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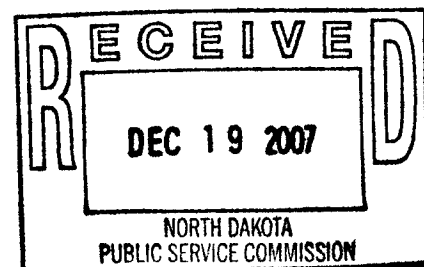
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+ Iowa  
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December 17, 2007



Ms. Illona Jeffcoat-Sacco  
Executive Secretary  
NORTH DAKOTA PUBLIC  
SERVICE COMMISSION  
600 E. Boulevard, Dept. 408  
Bismarck, ND 58505-0480

Dear Ms. Jeffcoat-Sacco:

In re: Letter of Intent  
Enbridge Pipelines (North Dakota) LLC  
North Dakota Phase VI Expansion Project  
Our File No. 120-28548

Enbridge Pipelines (North Dakota) LLC ("Enbridge") hereby submits this Letter of Intent, along with ten copies thereof, pursuant to North Dakota Century Code § 49-22-07.1 and North Dakota Administrative Code Chapter 69-06-03.

The proposed project consists of various system upgrades involving existing pump stations along Enbridge's North Dakota pipeline system. A project description of the proposed upgrades is attached hereto as Exhibit A. These pump stations are located in McKenzie, Mountrail, Ward, McHenry, Benson, Ramsey, Nelson and Grand Forks Counties in North Dakota.

Pursuant to North Dakota Century Code § 49-22-07.2 and North Dakota Administrative Code § 69-06-03-01, Enbridge hereby requests that the one-year time frame between filing the Letter of Intent and an application be reduced in order that Enbridge can file its application for a corridor certificate and route permit no later than mid-January 2008.

The following information is provided to meet the requirements of North Dakota Administrative Code § 69-06-03-02:

(1) A description of the size and type of facility, and the area to be served:

Please see Project Description attached hereto as Exhibit A for details on the various system upgrades.

The current Enbridge North Dakota system is experiencing heavy apportionment and has received urgent requests from oil companies and shippers in the Williston Basin of North Dakota and Montana for immediate additional pipeline capacity.

The proposed Phase VI Expansion Project is designed to benefit regional crude oil explorers, gatherers, and producers; as well as refiners, by helping to relieve the petroleum transportation bottleneck within this region. Once completed, it is anticipated that the Phase VI Expansion would increase pipeline capacity from 110,000 barrels per day, (available by year end 2007), to approximately 161,800 barrels per day.

(2) A map of the study area for the proposed site or corridor:

Please see the map attached hereto as Exhibit B which identifies the location of the various pump station sites.

(3) Anticipated construction and operation schedule:


Construction is anticipated to commence in May of 2008, with the project operational by December 2009.

(4) An estimate of the total cost of construction:

Enbridge estimates the cost of construction of this Phase VI Expansion Project in the State of North Dakota at \$119,700,000.00.

Thank you for your attention to this matter. Should you have any questions concerning this pipeline project, please contact the undersigned or Claudia Schrull, Manager, Regulatory Pipeline Development for Enbridge at telephone number (713) 821-2045.

Very truly yours,

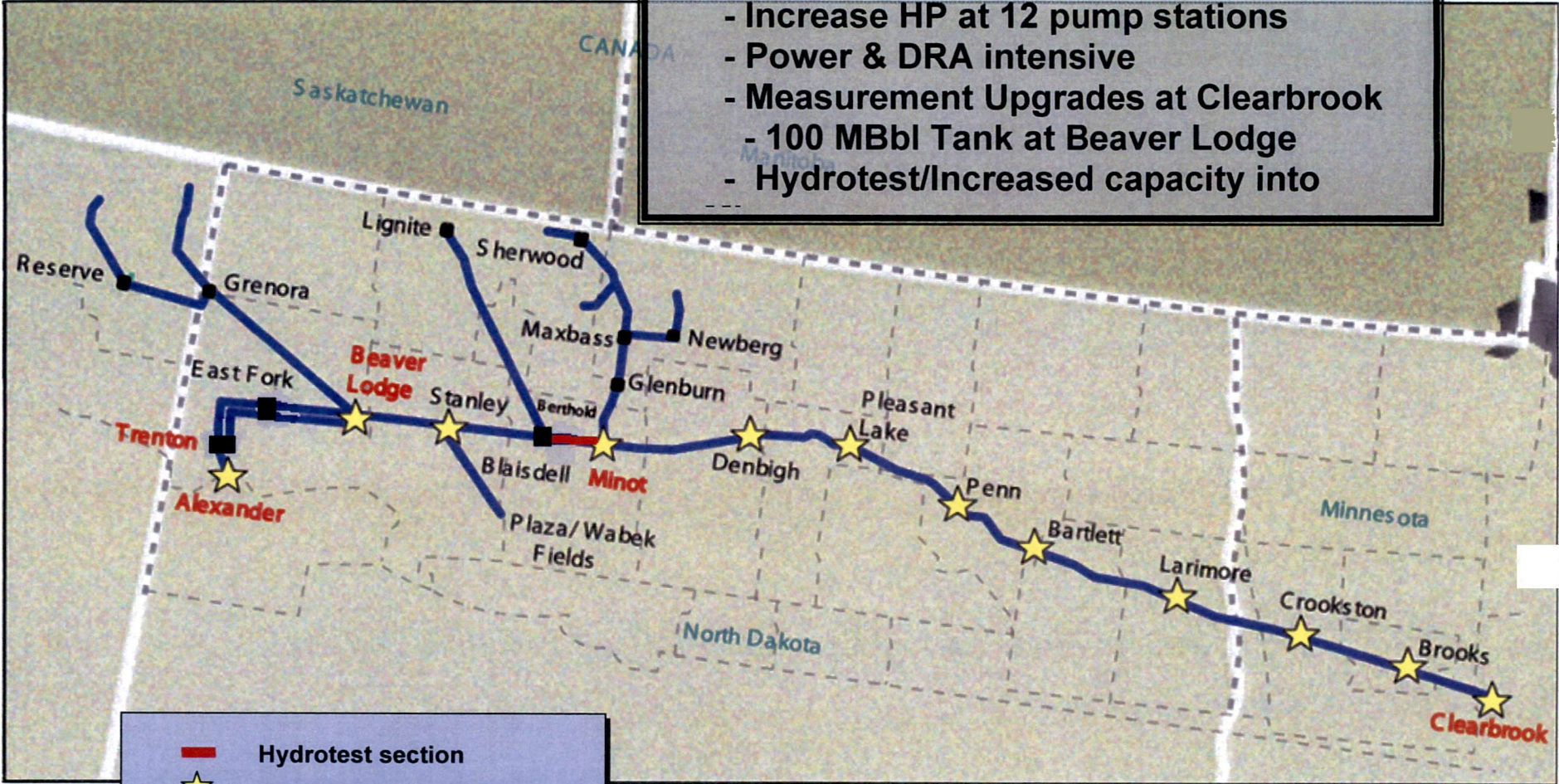


BRIAN R. BJELLA

bw  
Enc.

**ENBRIDGE PIPELINES (NORTH DAKOTA) L.L.C.  
PROJECT SCOPE FOR PHASE VI EXPANSION**

- **Maximize use of existing facilities**
  - Increase HP at 12 pump stations
  - Power & DRA intensive
  - Measurement Upgrades at Clearbrook
  - 100 MBbl Tank at Beaver Lodge
  - Hydrotest/Increased capacity into



— Hydrotest section  
★ Modified pump station  
🗄 New Tank

**ENBRIDGE PIPELINES (NORTH DAKOTA) L.L.C.**  
**PHASE VI EXPANSION PROJECT**  
**Project Description**  
**Page 1 of 3**

**Alexander Station Upgrade - Pump Station Addition / Modification:**  
**Mc Kenzie County**

- Installation of new 2000 HP pump/motor for new flow rate
- Installation of new 2500 HP VFD to handle horsepower requirements and operation
- New Stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades
- Existing Phase 5 pump, motor and VFD to be retained on site as lower flow rate spare.

**Trenton Station Upgrade (8" Pipeline) - Pump Station Addition / Modification:**  
**Mountrail County**

- None required

**Trenton Station Upgrade (10" Pipeline) - Pump Station Addition / Modification:**  
**Mountrail County**

- DRA Skid and equipment

**Beaver Lodge Station Upgrade:**  
**Mountrail County**

- New 100,000 bbl. nominal volume storage tank (1 day storage)
- Installation of one (1) new 3000 HP pump/motor to meet head and throughput requirements
- Installation of new 3500 HP VFD to handle horsepower requirements and operation
- Modify existing booster pump
- Add 1 – 200 HP can booster pump in parallel with existing
- Manifold modification to eliminate some excessive suction loss
- New stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades
- Existing Phase II and III pumps, motors and VFDs to be retained on site as lower flow rate spares.

**Stanley Station Upgrade:**  
**Mountrail County**

- Installation of a new 3000 HP single pump/motor
- Installation of a new 3500 HP VFD
- Stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades
- New 4160 V Power Service Installation

**ENBRIDGE PIPELINES (NORTH DAKOTA) L.L.C.**  
**PHASE VI EXPANSION PROJECT**  
**Project Description**  
**Page 2 of 3**

**Blaisdell Station Upgrade:**  
**Mountrail County**

- Installation of a new 3000 HP single pump/motor
- Installation of a new 3500 HP VFD
- New Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades
- New 4160 V Power Service Installation

**Minot Station Upgrade:**  
**Ward County**

- Site Development (berms, containment, fencing and grading)
- Installation of three (3) new 2000 HP pump/motor combinations – one will be a spare
- Installation of three (3) new 2500 HP VFD(s) to handle horsepower requirements and operation
- Two new 250 HP booster pumps
- New Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades
- New 4160V Power Service

**Denbigh Station Upgrade:**  
**McHenry County**

- Installation of a new pump – utilize existing 2500 HP motor and 3000 HP VFD installed in Phase IV & modify baseplate
- Installation of a new 2000 HP pump/motor
- Installation of one new 2500 HP VFD
- Stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades

**Pleasant Lake Station Upgrade:**  
**Benson County**

- Site Development (berms, containment, fencing and grading)
- Installation of a two new 2000 HP pump/motors
- Installation of two new 2500 HP VFD's
- New Header and Piping, including valves etc.
- Stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades
- New 4160 V Power Service Installation

**ENBRIDGE PIPELINES (NORTH DAKOTA) L.L.C.**  
**PHASE VI EXPANSION PROJECT**  
**Project Description**  
**Page 3 of 3**

**Penn Station Upgrade:**  
**Ramsey County**

- Installation of a new pump – utilize existing 2500 HP motor and 3000 HP VFD installed in Phase IV & modify baseplate
- Installation of a new 2000 HP pump/motor
- Installation of one new 2500 HP VFD
- Stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades

**Bartlett Station Upgrade:**  
**Nelson County**

- Site Development (berms, containment, fencing and grading)
- Installation of a two new 2000 HP pump/motors
- Installation of two new 2500 HP VFD's
- New Header and Piping, including valves etc.
- Stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades
- New 4160 V Power Service Installation

**Larimore Station Upgrade:**  
**Grand Forks County**

- Installation of a new pump – utilize existing 2500 HP motor and 3000 HP VFD installed in Phase III & modify baseplate
- Installation of a new 2000 HP pump/motor
- Installation of one new 2500 HP VFD
- Stand-alone Control Building (c/w MCC)
- DRA Skid and equipment
- SCADA upgrades

**Berthold to Minot Pipeline Integrity:**

**All work activities relative to pipeline integrity testing will be located in Ward County**

- Crack tool run
- Caliper tool run
- Excavation program based on ILI results
- Hydro test