LINE 3 REPLACEMENT PROJECT

Application for Certificate of Need

Minnesota Public Utilities Commission Appendix G

Top 25 Shippers' Verified Nominations and Deliveries

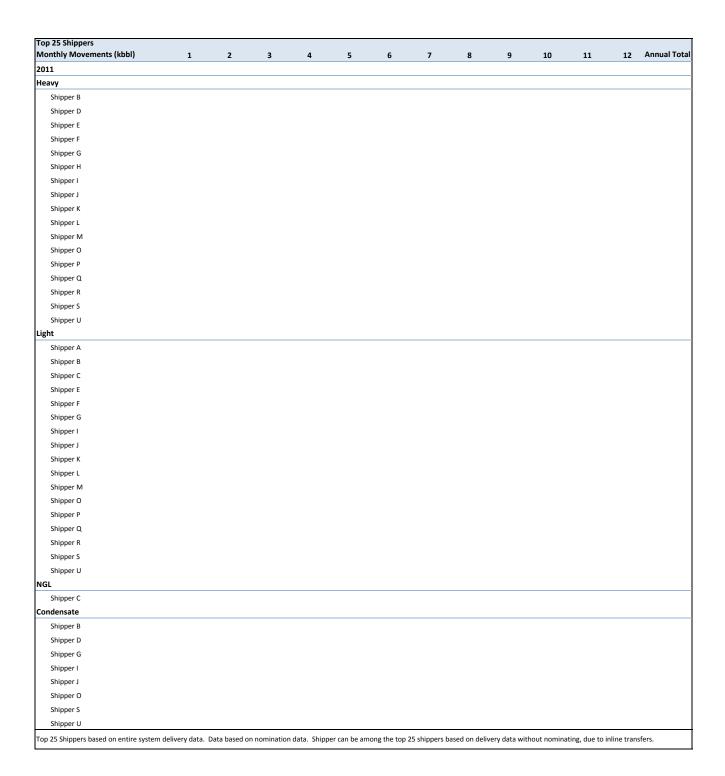
Appendix G: Top 25 Shippers' Verified Nominations and Deliveries on the Enbridge Mainline System

Table 1: Top 25 Shippers' Monthly and Annual Verified Nominations on the Enbridge Mainline System [HIGHLY SENSITIVE TRADE SECRET DATA HAS BEEN EXCISED...

Top 25 Shippers Monthly Nominations (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12	Annual Tot
2010													
Heavy													
Shipper A													
Shipper B													
Shipper D													
Shipper E													
Shipper F													
Shipper G													
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and Deliveries on the Enbridge Mainline System

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Top 25 Shippers													
Monthly Movements (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12	Annual Total
2012													
Heavy													
Shipper B													
Shipper D													
Shipper E													
Shipper F													
Shipper G													
Shipper V													
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Shipper P													
Shipper S													
Shipper U													
Top 25 Shippers based on entire system deli	very data. [ata based or	nomination	ı data. Shipp	er can be am	ong the top 2	25 shippers ba	ased on deliv	ery data wit	hout nomina	iting, due to ir	iline tran:	sfers.

Top 25 Shippers													
Monthly Movements (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12	Annual Total
2013													
Heavy													
Shipper B													
Shipper D													
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Top 25 Shippers based on entire system deliv	ery data. D	ata based or	nomination	data. Shippe	er can be amo	ong the top 2	25 shippers b	ased on deliv	ery data wit	hout nomina	ating, due to in	line tran	fers.

Shipper B Shipper C Shipper G Shipper G Shipper B Ship	Top 25 Shippers Monthly Movements (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12	Annual Total
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Shipper C Shipper S Shipper S Shipper S Shipper I Shipper I Shipper K Shipper I Shipper M Shipper D Shipper B Shipper S Shipper S Shipper S Shipper S Shipper B	Heavy													
Siloper F Siloper S Siloper S Siloper I Siloper I Siloper K Siloper L Siloper L Siloper M Siloper R Siloper R Siloper R Siloper B Siloper R Siloper B Siloper B Siloper B Siloper B Siloper B Siloper B Siloper C	Shipper B													
Shipper I Shipper I Shipper I Shipper I Shipper M Shipper O Shipper B Shippe	Shipper D													
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Shipper I Shipper K Shipper L Shipper M Shipper O Shipper O Shipper B Shipper S Shipper S Shipper S Shipper B Shipper C Shipper B Shipper C Shipper L Shipper L Shipper L Shipper L Shipper L Shipper C														
Shipper L Shipper M Shipper M Shipper P Shipper P Shipper B Shipper I Shipper B Shipper C Shipper C Shipper C Shipper C Shipper B Shipper C Shipper B Shipper C Shipper B Shippe														
Shipper K Shipper M Shipper M Shipper O Shipper B Shippe														
Shipper L Shipper M Shipper O Shipper B Shipper B Shipper I Shipper B Shipper U Shipper B Shipper C Shipper B Shipper C Shipper B Shipper C Shipper B Shipper C Shipper C Shipper B Shipper C														
Shipper M Shipper O Shipper P Shipper R Shipper S Shipper U Light Shipper B Shipper B Shipper B Shipper C Shipper C Shipper F Shipper C Shipper F Shipper C Shipper C Shipper C Shipper C Shipper V Shipper C Shipper V Shipper C Shipper N Shipper N Shipper N Shipper N Shipper R Shipper M Shipper W Shipper B Shipper W Shipper S Shipper W Shipper D Shipper S Shipper D Shipper S Shipper B														
Shipper W Shipper R Shipper S Shipper S Shipper B Shipper B Shipper B Shipper B Shipper B Shipper B Shipper G Shipper F Shipper G Shipper G Shipper G Shipper G Shipper I Shipper I Shipper I Shipper I Shipper J Shipper J Shipper J Shipper J Shipper M Shipper M Shipper M Shipper N Shipper W Shipper N Shipper D Shipper N Shipper D Shipper N Shipper N														
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Shipper D Shipper D Shipper G Shipper G Shipper I Shipper I Shipper I Shipper I Shipper I Shipper K Shipper K Shipper W Shipper W Shipper W Shipper W Shipper W Shipper O Shipper N Shipper S Shipper S Shipper R Shipper B Shipper R Shipper B														
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Shipper B Shipper C Shipper G Shipper V Shipper I Shipper J Shipper K Shipper K Shipper M Shipper W Shipper O Shipper C Shipper D Shipper D Shipper D Shipper D Shipper D Shipper O Shipper O Shipper C														
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Shipper V Shipper I Shipper J Shipper K Shipper M Shipper W Shipper W Shipper V Shipper S Shipper P Shipper P Shipper B														
Shipper I Shipper K Shipper K Shipper L Shipper M Shipper O Shipper P Shipper P Shipper R Shipper B Shipper B Shipper B Shipper B Shipper C Shipper B														
Shipper K Shipper L Shipper M Shipper W Shipper O Shipper X Shipper P Shipper R Shipper S Shipper U VoL Shipper U Shipper U Shipper X Shipper U Shipper S Shipper S Shipper S Shipper U Shipper S Shipper S Shipper D Shipper S Shipper O Shipper S Shipper O Shipper S	Shipper V													
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Shipper M Shipper W Shipper O Shipper X Shipper P Shipper R Shipper S Shipper U NGL Shipper U Shipper U Shipper U Shipper S Shipper U Shipper S Shipper U Shipper S Shipper U Shipper S Shipper D Shipper O Shipper O Shipper S Shipper U														
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Shipper U Shipper X Condensate Shipper D Shipper M Shipper O Shipper O Shipper S Shipper U	Shipper R													
Shipper X Condensate Shipper D Shipper M Shipper O Shipper S Shipper S	Shipper S													
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Shipper S Shipper U	Shipper M													
Shipper U	Shipper O													
	Shipper S													
op 25 Shippers based on entire system delivery data. Data based on nomination data. Shipper can be among the top 25 shippers based on delivery data without nominating, due to inline transfers.	Shipper U													
	Top 25 Shippers based on entire system	delivery data. I	Data based o	n nomination	n data. Shipp	er can be am	ong the top	25 shippers ba	ased on deliv	ery data wit	hout nomina	iting, due to i	nline tran	sfers.

...HIGHLY SENSITIVE TRADE SECRET DATA HAS BEEN EXCISED.]

Table 2: Top 25 Shippers' Monthly and Annual Actual Deliveries to Clearbrook, Minnesota

[HIGHLY SENSTIVE	TRADE SECRET	DATA HAS	BEEN EXCISED
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Top 25 Shipper - Clearbrook												
Monthly Deliveries (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12 Annual Total
2010												
Heavy												
Shipper A												
Shipper B												
Shipper C												
Shipper D												
Shipper E												
Shipper F												
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Shipper H												
Light												
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Top 25 Shipper - Clearbrook												
Monthly Deliveries (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12 Annual Total
2011												
Heavy												
Shipper A												
Shipper B												
Shipper C												
Shipper D												
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Top 25 Shipper - Clearbrook												
Monthly Deliveries (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12 Annual Total
2012												
Heavy												
Shipper A												
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Top 25 Shipper - Clearbrook												
Monthly Deliveries (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12 Annual Total
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Line 3 Replacement Project Certificate of Need Application MPUC Docket No. PL-9/CN-14-916

Top 25 Shipper - Clearbrook												
Monthly Deliveries (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12 Annual Total
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...HIGHLY SENSITIVE TRADE SECRET DATA HAS BEEN EXCISED]

Table 3: Top 25 Shippers' Monthly and Annual Actual Deliveries Through Minnesota [HIGHLY SENSTIVE TRADE SECRET DATA HAS BEEN EXCISED...

[HIGHLY SENSTIVE TRADE SECRET DATA Top 25 Shipper - Monthly Movements	TIING DE	LIV EXCIS	LD										
through Minnesota (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12	Annual Tota
2010													
Heavy													
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Top 25 Shipper - Monthly Movements													
through Minnesota (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12	Annual Tota
2011													
Heavy													
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Top 25 Shipper - Monthly Movements													
through Minnesota (kbbl)	1	2	3	4	5	6	7	8	9	10	11	12	Annual Tota
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Top 25 Shipper - Monthly Movements													
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Top 25 Shipper - Monthly Movements													
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