

Enbridge Pipelines Inc.  
3000 Fifth Avenue Place  
425 – 1<sup>st</sup> Street S.W.  
Calgary, AB T2P 3L8  
Canada

Ralph Fischer  
Director, Planning and Analysis  
Phone: (403) 266 8319  
Fax: (403) 508 3140  
ralph.fischer@enbridge.com



## ENBRIDGE PIPELINES (NORTH DAKOTA) LLC

**HAND DELIVERED**

March 18, 2011

**Oil Pipeline Tariff Filing**

**RECEIVED**

MAR 21 2011

**PUBLIC SERVICE COMMISSION**

North Dakota Public Service Commission  
State Capital – 12th Floor  
Bismarck, ND 58505-0480  
Attn: Public Utility Division

Tariff Department:

Attached for filing, pursuant to the Interstate Commerce Act and the Federal Energy Regulatory Commission (FERC or the Commission), are seven copies of the following tariff issued by Enbridge Pipelines (North Dakota) LLC (Enbridge North Dakota):

- **N.D.P.S.C Tariff No. 73, Local Rates (cancels N.D.P.S.C Tariff No. 72)**

This tariff is scheduled to become effective March 18, 2011.

### **Explanation of the Tariff Filing**

N.D.P.S.C. Tariff No. 73 incorporates an updated calculation of the surcharges on the two previously approved phases (Phase 5 and Phase 6) for the transportation of crude petroleum on the Enbridge North Dakota pipeline. These phases are cost-of-service based surcharges that are trued up each year to actual costs and are not subject to the FERC index methodology. The two projects are described below:

#### Phase 5 Expansion Project:

In August 2006, Enbridge North Dakota submitted an Offer of Settlement to the Commission for an expansion (Phase 5) of the pipeline system, which was approved by the Commission on October 31, 2006 (FERC Docket No. OR06-9-000). These surcharges were to be applicable for the five years immediately following the in-service date of the Phase 5 Expansion, which was January 1, 2008. The original Looping Surcharge was to last for five years and was to expire on December 31, 2012.

Enbridge North Dakota sought to modify the settlement in FERC Docket No. OR06-9-000. To that end, Enbridge North Dakota filed a Motion to Approve Modification of Previously Approved Offer of Settlement on January 29, 2010 (Motion). In the Motion Enbridge North Dakota proposed that it be

allowed to extend the term of the Looping Surcharge by four years; therefore, ending on December 31, 2016. The effect of the proposed extended term reduced the Looping Surcharge substantially, thereby moderating the rate impact on shippers. The Motion was approved by Commission Letter Order, 130 FERC ¶ 61,231, issued March 23, 2010 in FERC Docket No. OR10-9-000.

**Phase 6 Expansion Project:**

In January 2008, Enbridge North Dakota filed an Offer of Settlement seeking Commission approval of a mechanism to recover the costs of the planned Phase 6 Expansion of capacity on the pipeline's system, which was approved by the Commission on October 20, 2008 (FERC Docket No. OR08-6-000). The Offer of Settlement enjoyed wide support from shippers, public officials, and others. The Phase 6 Expansion added approximately 40,000 barrels per day (bpd) of capacity into Minot, North Dakota from the western end of the pipeline system and approximately 51,000 bpd of capacity from Minot to the eastern end of the system at Clearbrook, Minnesota. This increased the maximum annual average capacity of the system to approximately 161,000 bpd. The surcharge was added to the existing Enbridge North Dakota base rates and other previously-approved surcharges for a period of seven years.

Also included as part of this filing is an Appendix A. Appendix A contains the estimated revenue requirement for 2011, based on the cost-of-service methodology set forth in the Phase 5's Offer of Settlement and the Phase 6's Offer of Settlement. The estimated revenue requirement for each surcharge is divided by an estimate of total post-expansion volumes to provide the per barrel surcharges for 2011. As illustrated in the supporting worksheets, the Phase 5 Mainline Surcharge has been applied to all routes with a destination to Clearbrook, MN, and the Looping Surcharge has been applied to all routes originating at Trenton and Alexander, ND. The Phase 6 Mainline Surcharge has been applied to all routes with a destination to Clearbrook,

In addition, the compiled by information has been updated on the title page.

**Notification**

I hereby certify that Enbridge North Dakota has, on or before this date, delivered copies of the above tariff to each person on Enbridge North Dakota's tariff subscriber list by U.S. postal service (First Class Mail) or by other means agreed upon.

A check in the amount of fifty dollars in payment of the filing fee has been sent via certified mail along with a paper copy of this tariff.

If you have any questions concerning this filing, please call Darren Hoeving at (403) 767-3709.

Sincerely,

A handwritten signature in black ink, appearing to read "Ralph Fischer". The signature is written in a cursive style with a large, prominent initial "R".

Ralph Fischer  
Director, Planning & Analysis

Enclosures

cc: Enbridge North Dakota tariff subscribers

---

---

**ENBRIDGE PIPELINES (NORTH DAKOTA) LLC**

---

---

**APPENDIX A**

**REVENUE REQUIREMENT CALCULATION**

**PHASE 5 AND PHASE 6 EXPANSIONS**

**Enbridge Pipelines (North Dakota) LLC**  
**Incremental Revenue Requirement Calculation North Dakota Phase 5**  
Set Forth in FERC No. 72.6.0  
Amounts in Thousands of U.S. Dollars

<b>Schedule 1 (Summary of Mainline Expansion Surcharge Calculation)</b>				
<u>Line No</u>	<u>Description</u>	2010 <u>Forecast</u>	2010 <u>Actual</u>	2011 <u>Forecast</u>
1	<b>Average Rate Base</b>	\$ 18,873	\$ 19,137	\$ 12,553
<b>Summary of Revenue Requirement (\$000's)</b>				
2	Overall Return on Rate Base	\$ 1,654	\$ 1,721	\$ 1,119
3	Income Tax Allowance	\$ 873	\$ 921	\$ 763
4	Operating Expenses Excluding Depreciation	\$ 2,938	\$ 4,767	\$ 5,412
5	Depreciation Expense	\$ 7,090	\$ 6,981	\$ 6,981
6	Amortization of AFUDC	\$ 462	\$ 440	\$ 440
7	Amortization of Deferred Earnings	\$ 312	\$ 292	\$ 381
8	<b>Revenue Requirement</b>	\$ 13,329	\$ 15,122	\$ 15,096
9	Less: Expansion Revenue Credit	\$ (8,107)	\$ (7,762)	\$ (9,148)
10	Net Revenue Requirement	\$ 5,222	\$ 7,361	\$ 5,948
11	Plus: True-up Adjustment*	\$ (861)	\$ (861)	\$ 543
12	Net Revenue Requirement Used to Calculate Surcharge	\$ 4,361	\$ 6,500	\$ 6,491
13	Total Volume - Post Expansion (bpd)	156,531	\$ 163,018	\$ 177,320
14	<b>Mainline Expansion Surcharge (\$/bbl)</b>	\$ <b>0.0763</b>	\$ <b>0.1092</b>	\$ <b>0.1003</b>
<b>Schedule 2 (Summary Proposed Looping Expansion Surcharge Calculation)</b>				
<u>Line No.</u>	<u>Description</u>	2010 <u>Forecast</u>	2010 <u>Actual</u>	2011 <u>Forecast</u>
1	<b>Average Rate Base</b>	\$ 25,103	\$ 24,365	\$ 21,334
<b>Summary of Revenue Requirement (\$000's)</b>				
2	Overall Return on Rate Base	\$ 2,194	\$ 2,190	\$ 1,909
3	Income Tax Allowance	\$ 867	\$ 898	\$ 834
4	Operating Expenses Excluding Depreciation	\$ 986	\$ 2,332	\$ 3,195
5	Depreciation Expense	\$ 3,899	\$ 3,631	\$ 3,730
6	Amortization of AFUDC	\$ 155	\$ 151	\$ 151
7	Amortization of Deferred Earnings	\$ 148	\$ 140	\$ 182
8	<b>Revenue Requirement Used to Calculate Surcharge</b>	\$ 8,248	\$ 9,342	\$ 10,001
9	Plus: True-up Adjustment *	\$ 854	\$ 854	\$ (343)
10	Net Revenue Requirement Used to Calculate Surcharge	\$ 9,102	\$ 10,196	\$ 9,658
11	Total Volume - Post Expansion (bpd)	66,306	\$ 63,113	\$ 61,527
12	<b>Looping Expansion Surcharge (\$/bbl)</b>	\$ <b>0.3761</b>	\$ <b>0.4426</b>	\$ <b>0.4301</b>

\* Includes carrying charge based on 3-Month T-Bill rates

**Enbridge Pipelines (North Dakota) LLC**  
**Incremental Revenue Requirement Calculation North Dakota Phase 6**  
Set Forth in FERC No. 72.6.0  
Amounts in Thousands of U.S. Dollars

<b>Schedule 1 (Summary of Phase 6 Surcharge Calculation)</b>		2010	2010	2011
<u>Line No</u>	<u>Description</u>	<u>Projected</u>	<u>Actual</u>	<u>Projected</u>
1	<b>Average Rate Base</b>	\$ 122,755	\$ 112,542	\$ 109,886
	<b>Summary of Revenue Requirement (\$000's)</b>			
2	Overall Return on Rate Base	\$ 11,013	\$ 9,729	\$ 9,448
3	Income Tax Allowance	\$ 3,909	\$ 3,771	\$ 3,846
4	Operating Expenses Excluding Depreciation	\$ 10,097	\$ 12,890	\$ 16,743
5	Depreciation Expense	\$ 18,982	\$ 16,723	\$ 21,120
6	Amortization of AFUDC	\$ 1,231	\$ 1,071	\$ 1,071
7	Amortization of Deferred Earnings	\$ 144	\$ 72	\$ 268
8	<b>Revenue Requirement</b>	\$ 45,376	\$ 44,255	\$ 52,496
9	Less: Expansion Revenue Credit	\$ (12,877)	\$ (17,950)	\$ (16,764)
10	Net Revenue Requirement	\$ 32,499	\$ 26,305	\$ 35,733
11	Plus: True-up Adjustment *	NA	NA	\$ (9,889)
12	Net Revenue Requirement Used to Calculate Surcharge	\$ 32,499	\$ 26,305	\$ 25,844
13	Total Trunkline Volumes - Post Expansion (bpd)	146,502	\$ 163,018	\$ 177,320
14	<b>Phase 6 Expansion Surcharge (\$/bbl)</b>	\$ <b>0.6078</b>	\$ <b>0.4421</b>	\$ <b>0.3993</b>

\* Includes carrying charge based on 3-Month T-Bill rates

**Worksheet Supporting FERC Tariff No. 72.6.0 Rates**

GATHERING RATES (CENTS PER BARREL)						
FROM	TO	RATE IN CENTS - PER BARREL				
		PREVIOUS FERC No. 72.3.0	PHASE 5 SURCHARGE	PHASE 6 SURCHARGE	PROPOSED FERC No. 72.6.0	
Newburg Area ND	Newburg (Bottineau County)..... ND	70.93	-	-	70.93	
Haas Area..... ND	Haas (Bottineau County)..... ND	70.93	-	-	70.93	
Mohall Area Wiley Area..... ND	Wiley (Bottineau County)..... ND	70.93	-	-	70.93	
Pleasant Area Sherwood Area..... ND	Sherwood (Renville County)..... ND	70.93	-	-	70.93	
Glenburn Area Southwest Glenburn /ND	Glenburn (Renville County)..... ND	70.93	-	-	70.93	
Flat Lake Area..... MT	Flat Lake (Sheridan County)..... MT	70.93	-	-	70.93	
Brush Lake Area..... MT	Brush Lake (Sheridan County)..... MT	70.93	-	-	70.93	
Dagmar Area South Dagmar Area Medicine Lake Area North Katy Lake Area	Dagmar (Sheridan County)..... MT	70.93	-	-	70.93	
Clear Lake Area..... MT	Clear Lake (Sheridan County)..... MT	70.93	-	-	70.93	
Reserve Area..... MT	Reserve (Sheridan County)..... MT	70.93	-	-	70.93	
Missouri Ridge Area.. ND	Missouri Ridge (Williams County).... ND	70.93	-	-	70.93	
Rosebud Area..... ND EIK Area	Trenton (Williams County)..... ND	70.93	-	-	70.93	
Camp Area Indian Hills Area..... ND	Alexander (McKenzie County)..... ND	70.93	-	-	70.93	
Dwyer Area (Sweet).. MT	Clear Lake (Sheridan County)..... MT	70.93	-	-	70.93	

**Worksheet Supporting FERC Tariff No. 72.6.0 Rates**

TRUNK LINE RATES (CENTS PER BARREL)									
LIST OF ORIGINS TANKING GROUPS 1,2,3,5,6 OR 7 BASIS OF RATES									
Route No.	Group	FROM Enbridge Pipelines (North Dakota) LLC	TO Enbridge Pipelines (North Dakota) LLC	PREVIOUS FERC No. 72.3-0	LESS PREVIOUS PHASE 5 SURCHARGE	PLUS PHASE 5 SURCHARGE	LESS PREVIOUS PHASE 6 SURCHARGE	PLUS PHASE 6 SURCHARGE	PROPOSED FERC No. 72.6-0
1	Group 1 (See Item 26)	Glenburn (Renville County), ND	Clearbrook, Clearwater County, MN or International Boundary near Portal (Burke County), ND	154.65	7.63	10.03	60.78	39.93	136.20
		Haas (Bottineau County), ND							
		Berthold (Ward County), ND							
		Minot (Ward County), ND							
		Newburg (Bottineau County), ND							
		Sherwood (Renville County), ND							
		Stanley (Mountrail County), ND							
		Wiley (Bottineau County), ND							
		Brush Lake (Sheridan County), MT							
		Dwyer (Sheridan County), MT							
		Grenora (Williams County), ND							
		Clear Lake (Sheridan County), MT							
		Dagmar (Sheridan County), MT							
		Flat Lake (Sheridan County), MT							
Reserve (Sheridan County), MT									
Group 5 (See Item 26)	Tioga (Ramberg/Beaver Lodge Station), Williams County, ND			157.40	7.63	10.03	60.78	39.93	138.95
Group 6* (See Item 26)	Trenton (Williams County), ND			218.70	45.24	53.04	60.78	39.93	205.65
Group 7* (See Item 26)	Alexander (McKenzie County), ND			222.84	45.24	53.04	60.78	39.93	209.79
For gathering into or truck unloading at Stanley (Mountrail County), North Dakota				20.00	n/a	n/a	n/a	n/a	20.00
For gathering into or truck unloading at Berthold (Ward County), North Dakota				20.00	n/a	n/a	n/a	n/a	20.00
For gathering into Tioga (Ramberg/Beaver Lodge Station), North Dakota from Enserco Midstream LLC				10.00	n/a	n/a	n/a	n/a	10.00
For gathering into Tioga (Ramberg/Beaver Lodge Station), North Dakota from Banner Transportation Company LLC				10.00	n/a	n/a	n/a	n/a	10.00

Route 1 - Route via Enbridge Pipelines (North Dakota) LLC  
\* Phase 5 Mainline and Looping Surcharges

**Worksheet Supporting FERC Tariff No. 72.6.0 Rates**

TRUNK LINE RATES (CENTS PER BARREL)													
Route No.	FROM	TO	PREVIOUS FERC No. 72.3.0	LESS PREVIOUS PHASE 5 SURCHARGE	PLUS PHASE 5 SURCHARGE	LESS PREVIOUS PHASE 6 SURCHARGE	PLUS PHASE 6 SURCHARGE	PROPOSED FERC No. 72.6.0					
1	Enbridge Pipelines (North Dakota) LLC	Tesoro High Plains Pipeline Company	54.25	n/a	n/a	n/a	n/a	54.25					
	Brush Lake (Sheridan County), MT	Tioga (Ramberg/Beaver Lodge Stations), (Williams County), ND	61.2	n/a	n/a	n/a	n/a	61.20					
	Dagmar (Sheridan County), MT												
	Clear Lake (Sheridan County), MT (See Item 26)												
	Reserve (Sheridan County), MT (See Item 26)												
	Trenton (Williams County), ND												
	Missouri Ridge (Williams County), ND (See Item 26)												
	Alexander (McKenzie County), ND (See Item 26)												
	89.08								37.61	43.01	n/a	n/a	94.48
	93.21								37.61	43.01	n/a	n/a	98.61
8.36	n/a								n/a	n/a	n/a	8.36	

For gathering into or truck unloading at Tioga (Ramberg/Beaver Lodge Station), North Dakota for delivery to Tesoro High Plains Pipeline Company (See Item 26).  
 Route 1 - Route via Enbridge Pipelines (North Dakota) LLC.

N.D.P.S.C. No. 73  
Cancels N.D.P.S.C. No. 72  
FERC ICA Oil Tariff

FERC No. 72.6.0  
Cancels FERC No. 72.5.0

**ENBRIDGE**

**ENBRIDGE PIPELINES (NORTH DAKOTA) LLC**

**LOCAL PROPORTIONAL TARIFF**

RATES APPLYING ON THE TRANSPORTATION OF

CRUDE PETROLEUM

FROM POINTS IN  
**MONTANA AND NORTH DAKOTA**

TO POINTS IN  
**MINNESOTA, MONTANA AND NORTH DAKOTA**

---

Governed by rules and regulations published in Enbridge Pipelines (North Dakota) LLC, FERC No. 71.4.0, supplements thereto or successive issues thereof.

---

This Tariff Also Applies On North Dakota Intrastate Traffic.

---

Issued on [W] ~~less than one~~ 13 days' notice under authority of 18 CFR 341.14. This tariff publication is conditionally accepted subject to refund pending a 30-day review period.

---

The rates named in this tariff are expressed in cents per barrel of forty-two (42) United States gallons for pipeline gathering and transportation, subject to change as provided by law.

---

The provisions published herein will, if effective, not result in an effect on the quality of the human environment.

---

**ISSUED: MARCH 18, 2011**

**EFFECTIVE: APRIL 1, 2011**

---

**ISSUED BY:**  
Ralph Fischer  
Director, Planning and Analysis  
Enbridge Pipelines Inc.  
3000 Fifth Avenue Place  
425, 1<sup>st</sup> Street SW  
Calgary, AB Canada T2P 3L8

**COMPILED BY:**  
Stephen To  
Regulatory Strategy and Compliance  
Enbridge Pipelines Inc.  
Tel. (403) 718-3437  
Fax: (403) 508-3140

**E-mail: [Enbridge-Tariffs@enbridge.com](mailto:Enbridge-Tariffs@enbridge.com)**

[U] All rates on this page are unchanged.

GATHERING RATES (CENTS PER BARREL)		
FROM	TO	RATE
Newburg Area, ND	Newburg (Bottineau County), ND	70.93
Haas Area, ND	Haas (Bottineau County), ND	70.93
Mohall Area, ND Wiley Area, ND	Wiley (Bottineau County), ND	70.93
Pleasant Area, ND Sherwood Area, ND	Sherwood (Renville County), ND	70.93
Glenburn Area, ND Southwest Glenburn Area, ND	Glenburn (Renville County), ND	70.93
Flat Lake Area, MT	Flat Lake (Sheridan County), MT	70.93
Brush Lake Area, MT	Brush Lake (Sheridan County), MT	70.93
Dagmar Area, MT South Dagmar Area, MT Medicine Lake Area, MT North Katy Lake Area, MT	Dagmar (Sheridan County), MT	70.93
Clear Lake Area, MT	Clear Lake (Sheridan County), MT	70.93
Reserve Area, MT	Reserve (Sheridan County), MT	70.93
Missouri Ridge Area, ND	Missouri Ridge (Williams County), ND	70.93
Rosebud Area, ND	Trenton (Williams County), ND	70.93
Elk Area, ND Camp Area, ND Indian Hills Area, ND	Alexander (McKenzie County), ND	70.93
Dwyer Area (Sweet), MT	Clear Lake (Sheridan County), MT	70.93

[D] All rates on this page decreased unless otherwise noted.

TRUNK LINE RATES (CENTS PER BARREL)										
LIST OF ORIGINS TANKING GROUPS 1,2,3,5,6 OR 7 BASIS OF RATES										
Route No.	Group	FROM	TO	RATE						
		Enbridge Pipelines (North Dakota) LLC	Enbridge Pipelines (North Dakota) LLC							
1	Group 1 (See Item 26)	Glenburn (Renville County), ND	Clearbrook, Clearwater County, MN	136.20						
		Haas (Bottineau County), ND								
		Berthold (Ward County), ND								
		Minot (Ward County), ND								
		Newburg (Bottineau County), ND								
		Sherwood (Renville County), ND								
		Stanley (Mountrail County), ND								
		Wiley (Bottineau County), ND								
	Group 2 (See Item 26)	Brush Lake (Sheridan County), MT		Clearbrook, Clearwater County, MN	148.71					
		Dwyer (Sheridan County), MT								
		Grenora (Williams County), ND								
	Group 3 (See Item 26)	Clear Lake (Sheridan County), MT			Clearbrook, Clearwater County, MN	151.48				
		Dagmar (Sheridan County), MT								
		Flat Lake (Sheridan County), MT								
		Reserve (Sheridan County), MT								
	Group 5 (See Item 26)	Tioga (Ramberg/Beaver Lodge Station), (Williams County), ND				Clearbrook, Clearwater County, MN	138.95			
	Group 6 (See Item 26)	Trenton (Williams County), ND					205.65			
		Missouri Ridge (Williams County), ND								
	Group 7 (See Item 26)	Alexander (McKenzie County), ND					Clearbrook, Clearwater County, MN	209.79		
	<p>For gathering into or truck unloading at Stanley (Mountrail County), North Dakota a charge of [U]20.00 cents per barrel will be assessed.</p> <p>For gathering into or truck unloading at Berthold (Ward County), North Dakota a charge of [U]20.00 cents per barrel will be assessed.</p> <p>For gathering into Tioga (Ramberg/Beaver Lodge Station), North Dakota from Enserco Midstream LLC a charge of [U]10.00 cents per barrel will be assessed.</p> <p>For gathering into Tioga (Ramberg/Beaver Lodge Station), North Dakota from Banner Transportation Company LLC a charge of [U]10.00 cents per barrel will be assessed.</p> <p>(See Item 26).</p>									
	Route 1 - Route via Enbridge Pipelines (North Dakota) LLC									

TRUNK LINE RATES (CENTS PER BARREL)			
Route No.	FROM	TO	RATE
	Enbridge Pipelines (North Dakota) LLC	Tesoro High Plains Pipeline Company	
1	Brush Lake (Sheridan County), MT	Tioga (Ramberg/Beaver Lodge Stations), (Williams County), ND	[U]54.25
	Dagmar (Sheridan County), MT		
	Clear Lake (Sheridan County), MT		
	(See Item 26)		
	Reserve (Sheridan County), MT (See Item 26)		[U]61.20
	Trenton (Williams County), ND		[I]94.48
	Missouri Ridge (Williams County), ND		
	(See Item 26)		
Alexander (McKenzie County), ND (See Item 26)	[I]98.61		
For gathering into or truck unloading at Tioga (Ramberg/Beaver Lodge Station), North Dakota for delivery to Tesoro High Plains Pipeline Company, a charge of [U]8.36 cents per barrel will be assessed (See Item 26).			
Route 1 - Route via Enbridge Pipelines (North Dakota) LLC.			

**Symbols:**

[D] – Decrease

[I] – Increase

[U] – Unchanged Rate

[W] – Change in wording only