

Superior Region
Emergency Response Plan

Valve Locations

Alberta Clipper

Southern Lights

(NAME)	(MP)	(TRACT)	Asbuilt		For Bid	
			(NORTHING)	(EASTING)	(NORTHING)	(EASTING)
Pembina River (downstream)	776.74	T-1107	1257829.9080	1570310.6560		
Red River of the North (upstream)	801.13	T-1034	1160253.4150	1653389.8520		
Red River of the North (downstream)	805.63	T-1018	1141238.6470	1667319.0320		
Donaldson Station	814.10	T-998-B, T-998-C	1107402.7830	1696334.2000		
Tamarac River (Vol. Out Red.)	829.28	T-953	1045323.7580	1746829.3960		
Middle River (Vol. Out Red.)	836.50	T-930	1016725.1930	1771394.1080		
Red Lake River (upstream)	864.10	T-840	905774.5460	1864434.2690		
Red Lake River (downstream)	865.10	T-838	901902.4010	1868036.5340		
Clearwater River (upstream)	875.00	T-810-B	861132.2520	1900532.4390		
Plummer Station	877.10	T-805-B	853920.0490	1908976.8310		
Oklee/Lost River (Risk Valve)	888.00	T-769	824689.2220	1957794.7790		
West Four Legged Lake (upstream)†	916.35	T-680	754051.3070	2088639.0560	754094.0658	2088657.0648
West Four Legged Lake (downstream)†	918.84	T-666	747695.7750	2100302.0700	747751.1229	2100240.6140
Grant Creek (upstream)†	926.50	T-646	726003.4130	2133171.3750	725935.2653	2133286.3083
Wilton Station	928.80	T-638L	717375.3100	2142265.2560	717472.5721	2142199.8940
Mississippi River 1 (upstream)†	939.42	T-585	679688.9030	2181572.7640	679710.5147	2181595.1706
Mississippi River 1 (downstream)†	939.94	T-583	677840.9600	2183630.8480	677853.8056	2183621.8730
Cass Lake Station	953.15	T-531-S	652085.9010	2243764.6700		
Sucker Lakes/Portage Trib (upstream)†	964.06	T-501	646973.3090	2298197.3030	647001.4318	2298201.6564
Sucker Lakes/Portage Trib (downstream)†	970.40	T-486	641008.8520	2331467.6610	641025.9723	2331486.7462
Mississippi River 2/Ball Club (upstream)†	985.60	T-453	629769.0620	2409310.7760	629617.4291	2409629.3452
Mississippi River 2/Ball Club (downstream) †	989.70	T-439	632767.8740	2429786.7350	632792.4416	2429775.3286
Prairie River (upstream)†	1008.71	GR-17	604629.1150	2521497.4610	604604.5160	2521498.3699
Prairie River (downstream)	1011.70	T-331D	594031.5100	2532616.0050	594090.4074	2532592.4739
Floodwood Station	1044.40	T-202-C	488082.0420	2665227.3250		
Military Road (Risk Valve)†	1087.07	T-33A	366658.8580	2839141.8840	366643.7514	2839159.7316
Pokegama River (Risk Valve)	1094.01	T-17	384091.6300	2871014.1300	384071.6570	2871024.4810

ENBRIDGE ENERGY SITE SAFETY PLAN

LEAK LOCATION _____ SITE # (If more than one) _____ DATE _____
 SITE MAP

(Identify Incident Location and Evacuation Routes)

(Check Requirements for Each) (Identify Hot, Warm, & Cold Zone Boundaries)

<p style="text-align: center; font-size: 1.2em;">(Identify on Env. Sensitivity map or other)</p>	<p>Hot Zone Requirements Min. 24 hrs training (I.D.) Fire Retardant Clothing Oil Resistant Clothing Respiratory Protection; S.C.B.A. Air Purifying Respirator Proper PPE</p> <p>Other _____</p>	<p style="text-align: center;">Insert distances, directions, or landmarks for each zone</p> <div style="border: 1px solid black; padding: 10px; text-align: center;"> </div>
--	---	--

Emergency Medical Facility

(Identify Route of Travel)

Phone#: _____ Address: _____ Contact Person(if any) _____	_____ _____ _____
---	-------------------------

(Post City, County or Env Sensitivity map and show Route)

	Yes	No
Emergency Response Directory on Site? <small>(Review Notification of Government Agencies pages) (Review Notification Chart Page) (Review Reporting Procedures pages) (Review Safety Equipment/Leak List Procedures)</small>	<input type="checkbox"/>	<input type="checkbox"/>
Material Safety Data Sheets (MSDS) Available? <small>(Review Emergency Response Directory pages) (Locate Sheets from Suppliers)</small>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency Evacuation Routes & Means of Communication Established?	<input type="checkbox"/>	<input type="checkbox"/>
Risk Assessment of Site Conducted?	<input type="checkbox"/>	<input type="checkbox"/>
Book 7 Emergency Response Plan on Site?	<input type="checkbox"/>	<input type="checkbox"/>
Environmental Sensitivity Maps Available?	<input type="checkbox"/>	<input type="checkbox"/>
Book 2 Safety on Site?	<input type="checkbox"/>	<input type="checkbox"/>
Book 3 Pipeline Facilities on Site?	<input type="checkbox"/>	<input type="checkbox"/>

Monitoring Log Checklist
(Circle one or Both)
 A. Continuous B. Periodic

1. Date/Time/Temp/Location/Wind Direction
2. Name of person/s conducting test
3. Type of instrument/s used
4. Calibration dates, persons name
5. Types of hazards to be testing or sampling
6. Record conditions and/or instrument reading
7. Other conditions as appropriate

(Keep a copy of daily log)
 NOTE: ENSURE WINDSOCK IS DEPLOYED

Date: _____ Time: _____
(Please write down name/s)

 Name of Incident Commander

 Name of Site Supervisor

 Name of Site Safety Person/s

Name of Contractor/s at Site	Number of Employees at Site	Initial	Breking
		Yes	No
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

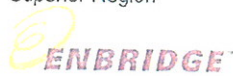
Update is required at shift or personnel changes
 Revised sheets should be kept at Command Post for reference and retention



Miles of Mainline Pipe

ENBRIDGE ENERGY, LIMITED PARTERSHIP - Lakehead

<i>Location</i>	<i>Active Miles</i>	<i>Inactive Miles</i>	<i>HCA Miles (Unlapped)</i>
U.S. Border to Superior	2,087		473
20" Line 1 (U.S. Border to Clearbrook)-CO and NGL	135.7		41
18" Line 1 (Clearbrook to Superior) – CO and NGL	189.8		115
26" Line 2	324.5		95
34" Line 3	324.2		100
36"/48" Line 4 (U.S. Border to Clearbrook) 36"	136.0		20
36"/48" Line 4 (Clearbrook to Superior) 36"	191.0		82
18" Line 13 (U.S. Border to Clearbrook)	135.5		20
20" Line 13 (Clearbrook to Superior)	189.9		
20" Line 65 Lsr (U.S. Border to Clearbrook)	136.0		
36" Line 67 AC (U.S. Border to Superior)	324.6		
Superior to Sarnia (Canadian Border)	642		295
30" Line 5 – CO and NGL	642.3		295
Superior to Griffith	1,909		349
34" Line 6A	465.4		164
20" Line 13 (Superior to Manhattan)	490.0		
24" Line 14	461.2		96
24" Line 64	26.1		26
42" Line 61 (Superior to Flanagan)	461.9		58
34" Griffith Hartsdale Transfer (TL 1)	0.6		0.6
36" Griffith Hartsdale Interconnect (GFHT 2)	0.8		0.8
36" Griffith Hartsdale Interconnect (GFHT 3)	0.8		0.8
Superior Terminal Pipe	0.3		0.3
Mokena 1	0.6		0.6
Mokena 2	0.6		0.6
Mustang	0.8		0.8
Griffith to Sarnia (Canadian Border)	286	103	146
30" Line 6B	285.9		128
30" Loops		103.2	18
Marysville	0.2		0.2
Buffalo Extension	23		23
12/20" Line 10	23.3		23
Enbridge Energy, Limited Partnership – Total Miles	4,947	103	1,286



ENBRIDGE - Affiliated Entities

<i>Location</i>	<i>Active Miles</i>	<i>Inactive Miles</i>	<i>HCA Miles (Unlapped)</i>
Enbridge Pipelines (North Dakota) LLC	800	95	49
6", 10", 12", and 16"	545.6		48
6", 8" Gathering Lines	117.7		
12" Line 26 (Lignite to Berthold)- Stanley to Plaza Field		95.2	1
Unregulated Gathering Lines	136.2		

Enbridge Pipelines (Toledo) Inc.	88		38
16" Line 17 (Stockbridge to Freedom Junction)	35.2		7
16" Line 17 (Freedom Junction to Toledo)	52.8		31
Samaria	0.2		0.2

Enbridge Pipelines (Ozark) L.L.C.	484	32	260
22" Line 51	433.5		224
10" Line 52 (intra-state)	47.1		29
10" Kamo		32	5
16" El Dorado – North	1.9		1
16" El Dorado – South	1.9		1

CCPS Transportation, LLC	660	7	218
22" Line 62 (Hartsdale to Flanagan)	75.1		27
22" Line 55 (Flanagan to Key)	251.4		47
24" Line 55 (Key to Cushing)	331.1		141
Cushing Seaway	0.1		0
Cushing Teppco H	0.7		0
Cushing Amoco 20"	0.4		0
Cushing Amoco 30"	0.5		0
Cushing Teppco Central	0.5		0
Cushing Teppco South	0.4		0
16" Monee		6.6	3

Mustang Pipeline Partners	1		1
24" Mustang Pipeline	0.8		1

Enbridge Pipelines (Illinois) LLC – (Luxor)		117	23
WPL #1 and WPL #3 (Patoka to Heyworth)		117.0	23

Enbridge Storage (Patoka) L.L.C.	0	0	0
---	----------	----------	----------

This entity has tankage only, no pipeline miles

Enbridge (affiliated entities) Total Miles	2,033	251	589
---	--------------	------------	------------

Enbridge Total Miles	6,980	354	1,875
-----------------------------	--------------	------------	--------------



ENBRIDGE ENERGY LIMITED PARTNERSHIP RELEASE U.S. Only (Page 1 of 2)

To:

CCO Group	Senior Risk Management Analyst
Corporate Secretary	US Compliance & Risk Management Manager
Environment Supervisor	US Tax Services Manager
Lands & Right-Of-Way Manager	Cushing - Regional Manager
Operations Vice President	Cushing - Pipeline Services Supervisor
Operational Risk Management Analyst	North Dakota - Compliance Assistance
Pipeline Integrity Manager	North Dakota - Enbridge Pipelines Manager
Pipeline Operations Director	Superior - Regional Manager
Public & Government Affairs Director	Superior - Pipeline Services Manager
Health & Safety Supervisor	Chicago - Regional Manager
Health & Safety Clerk	Chicago - Pipeline Services Manager
Safety, Training & Compliance Coordinator	Saskatchewan - Enbridge General Manager

RELEASE INFORMATION

Place an X in all boxes that apply.

A failure in the pipeline system which results in:

- Loss of 5 gallons or more of liquid
- Escape of more than 5 barrels NGL to atmosphere
- Unintentional explosion or fire
- Death of any person
- Bodily harm that resulted in medical treatment, loss of consciousness, modified work, or necessity to carry the person from the scene
- Estimated property damage exceeding \$50,000 (including repair and cleanup)
- Pollution of a water body (river/stream/wetland/reservoir) including less than 5 gallon release indicated by a sheen on the water
- Reportable to a state agency
- Contaminated soil left in place
- Any other event that the Regional Manager deems significant for internal awareness but not external reporting purposes.



FORM F

**ENBRIDGE ENERGY LIMITED PARTNERSHIP RELEASE
U.S. Only (Page 2 of 2)**

A. List all federal, state, county or local regulatory or governmental agencies that have been notified:

List Telephone Report:

National Response Center (NRC) Report Number:

NRC Report Date:

B. Date of Incident (MM/DD/YY):

Time of Incident (MST):

C. Location:

Region:

State:

Service (Line No.):

Milepost:

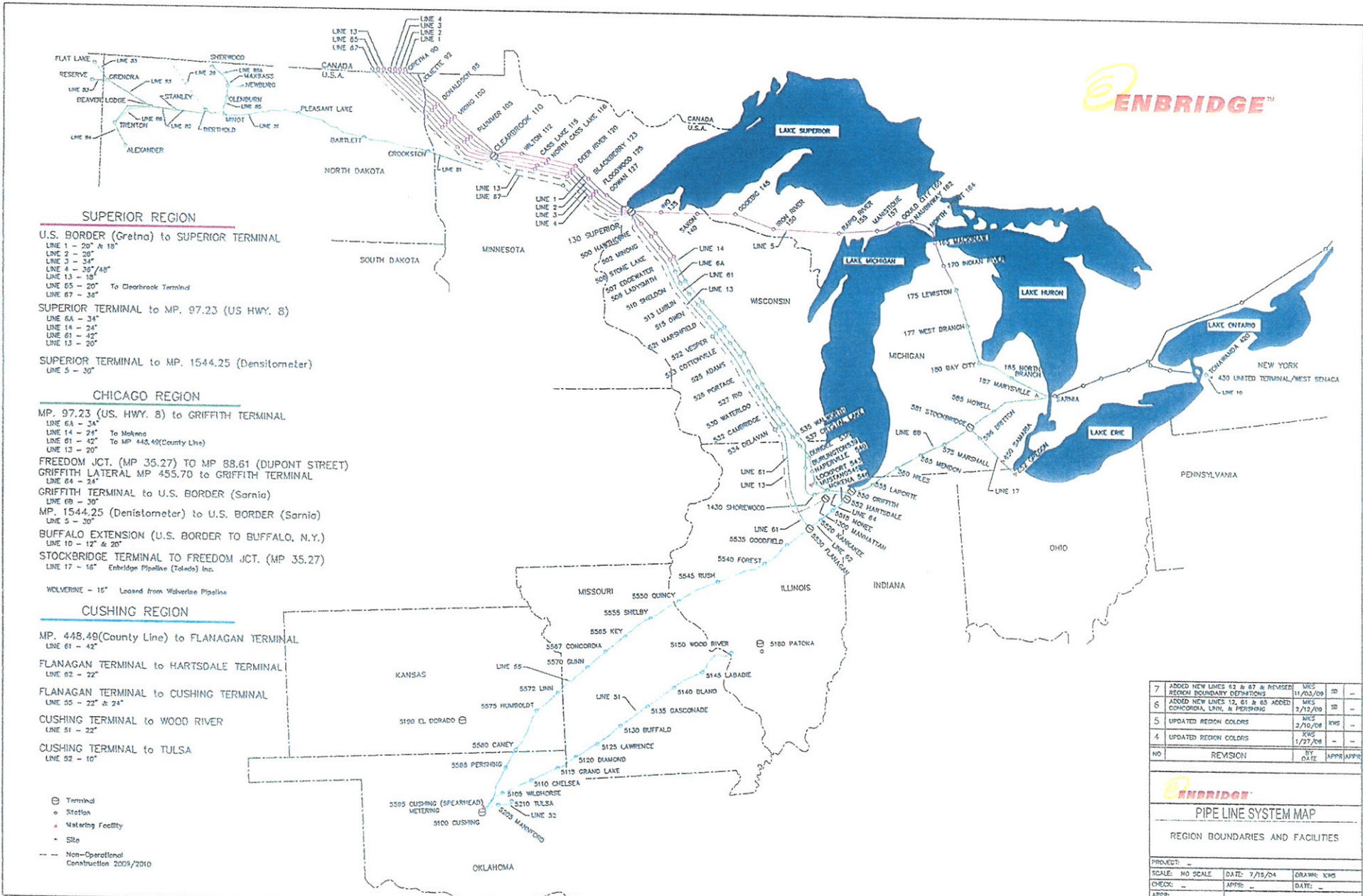
D. Product/Commodity Released:

Preliminary Estimate of Barrels Released:

E. Other people to include in distribution of release alert:

F. Description of incident (include significant environment, safety, public affairs, regulatory, or financial concerns):

G. Weather Conditions:



SUPERIOR REGION

U.S. BORDER (Gretna) to SUPERIOR TERMINAL

- LINE 1 - 20" & 18"
 - LINE 2 - 20"
 - LINE 3 - 24"
 - LINE 4 - 36"/18"
 - LINE 13 - 10"
 - LINE 65 - 20"
 - LINE 67 - 24"
- To Clearbrook Terminal

SUPERIOR TERMINAL to MP. 97.23 (US HWY. 8)

- LINE 6A - 24"
- LINE 14 - 24"
- LINE 61 - 42"
- LINE 13 - 20"

SUPERIOR TERMINAL to MP. 1544.25 (Denistometer)

- LINE 5 - 30"

CHICAGO REGION

MP. 97.23 (US. HWY. 8) to GRIFFITH TERMINAL

- LINE 6A - 24"
- LINE 14 - 24" To Mokeno
- LINE 61 - 42" To MP. 448.49(County Line)
- LINE 13 - 20"

FREEDOM JCT. (MP 35.27) TO MP 88.61 (DUPONT STREET)

GRIFFITH LATERAL MP 455.70 TO GRIFFITH TERMINAL

LINE 64 - 24"

GRIFFITH TERMINAL to U.S. BORDER (Sarnia)

MP. 1544.25 (Denistometer) to U.S. BORDER (Sarnia)

LINE 5 - 30"

BUFFALO EXTENSION (U.S. BORDER TO BUFFALO, N.Y.)

LINE 10 - 12" & 20"

STOCKBRIDGE TERMINAL TO FREEDOM JCT. (MP 35.27)

LINE 17 - 16" Enbridge Pipeline (Toledo) Inc.

WOLVERINE - 16" Loaned from Wolverine Pipeline

CUSHING REGION

MP. 448.49(County Line) to FLANAGAN TERMINAL

LINE 61 - 42"

FLANAGAN TERMINAL to HARTSDALE TERMINAL

LINE 62 - 22"

FLANAGAN TERMINAL to CUSHING TERMINAL

LINE 55 - 22" & 24"

CUSHING TERMINAL to WOOD RIVER

LINE 51 - 22"

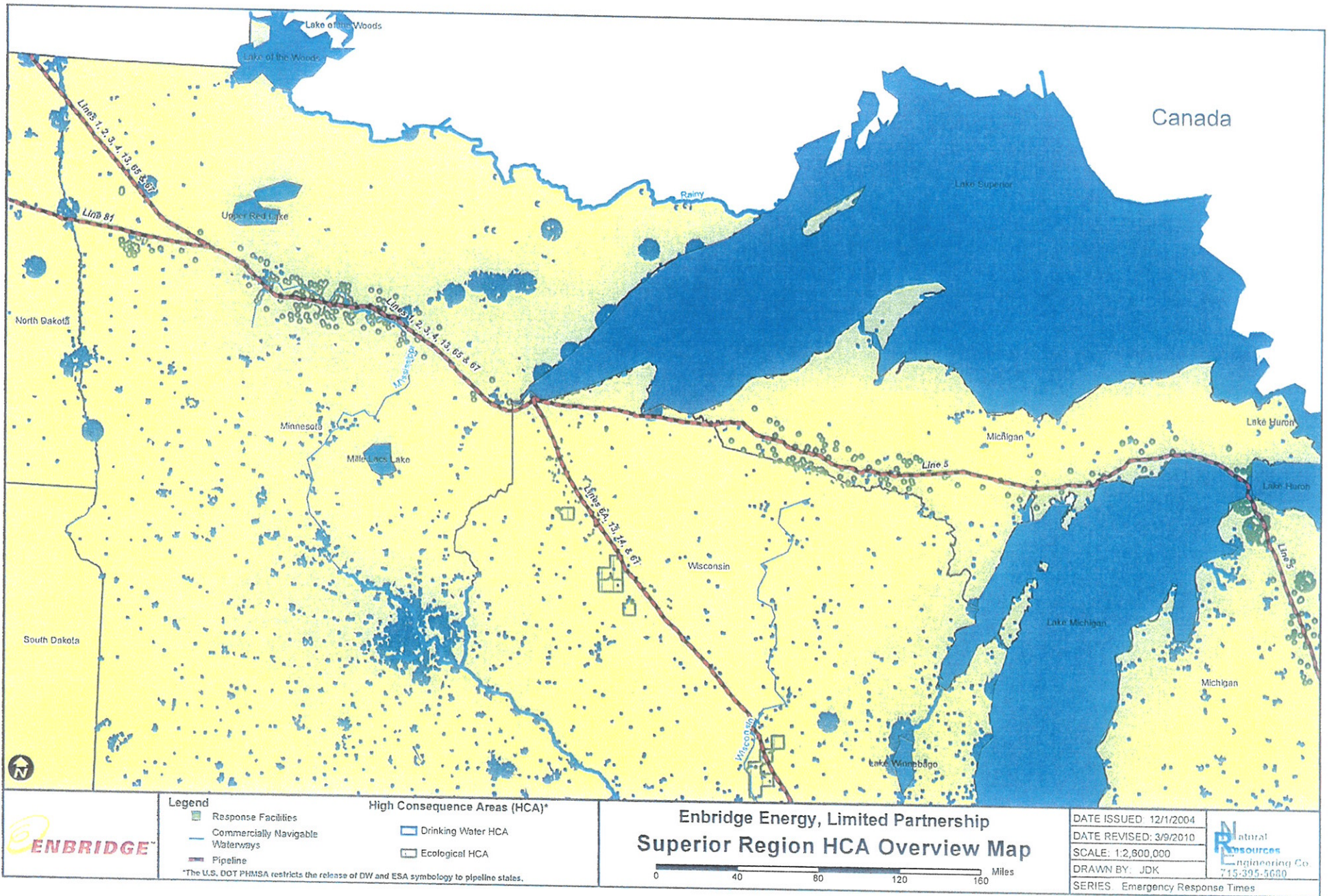
CUSHING TERMINAL to TULSA

LINE 52 - 10"

- ⊙ Terminal
 - Station
 - ▲ Watering Facility
 - Site
 - - - Non-Operational
- Construction 2005/2010

NO.	REVISION	BY	DATE	APPR
7	ADDED NEW LINES 63 & 67 & REVISED REGION BOUNDARY DEFINITIONS	KWS	11/05/09	SD
6	ADDED NEW LINES 12, 61 & 65 ADDED CONCORDIA, LINN, & PERKINS	KWS	2/12/09	SD
5	UPDATED REGION COLORS	KWS	2/10/08	--
4	UPDATED REGION COLORS	KWS	1/27/08	--

ENBRIDGE			
PIPE LINE SYSTEM MAP			
REGION BOUNDARIES AND FACILITIES			
PROJECT:			
SCALE:	NO SCALE	DATE:	7/15/04
CHECK:		APPR:	KWS
APPR:		DATE:	
APPR:		DATE:	
D-0.5-10255-7-0			



Legend

- Response Facilities
- Commercially Navigable Waterways
- Pipeline
- Drinking Water HCA
- Ecological HCA

*The U.S. DOT PHMSA restricts the release of DW and ESA symbology to pipeline states.

**Enbridge Energy, Limited Partnership
Superior Region HCA Overview Map**



DATE ISSUED: 12/1/2004
 DATE REVISED: 3/9/2010
 SCALE: 1:2,600,000
 DRAWN BY: JDK



SERIES: Emergency Response Times

**Superior Region Response Zone- Drinking Water (DW), Environmentally Sensitive Areas (ESA) and Commercially Navigable Waterways (CNW)
UNUSUALLY SENSITIVE AREA PIPE SEGMENTS BY STATIONING - TRANSPORT IMPACT**

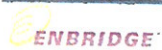
Line	Diameter	Begin Stationing	End Stationing	Diversion		Segment Length (mile)	Approximate Milepost	High Consequence Area
				Begin Stationing	End Stationing			
Crude Oil:								
U.S. Border to Clearbrook 20" (0 - 716,232)								
1	20-inch	3,900	13,093			1.74	775	U.S. DW / SW
1	20-inch	13,443	15,243			0.34	776	U.S. DW / SW
1	20-inch	15,943	26,543			2.01	778	U.S. DW / SW
1	20-inch	49,555	51,605			0.39	783	U.S. DW / SW
1	20-inch	64,824	66,774			0.37	786	U.S. DW / SW
1	20-inch	114,797	116,797			0.38	796	Enbridge CNW / Red River
1	20-inch	114,797	116,797			0.38	796	U.S. ESA
1	20-inch	122,347	124,297			0.37	797	Enbridge CNW / Red River
1	20-inch	122,347	124,297			0.37	797	U.S. ESA
1	20-inch	129,659	131,659			0.38	798	Enbridge CNW / Red River
1	20-inch	129,659	131,659			0.38	798	U.S. ESA
1	20-inch	136,891	138,891			0.38	800	Enbridge CNW / Red River
1	20-inch	136,891	138,891			0.38	800	U.S. ESA
1	20-inch	141,891	145,891			0.76	801	Enbridge CNW / Red River
1	20-inch	146,541	148,456			0.36	802	Enbridge CNW / Red River
1	20-inch	155,506	158,248			0.52	803	Enbridge CNW / Red River
1	20-inch	165,906	168,906			0.57	805	Enbridge CNW / Red River
1	20-inch	447,859	452,196			0.82	859	U.S. DW / SW
1	20-inch	454,346	460,231			1.11	860	U.S. DW / SW
1	20-inch	462,431	468,917			1.23	862	U.S. DW / SW
1	20-inch	472,541	476,268			0.71	864	U.S. ESA
1	20-inch	473,118	475,618			0.47	864	U.S. DW / SW
1	20-inch	478,204	481,625			0.65	865	Enbridge DW / GW
1	20-inch	537,116	538,955			0.35	876	U.S. DW / GW

**Superior Region Response Zone- Drinking Water (DW), Environmentally Sensitive Areas (ESA) and Commercially Navigable Waterways (CNW)
UNUSUALLY SENSITIVE AREA PIPE SEGMENTS BY STATIONING - TRANSPORT IMPACT**

Line	Diameter	Begin Stationing	End Stationing	Diversion		Segment Length (mile)	Approximate Milepost	High Consequence Area
				Begin Stationing	End Stationing			
Crude Oil:								
U.S. Border to Clearbrook 20 (0-716,232) cont.								
1	20-inch	539,855	543,462			0.68	876	U.S. DW / GW
1	20-inch	594,912	598,997			0.77	887	Enbridge DW / GW
1	20-inch	688,773	690,373			0.30	904	Enbridge DW / GW
1	20-inch	715,914	716,232			0.06	909	Enbridge DW / GW
Clearbrook 16 Superior 18 (716,232-1,117,883)								
1	18-inch	716,232	717,555			0.25	909	Enbridge DW / GW
1	18-inch	782,987	790,996			1.52	923	U.S. ESA
1	18-inch	794,050	804,430			1.97	925	U.S. ESA
1	18-inch	829,122	838,066			1.69	932	U.S. ESA
1	18-inch	864,826	881,559			3.17	939	U.S. ESA
1	18-inch	880,953	886,199			0.99	941	U.S. DW / GW
1	18-inch	903,447	926,887			4.44	947	U.S. ESA
1	18-inch	903,447	921,882			3.49	947	U.S. ESA
1	18-inch	903,447	919,782			3.09	946	U.S. DW / GW
1	18-inch	976,614	991,265			2.77	960	U.S. ESA
1	18-inch	1,003,365	1,007,335			0.75	964	U.S. ESA
1	18-inch	1,018,434	1,030,864			2.35	968	U.S. ESA
1	18-inch	1,038,085	1,045,345			1.38	971	U.S. ESA
1	18-inch	1,051,554	1,063,163			2.20	974	U.S. ESA
1	18-inch	1,060,348	1,072,813			2.36	976	U.S. ESA
1	18-inch	1,083,003	1,094,503			2.18	980	U.S. ESA
1	18-inch	1,099,513	1,101,323			0.34	982	U.S. ESA
1	18-inch	1,111,153	1,123,169			2.28	985	U.S. ESA
1	18-inch	1,117,854	1,123,065			0.99	986	Enbridge CNW / Mississippi River

**Superior Region Response Zone- Drinking Water (DW), Environmentally Sensitive Areas (ESA) and Commercially Navigable Waterways (CNW)
UNUSUALLY SENSITIVE AREA PIPE SEGMENTS BY STATIONING - TRANSPORT IMPACT**

Line	Diameter	Begin Stationing	End Stationing	Diversion		Segment Length (mile)	Approximate Milepost	High Consequence Area
				Begin Stationing	End Stationing			
Crude Oil:								
Clearbrook to Superior 18" (716,232 - 1,712,883) cont.								
1	18-inch	1,117,854	1,123,065			0.99	986	U.S. ESA
1	18-inch	1,124,569	1,140,268			2.97	988	U.S. ESA
1	18-inch	1,137,868	1,140,268			0.45	989	Enbridge CNW / Mississippi River
1	18-inch	1,161,336	1,174,037			2.41	995	U.S. ESA
1	18-inch	1,182,137	1,182,687			0.10	998	U.S. ESA
1	18-inch	1,204,230	1,209,130			0.93	1,002	Enbridge DW / GW
1	18-inch	1,204,230	1,209,130			0.93	1,002	U.S. ESA
1	18-inch	1,226,009	1,243,765	3,965	24,596	3.91	1,008	Enbridge DW / GW
1	18-inch	1,321,970	1,323,952			0.38	1,024	U.S. ESA
1	18-inch	1,428,029	1,429,516			0.28	1,044	Enbridge DW / GW
1	18-inch	1,571,593	1,573,305			0.32	1,072	Enbridge DW / GW
1	18-inch	1,586,344	1,587,825			0.28	1,074	Enbridge DW / GW
1	18-inch	1,611,094	1,611,944			0.16	1,079	Enbridge DW / GW
1	18-inch	1,668,943	1,676,143			1.36	1,090	U.S. ESA
1	18-inch	1,684,723	1,687,523			0.53	1,093	Enbridge DW / GW
1	18-inch	1,700,850	1,702,500			0.31	1,096	U.S. DW / SW
1	18-inch	1,706,800	1,712,883			1.15	1,098	U.S. DW / SW

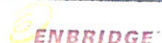


**Superior Region Response Zone- Drinking Water (DW), Environmentally Sensitive Areas (ESA) and Commercially Navigable Waterways (CNW)
UNUSUALLY SENSITIVE AREA PIPE SEGMENTS BY STATIONING - TRANSPORT IMPACT**

Line	Diameter	Begin Stationing	End Stationing	Diversion		Segment Length (mile)	Approximate Milepost	High Consequence Area
				Begin Stationing	End Stationing			
Crude Oil:								
U.S. Border to Clearbrook (0 - 715,072)								
2	26-inch	4,000	13,145			1.73	775	U.S. DW / SW
2	26-inch	13,545	15,150			0.30	776	U.S. DW / SW
2	26-inch	15,850	26,541			2.02	778	U.S. DW / SW
2	26-inch	49,730	51,950			0.42	783	US DW / SW
2	26-inch	64,616	66,766			0.41	786	U.S. DW / SW
2	26-inch	114,328	117,578			0.62	796	Enbridge CNW / Red River
2	26-inch	114,328	117,578			0.62	796	U.S. ESA
2	26-inch	122,528	125,328			0.53	797	Enbridge CNW / Red River
2	26-inch	122,528	125,328			0.53	797	U.S. ESA
2	26-inch	129,907	131,957			0.39	799	Enbridge CNW / Red River
2	26-inch	129,907	131,957			0.39	799	U.S. ESA
2	26-inch	137,229	140,429			0.61	800	Enbridge CNW / Red River
2	26-inch	137,229	140,029			0.53	800	U.S. ESA
2	26-inch	141,179	151,365			1.93	801	Enbridge CNW / Red River
2	26-inch	153,915	159,515			1.06	803	Enbridge CNW / Red River
2	26-inch	165,460	169,510			0.77	805	Enbridge CNW / Red River
2	26-inch	446,322	450,850			0.86	859	U.S. DW / SW
2	26-inch	452,876	458,758			1.11	860	U.S. DW / SW
2	26-inch	460,097	468,110			1.52	862	U.S. DW / SW
2	26-inch	470,907	475,007			0.78	863	U.S. ESA
2	26-inch	471,707	474,257			0.48	863	U.S. DW / SW
2	26-inch	476,581	481,853			1.01	864	Enbridge DW / GW
2	26-inch	535,540	541,880			1.20	876	U.S. DW / GW
2	26-inch	592,936	597,377	4,641		0.84	886	Enbridge DW / GW

Superior Region Response Zone- Drinking Water (DW), Environmentally Sensitive Areas (ESA) and Commercially Navigable Waterways (CNW)
UNUSUALLY SENSITIVE AREA PIPE SEGMENTS BY STATIONING - TRANSPORT IMPACT

Line	Diameter	Begin Stationing	End Stationing	Diversion		Segment Length (mile)	Approximate Milepost	High Consequence Area
				Begin Stationing	End Stationing			
Crude Oil:								
U.S. Border to Clearbrook (0 - 715,072) cont.								
2	26-inch	686,780	688,430			0.31	904	Enbridge DW / GW
2	26-inch	713,734	715,382			0.31	909	Enbridge DW / GW
Clearbrook to Deer River (715,072 - 1,163,393 (855 - diversion))								
2	26-inch	782,987	791,050			1.53	923	U.S. ESA
2	26-inch	794,050	804,430			1.97	925	U.S. ESA
2	26-inch	829,122	838,066			1.69	932	U.S. ESA
2	26-inch	865,026	881,559			3.13	939	U.S. ESA
2	26-inch	881,003	886,199			0.98	941	U.S. DW / GW
2	26-inch	903,297	927,287			4.54	947	U.S. ESA
2	26-inch	903,297	922,087			3.56	947	U.S. ESA
2	26-inch	903,297	919,732			3.11	946	U.S. DW / GW
2	26-inch	976,614	991,265			2.77	960	U.S. ESA
2	26-inch	1,003,185	1,007,480			0.81	964	U.S. ESA
2	26-inch	1,018,014	1,030,864			2.43	968	U.S. ESA
2	26-inch	1,034,464	1,035,514			0.20	970	U.S. ESA
2	26-inch	1,038,145	1,045,595			1.41	971	U.S. ESA
2	26-inch	1,051,682	1,063,163			2.17	974	U.S. ESA
2	26-inch	1,059,819	1,073,013			2.50	976	U.S. ESA
2	26-inch	1,082,613	1,101,313			3.54	981	U.S. ESA
2	26-inch	1,111,203	1,123,169			2.27	985	U.S. ESA
2	26-inch	1,117,504	1,123,169			1.07	986	Enbridge CNW / Mississippi River
2	26-inch	1,117,504	1,123,169			1.07	986	U.S. ESA
2	26-inch	1,124,673	1,140,318			2.96	988	U.S. ESA
2	26-inch	1,137,418	1,140,318			0.55	989	Enbridge CNW / Mississippi River



Superior Region Response Zone- Drinking Water (DW), Environmentally Sensitive Areas (ESA) and Commercially Navigable Waterways (CNW)
UNUSUALLY SENSITIVE AREA PIPE SEGMENTS BY STATIONING - TRANSPORT IMPACT

Line	Diameter	Begin Stationing	End Stationing	Diversion		Segment Length (mile)	Approximate Milepost	High Consequence Area
				Begin Stationing	End Stationing			
Crude Oil:								
Clearbrook to Deer River (715,072 - 1,163,393 (855 - diversion)) cont.								
2	26-inch	1,161,336	1,172,801			2.17	995	U.S. ESA
Deer River to Superior (1,163,393 (855 - diversion) - 1,712,887)								
2	26-inch	1,181,987	1,183,487			0.28	998	U.S. ESA
2	26-inch	1,203,978	1,209,395			1.03	1,002	Enbridge DW / GW
2	26-inch	1,203,978	1,209,395			1.03	1,002	U.S. ESA
2	26-inch	1,226,173	1,244,449			3.46	1,008	Enbridge DW / GW
2	26-inch	1,246,763	1,250,263			0.66	1,010	Enbridge DW / GW
2	26-inch	1,252,082	1,255,270			0.60	1,011	Enbridge DW / GW
2	26-inch	1,315,395	1,317,045			0.31	1,023	U.S. ESA
2	26-inch	1,320,700	1,323,902			0.61	1,024	U.S. ESA
2	26-inch	1,427,879	1,429,366			0.28	1,044	Enbridge DW / GW
2	26-inch	1,571,693	1,573,355			0.31	1,072	Enbridge DW / GW
2	26-inch	1,585,752	1,587,804			0.39	1,074	Enbridge DW / GW
2	26-inch	1,611,185	1,612,035			0.16	1,079	Enbridge DW / GW
2	26-inch	1,665,407	1,676,293			2.06	1,090	U.S. ESA
2	26-inch	1,684,723	1,687,473			0.52	1,093	Enbridge DW / GW
2	26-inch	1,701,200	1,702,050			0.16	1,096	U.S. DW / SW
2	26-inch	1,709,750	1,712,887			0.59	1,098	U.S. DW / SW



**Superior Region Response Zone- Drinking Water (DW), Environmentally Sensitive Areas (ESA) and Commercially Navigable Waterways (CNW)
UNUSUALLY SENSITIVE AREA PIPE SEGMENTS BY STATIONING - TRANSPORT IMPACT**

Line	Diameter	Begin Stationing	End Stationing	Diversion		Segment Length (mile)	Approximate Milepost	High Consequence Area
				Begin Stationing	End Stationing			
Crude Oil:								
U.S. Border to Clearbrook (0-715,082)								
3	34-inch	4,000	13,145			1.73	775	U.S. DW / SW
3	34-inch	13,545	15,150			0.30	776	U.S. DW / SW
3	34-inch	15,850	26,541			2.02	778	U.S. DW / SW
3	34-inch	49,642	51,891			0.44	783	US DW / SW
3	34-inch	63,966	66,866			0.55	786	U.S. DW / SW
3	34-inch	113,700	117,750	30,774	34,824	0.77	796	Enbridge CNW / Red River
3	34-inch	113,700	117,750	30,774	34,824	0.77	796	U.S. ESA
3	34-inch	122,550	125,350	39,624	42,424	0.53	797	Enbridge CNW / Red River
3	34-inch	122,550	125,350	39,624	42,424	0.53	797	U.S. ESA
3	34-inch	129,860	131,860	46,934	48,934	0.38	799	Enbridge CNW / Red River
3	34-inch	129,860	131,860	46,934	48,934	0.38	799	U.S. ESA
3	34-inch	137,160	151,825	54,234		2.85	801	Enbridge CNW / Red River
3	34-inch	137,160	139,710	54,234	56,784	0.48	800	U.S. ESA
3	34-inch	153,825	159,725			1.12	803	Enbridge CNW / Red River
3	34-inch	165,302	169,510			0.80	805	Enbridge CNW / Red River
3	34-inch	446,422	450,850			0.84	859	U.S. DW / SW
3	34-inch	452,826	458,858			1.14	860	U.S. DW / SW
3	34-inch	459,758	468,060			1.57	862	U.S. DW / SW
3	34-inch	471,007	474,931			0.74	863	U.S. ESA
3	34-inch	471,707	474,157			0.46	863	U.S. DW / SW
3	34-inch	476,581	481,868			1.00	864	Enbridge DW / GW
3	34-inch	534,810	541,936			1.35	876	U.S. DW / GW
3	34-inch	593,216	597,593	4,490		0.94	886	Enbridge DW / GW
3	34-inch	686,780	688,480			0.32	904	Enbridge DW / GW