718 Gateway Ave., Ste. 104
Bismarck, ND 58503-0585

Grant Levi
DEPARTMENT OF TRANSPORTATION
608 E. Boulevard Ave.
Bismarck, ND 58505-0700

Todd Sando, State Engineer
STATE WATER COMMISSION
900 East Boulevard, Dept. 770
State Office Building
Bismarck, ND 58505-0850

Commander
UNITED STATES DEPARTMENT OF DEFENSE
MINOT AIR FORCE BASE
201 Summit Drive
Minot, ND 58701

UNITED STATES FISH AND WILDLIFE SERVICE
3425 Miriam Avenue
Bismarck, ND 58501

UNITED STATES ARMY CORPS OF ENGINEERS
1513 South 12th Street
Bismarck, ND 58504

FEDERAL AVIATION ADMINISTRATION
Bismarck Airports District Office, BIS-ADO-600
2301 University Drive, Building 23B
Bismarck, ND 58504

NORTH DAKOTA TRANSMISSION AUTHORITY
c/o North Dakota Industrial Commission
600 E. Boulevard Ave., Dept. 405
State Capitol, 14th Floor
Bismarck, ND 58505-0840

NORTH DAKOTA PIPELINE AUTHORITY
c/o North Dakota Industrial Commission
600 E. Boulevard Ave., Dept. 405
State Capitol, 14th Floor
Bismarck, ND 58505-0840

BENSON COUNTY COMMISSION
311 B. Ave. S.
Minnewaukan, ND 58351

BOTTINEAU COUNTY COMMISSION
314 W. Fifth Street
Bottineau, ND 58318-1204

BURKE COUNTY COMMISSION
PO Box 310
Bowbells, ND 58721

DIVIDE COUNTY COMMISSION
300 N. Main
Crosby, ND 58730

GRAND FORKS COUNTY COMMISSION
151 S. Fourth Street
Grand Forks, ND 58201

MCHENRY COUNTY COMMISSION
407 Main Street South, Room 201
Towner, ND 58788-0147

MCKENZIE COUNTY COMMISSION
201 Fifth Street NW
PO Box 543
Watford City, ND 58854

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TOWNER COUNTY COMMISSION
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WARD COUNTY COMMISSION
315 Third Street S.E.
Box 5005
Minot, ND 58702-5005

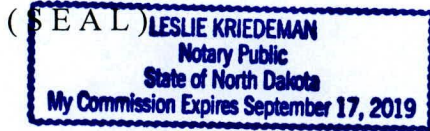
WILLIAMS COUNTY COMMISSION
PO Box 2047
Williston, ND 58802

That she knew the persons served to be the persons named in the papers served and the persons intended to be served.

Beth Wald
Beth Wald

Subscribed and sworn to before me this 1st day of July, 2014.

Leslie Kriedeman
Leslie Kriedeman, Notary Public
Burleigh County, North Dakota
My Commission Expires:



**ENBRIDGE | NORTH DAKOTA REGION
OPERATOR, NORTH DAKOTA PIPELINE COMPANY, L.L.C.**

(Collectively referred to herein as “NDPL”)

TEN YEAR PLAN
NORTH DAKOTA

June 30, 2014

Enbridge | North Dakota Region
Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION A: Existing Energy Conversion Facilities

This section does not apply to NDPL.

Enbridge | North Dakota Region
Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION B: Energy Conversion Facilities under Construction

This section does not apply to NDPL.

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Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION C: Proposed Energy Conversion Facilities on Which Construction is
intended within the Ensuing Five Years

This section does not apply to NDPL.

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Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION D: Proposed Energy Conversion Facilities during the Next Ten Year
Time Period

This section does not apply to NDPL.

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Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION E: Existing Transmission Facilities (Electric)

This section does not apply to NDPL.

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 Operator, North Dakota Pipeline Company, L.L.C.
 Ten Year Plan
 North Dakota

June 30, 2014

SECTION F: Existing Transmission Facilities (Pipeline)

- 1) Enclosed is a System Map designated as “NDPL System Map”.
- 2) The pipeline consists of:
 - a) Product type – crude petroleum
 - b) Length of facility

Pipeline Section	Pipeline Segments	ND Miles
83-107	Reserve Station. to Grenora Station Total Miles 23.7 – 18.7 in Montana	5.1
83-106	Flat Lake Field to Grenora Station*	29.4
83-105	Grenora Station to Beaver Lodge Station	53.0
86-108	Trenton Station to Beaver Lodge Station	51.7
84-108	Alexander Station to Beaver Lodge Station	64.5
88-109	Little Muddy Station to East Fork Station	5.9
82-105	Beaver Lodge Station to Berthold Station	54.7
87-105	Beaver Lodge Station to Berthold Station	55.5
26-102	Canadian Border to Berthold Station	64.5
82-102	Berthold Station to Minot Station	26.0
85A-103	Sherwood Station to Maxbass Station	29.7
85-104	Newburg Station to Maxbass Station	13.4
85-103	Maxbass Station to Minot Station	33.8
81-102	Minot Station to The Red River	207.7
81-101	The Red River to Clearbrook Terminal All miles in Minnesota – 75.2	0.0
	Total	694.9

* Denotes out of service. (Will be deleted on next Ten Year Plan.)

- c) Pipe size
 - 6-5/8” O.D.
 - 8-5/8” O.D.

- 10-3/4" O.D.
- 12-3/4" O.D.
- 16" O.D.

d) Maximum design operating pressure

- 1440 psig for 6-5/8"
- 1440 psig for 8-5/8"
- 1440 psig for 10-3/4"
- 1440 psig for 12-3/4"
- 1440 psig for 16"

e) Maximum design flow rate

- Grenora to Beaver Lodge – 23,800 BPD (Barrels Per Day)
- Alexander to Trenton – 88,000 BPD
- Trenton to Beaver Lodge – 136,100 BPD
- Little Muddy to East Fork – 61,000 BPD
- Berthold to Canadian Border – 162,000 BPD
- Beaver Lodge to Stanley – 385,000 BPD
- Stanley to Berthold – 460,000 BPD
- Berthold to Minot – 222,000 BPD
- Sherwood to Maxbass – 7,700 BPD
- Newburg to Maxbass – 4,320 BPD
- Maxbass to Minot – 14,400 BPD
- Minot to Clearbrook, MN – 232,000 BPD

f) Pump Stations

- Number (North Dakota) 22
- Station horsepower (ND) – Total installed horsepower (hp) – 105,290 hp
- Discharge pressure – 1440 psig
- Capacity – 4,320–435,000 BPD

g) Minimum cover over pipe – 36 inches

3) Facilities “in service” dates

- Grenora to Beaver Lodge – 1964
- Alexander to Beaver Lodge – 1983
- Berthold to Lignite – 1962
- Canadian Border to Lignite – 1996
- Beaver Lodge to Berthold – 1964
- Sherwood to Maxbass – 1962
- Newburg to Maxbass – 1960

- Maxbass to Minot – 1960
- Minot to Clearbrook Station, Minnesota – 1962
- Berthold to Minot – 1962
- Trenton to Beaver Lodge –2007
- Beaver Lodge to Berthold Loop – Q1 2013
- Little Muddy to East Fork – Q2 2013
- Bakken Pipeline Project – Q1 2013
- Grenora Station Upgrade Project – Q1 2013
- Berthold Station Expansion Project – Q2 2013

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Ten Year Plan
North Dakota

June 30, 2014

SECTION G: Proposed Transmissions Facilities on Which Construction is
intended within the Ensuing Five Years (Electric)

This section does not apply to NDPL.

Enbridge | North Dakota Region
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Ten Year Plan
North Dakota

June 30, 2014

SECTION H: Proposed Transmission Facility on Which Construction is intended within the Ensuing Five Years (Pipeline)

Planned upgrades to the NDPL pipeline system as of 2014 are as follows:

1. 2014, 2015, 2016 – NDPL Well Connects

- Expansion of various customer connections across our ND system, including truck facilities, piping/manifold upgrades, gathering system tie-ins

2. Q1 2016 – Sandpiper Pipeline Project

- Installation of 24” pipeline starting at the existing NDPL Beaver Lodge Station and terminating at Superior, Wisconsin
- Has potential design capacity of 225,000 – 375,000 bpd
- Approved by the ND PSC in Case No. PU-13-848

3. Q3 2014 – Alexander Remote Satellite Manifold

- Construct a remote manifold south of Alexander Station in order to house future 3rd party pipeline connections.
- The remote manifold will be sized to accept deliveries of up to 200,000 bpd.

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Ten Year Plan
North Dakota

June 30, 2014

SECTION I: Proposed Transmission Facilities during the Next Ten Year Time
Period (Electric and Pipeline)

NDPL does not have any proposed projects beyond those reported on Section H.

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Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION J: Regional Coordination

NDPL is not attempting to coordinate our plans with other utilities serving the area. However, as expansion plans develop, affected utilities have and will be contacted.

Enbridge | North Dakota Region
Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION K: Environmental Information

See attached policy.

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Operator, North Dakota Pipeline Company, L.L.C.
Ten Year Plan
North Dakota

June 30, 2014

SECTION L: Projected Demand for Service

Crude oil that is gathered into the NDPL System is shipped from Beaver Lodge station through NDPL's mainline pipeline to Clearbrook, Minnesota. In 2014, NDPL's mainline projection for yearly average deliveries at Clearbrook, MN is 190,000 bpd. In 2015, NDPL's mainline projection for yearly average deliveries at Clearbrook, MN is 190,000 bpd. For 2016 and beyond, NDPL's mainline projection for yearly average deliveries at Superior, WI is 375,000 bpd (upon in-service of Sandpiper). NDPL's volume of business is directly related to production in the Williston basin, which is dependent on the extent of exploration being undertaken and crude oil usage by others. Current Williston Basin production is in excess of 1,000,000 bpd and is forecasted to climb to 1,450,000 bpd in the future.



Environmental Policy

Liquids Pipelines

- The protection of the environment is an integral element in the conduct of company business.
- The company will ensure adverse environmental effects are minimized through careful planning, implementation of effective protection measures, and monitoring of company activities.
- The company will comply with government regulations and standards through internal rules and procedures for environmental protection that will be consistent with industry codes and guidelines.
- The company will minimize consequences of emergency events by ensuring prompt and effective response.
- The company will provide appropriate training to ensure employees understand their responsibility to protect the environment.
- Employees and contractors must follow company environmental rules and procedures, and must carry out work in an environmentally responsible manner at all times.
- The company will provide the public and government with relevant information regarding planned activities, and will actively respond to their concerns.
- Environmental damage resulting from company actions or actions of its contractors will be repaired in a timely and efficient manner.
- Environmental research will be encouraged, supported and undertaken when necessary to improve company environmental protection and reclamation procedures.

A handwritten signature in black ink, appearing to read 'Steve Wuori', written over a horizontal line.

Steve Wuori
Executive Vice President
Liquids Pipelines

