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November 17, 2011

### **EMAIL, COURIER & RESS**

Ontario Energy Board 27th Floor 2300 Yonge Street Toronto ON M4P 1E4

Attention: Board Secretary

Dear Ms. Walli:

Re: Great Lakes Power Transmission LP - EB-2010-0291 - Revisions to 2012 Revenue Requirement and Updates to Account Balances

We are counsel to Great Lakes Power Transmission LP ("GLPT"). This letter is in response to Board staff's request that GLPT revise its 2012 Revenue Requirement Work Form and provide various 2011 account balances.

GLPT filed its 2012 Revenue Requirement Work Form with the Board as part of GLPT's Settlement Agreement in EB-2010-0291. In its Decision and Order in that proceeding (the "Decision and Order"), the Board stated that, as a result of the Settlement Agreement, GLPT's 2012 Transmission Revenue Requirement "is subject to change based on an adjustment that will be implemented with respect to the Cost of Capital as set out in Section 2.2 and Section 2.3 of the Approved Settlement, for the Cost of Debt and Cost of Equity, respectively." Subsequently, on November 10, 2011, the Board issued Cost of Capital Parameter Updates for 2012 Cost of Service Applications with Rates Effective January 1, 2012 (the "Cost of Capital Update"). Further to the Decision and Order, and to reflect the Cost of Capital Update, GLPT has prepared a revised 2012 Revenue Requirement Work Form, which is attached hereto as Appendix A.

Board staff also requested that GLPT provide the 2011 account balances for the following accounts: (1) Deferral Account 1574 and its subaccounts; (2) Deferral Account 1505; and (3) the two new subaccounts of Deferral Account 1508 approved in the Decision and Order. Those balances are set out below.

1. **Deferral Account 1574:** The forecasted December 31, 2011 balance for Deferral Account 1574 is \$2,125,609. This balance is inclusive of the "Aggregate Regulatory Liability Balance" with an estimated remaining balance of \$1,737,669, and the estimated revenue sufficiency collected in 2011 of \$387,940 that resulted from the use of GLPT's 2010 revenue requirement in the 2011 uniform transmission rate ("UTR"). The forecasted balance includes all amounts to be paid back over the three year term (which has 2 years remaining). As calculated in the spreadsheet attached hereto as Appendix B, the annual payback has increased from \$868,835 to \$1,062,805 in order for GLPT to pay back the 2011 over-collection of \$387,940 over the next two years. These forecasts are

based on the Board-approved revenue requirements and annual payback figures that were used in the 2011 UTR. Although peak load (volume) variances YTD in 2011 have resulted in actual values that differ from the forecast values, such differences have not been and are not expected to be material; therefore, the Board-approved forecast values have been used here.

2. **Deferral Account 1505:** The balance of Deferral Account 1505 will reflect the 5-year disbursal and any activity related to the Third Line Redevelopment retirement. The forecasted December 31, 2011 balance for Deferral Account 1505 is \$2,451,120. This entire balance relates to the 5-year disbursal, as no activity has yet taken place regarding the Third Line project. As noted above, peak load (volume) variances YTD in 2011 have resulted in actual values that differ from the forecast values, but the differences have not been and are not expected to be material, and as a result the Board-approved forecast values have been used here.

With respect to the Third Line project, according to the Settlement Agreement, GLPT is to collect the December 31, 2012 forecasted book value of \$863,369 over a one year period in 2012 (which is to be applied as credits to Deferral Account 1505). When the Third Line project is completed and the existing assets are taken out of service and retired, this account will be debited and any variances between the actual write-off and the forecast amount will be tracked.

3. **Two new subaccounts of Deferral Account 1508:** The two new subaccounts of Deferral Account 1508 related to IFRS. There have been no additions to these subaccounts. GLPT will adopt IFRS in 2012 and will assess the impacts of doing so as 2012 progresses.

Should you have any questions or concerns, please do not hesitate to contact me.

Yours truly,

Tyson Dyck

Tel 416.865.8136 Fax416.865.7380 tdyck@torys.com

cc: N. Mikhail, Board Staff

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D. Fecteau, GLPT LP

C. Keizer, Torys LLP

### APPENDIX A

### REVISED 2012 REVENUE REQUIREMENT WORK FORM



Rate Year:

### REVENUE REQUIREMENT WORK FORM

2012

Name of LDC:	Great Lakes Power Transmission LP	(1
File Number:	EB-2010-0291	

Version:

2.11

### **Table of Content**

<u>Sheet</u>	<u>Name</u>
A	Data Input Sheet
1	Rate Base
2	<u>Utility Income</u>
3	Taxes/PILS
4	Capitalization/Cost of Capital
5	Revenue Sufficiency/Deficiency
6	Revenue Requirement
7A	Bill Impacts -Residential
7B	Bill Impacts - GS < 50 kW

### Notes:

- (1) Pale green cells represent inputs
- (2) Pale yellow cells represent drop=down lists
- (3) Please note that this model uses MACROS. Before starting, please ensure that macros have been enabled.
- (4) Completed versions of the Revenue Requirement Work Form are required to be filed in working Microsoft Excel format.

### Copyright

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Name of LDC: Great Lakes Power Transmission

File Number: EB-2010-0291

Rate Year: 2012

Data Input (1) Initial (7) Per Board Decision Application Rate Base \$310,441,837 Gross Fixed Assets (average) \$310.441.837 \$ 310,441,837 Accumulated Depreciation (average) (\$94,181,623) (5) 94,181,623 (\$94,181,623) Allowance for Working Capital: Controllable Expenses \$9,455,625 9,455,625 \$9,455,625 Cost of Power \$0 Working Capital Rate (%) 5.43% 5 43% 5.43% **Utility Income** Operating Revenues: Distribution Revenue at Current Rates (\$387,940) \$34,753,678 \$0 \$34,753,678 \$35,141,618 (\$312,522) \$36,060,024 Distribution Revenue at Proposed Rates \$36.372.546 \$0 \$36,372,546 Other Revenue: Specific Service Charges Late Payment Charges Other Distribution Revenue \$0 \$31,100 \$31,100 \$0 Other Income and Deductions \$31,100 Operating Expenses: \$9,455,625 OM+A Expenses \$9,455,625 9,455,625 Depreciation/Amortization \$8,408,468 \$ 8,408,468 \$8,408,468 Property taxes \$ \$271,271 \$271.271 271,271 Capital taxes \$0 Other expenses Taxes/PILs Taxable Income: Adjustments required to arrive at taxable (\$4,620,253) (3) (\$4,620,253) (\$4,620,253) Utility Income Taxes and Rates: \$985,922 \$985,922 \$931,295 Income taxes (not grossed up) Income taxes (grossed up) \$1,336,844 \$1,336,844 \$1,262,773 Capital Taxes \$ -\$ -\$ -(6) (6) 15.00% 15.00% Federal tax (%) 15.00% 11.25% Provincial tax (%) 11.25% 11.25% \$ -Income Tax Credits \$ -\$ -Capitalization/Cost of Capital Capital Structure: Long-term debt Capitalization Ratio (%) 56.0% 56.0% 56.0% 4.0% (2) Short-term debt Capitalization Ratio (%) 4.0% 4.0% (2) (2) Common Equity Capitalization Ratio (%) 40.0% 40.0% 40.0% Prefered Shares Capitalization Ratio (%) 100.0% 100.0% 100.0% Cost of Capital 6.87% 6.87% 6.87% Long-term debt Cost Rate (%) 2.08% Short-term debt Cost Rate (%) 2.43% 2 43% Common Equity Cost Rate (%) 9.66% 9.66% 9.42%

### Notes:

Data inputs are required on on this Sheet A. Data input Sheet, and on Sheets 7A and 7B, for Bill IMpacts. Data on this input sheet complete sheets 1 through 6 (Rate Base through Revenue Requirement), except for Notes that the utility may wish to use to support the data. Notes should be put on the applicable pages to All inputs are in dollars (\$) except where inputs are individually identified as percentages (%)

- (1) All inputs are in dollars (\$) except where inputs are individually identified as per
   (2) 4.0% unless an Applicant has proposed or been approved for another amount.
- (3) Net of addbacks and deductions to arrive at taxable income.
- (4) Average of Gross Fixed Assets at beginning and end of the Test Year
- (5) Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount.
- (6) Not applicable as of July 1, 2010

Prefered Shares Cost Rate (%)

(7) Select option from drop-down list by clicking on cell M10. This columnallows for the application update reflecting the end of discovery or Argument-in-Chief. Also, the outsome of any Settlement Process can be reflected.

Great Lakes Power Transmission LP EB-2010-0291 2012

Name of LDC: File Number: Rate Year:

Ontario

	면 c	,837 ,623) ,214	662'	,013
W.	Per Board Decision	\$310,441,837 (\$94,181,623) \$216,260,214	\$513,799	\$216,774,013
		မှာ မှာ	\$	<del>-</del>
Rate Base		\$310,441,837 (\$94,181,623) \$216,260,214	\$513,799	\$216,774,013
		မှာ မှာ	<del>-</del>	\$
	Initial Application	\$310,441,837 (\$94,181,623) \$216,260,214	\$513,799	\$216,774,013
	ı	© © ©	£)	II
	Particulars	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average)	Allowance for Working Capital	Total Rate Base
	Line No.	~ 0 m	4	ĸ

	(1)		Allowance for Wor	Allowance for Working Capital - Derivation	tion		
9 ~	6 Controllable Expenses 7 Cost of Power		\$9,455,625 \$-	, , & &	\$9,455,625	, , <del>,</del> ,	\$9,455,625
∞	Working Capital Base		\$9,455,625	\$	\$9,455,625	\$	\$9,455,625
တ	9 Working Capital Rate %	(2)	5.43%	%00.0	5.43%	0.00%	5.43%
4	10 Working Capital Allowance		\$513,799	- ₩	\$513,799	\$	\$513,799

Notes
(2) Generally 15%. Some distributors may have a unique rate due as a result of a lead-lag study.
(3) Average of opening and closing balances for the year.

## REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP File Number: EB-2010-0291 Rate Year: 2012

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Per Board Decision	\$36,060,024	\$31,100	\$36,091,124	\$9.455.625	\$8,408,468	\$271,271	₩		\$18,135,364	\$8,524,942	\$26,660,306	\$9,430,818	\$1,262,773	\$8,168,045
ļ	(\$312,522)	٠ <del>ن</del>	(\$312,522)	। <i>फ</i>	· <del>(y)</del>	₩		· &	<b>.</b>	(\$30,348)	(\$30,348)	(\$282,174)	(\$74,071)	(\$208,103)
	\$36,372,546	\$31,100	\$36,403,646	\$9.455.625	\$8,408,468	\$271,271	\$		\$18,135,364	\$8,555,290	\$26,690,654	\$9,712,992	\$1,336,844	\$8,376,148
	0\$	(\$62,200)	(\$62,200)	г <del>69</del>	₩	- €9	\$	9	<del>Ю</del>	· <del>(S)</del>	₩	(\$62,200)	€	(\$62,200)
Initial Application	\$36,372,546	\$31,100	\$36,403,646	\$9,455,625	\$8,408,468	\$271,271	₩	\$	\$18,135,364	\$8,555,290	\$26,690,654	\$9,712,992	\$1,336,844	\$8,376,148
Particulars	Operating Revenues: Distribution Revenue (at	Other Revenue (1)	Total Operating Revenues	Operating Expenses: OM+A Expenses	Depreciation/Amortization	Property taxes	Capital taxes	Other expense	Subtotal (lines 4 to 8)	10 Deemed Interest Expense	11 Total Expenses (lines 9 to 10)	12 Utility income before income taxes	13 Income taxes (grossed-up)	14 Utility net income
Line No.	<del>-</del>	7	m	4		9	7	∞	m	10	£	42	13	4

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Notes						
£	(1) Other Revenues / Revenue Offsets					
	Specific Service Charges	€9		₩		€9
	Late Payment Charges	↔		, ↔		\$
	Other Distribution Revenue	₽		₩		€
	Other Income and Deductions	\$31,100	€	\$31,100	9	\$31,100
	Total Revenue Offsets	\$31,100	<del>-</del>	\$31,100	У	\$31,100



Name of LDC: Great Lakes Power Transmission LP

Version: 2.11

File Number: EB-2010-0291

Rate Year: 2012

## Taxes/PILs

Line No.	Particulars	Application				Per Board Decision	
	<u>Determination of Taxable Income</u>						
1	Utility net income before taxes	\$8,376,148		\$8,376,148		\$8,168,045	
2	Adjustments required to arrive at taxable utility income	(\$4,620,253)	-	(\$4,620,253)		(\$4,620,253)	
3	Taxable income	\$3,755,895	-	\$3,755,895		\$3,547,792	
	Calculation of Utility income Taxes						
4 5	Income taxes Capital taxes	\$985,922 \$(1	1) _	\$985,922 \$ -	(1)	\$931,295 \$-	(1)
6	Total taxes	\$985,922	=	\$985,922		\$931,295	
7	Gross-up of Income Taxes	\$350,922	_	\$350,922		\$331,478	
8	Grossed-up Income Taxes	<u>\$1,336,844</u>	=	\$1,336,844		\$1,262,773	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$1,336,844	=	\$1,336,844		\$1,262,773	
10	Other tax Credits	\$ -		\$ -		\$ -	
	<u>Tax Rates</u>						
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	15.00% 11.25% 26.25%	-	15.00% 11.25% 26.25%		15.00% 11.25% 26.25%	

### **Notes**

(1) Capital Taxes not applicable after July 1, 2010 (i.e. for 2011 and later test years)



Version: 2.11

Name of LDC: Great Lakes Power Transmission LP

File Number: EB-2010-0291

Rate Year: 2012

## Capitalization/Cost of Capital

ne lo.	Particulars	Capitalization Ratio		Cost Rate	Return	
		-	Initial Application			
		(%)	(\$)	(%)	(\$)	
	Debt					
1	Long-term Debt	56.00%	\$121,393,447	6.87%	\$8,344,586	
2	Short-term Debt	4.00%	\$8,670,961	2.43%	\$210,704	
3	Total Debt	60.00%	\$130,064,408	6.58%	\$8,555,290	
	Equity					
4	Common Equity	40.00%	\$86,709,605	9.66%	\$8,376,148	
5	Preferred Shares	0.00%	\$ -	0.00%	\$ -	
6	Total Equity	40.00%	\$86,709,605	9.66%	\$8,376,148	
7	Total	100.00%	\$216,774,013	7.81%	\$16,931,438	

		(%)	(\$)	(%)	(\$)
	Debt				
1	Long-term Debt	56.00%	\$121,393, <del>44</del> 7	6.87%	\$8,344,586
2	Short-term Debt	4.00%	\$8,670,961	2.43%	\$210,704
3	Total Debt	60.00%	\$130,064,408	6.58%	\$8,555,290
	Equity				
4	Common Equity	40.00%	\$86,709,605	9.66%	\$8,376,148
5	Preferred Shares	0.00%	\$ -	0.00%_	\$
6	Total Equity	40.00%	\$86,709,605	9.66%	\$8,376,148
7	Total	100.00%	\$216,774,013	7.81%	\$16,931,438
1					

			Per Board Decision		
		(%)	(\$)	(%)	(\$)
	Debt				
8	Long-term Debt	56.00%	\$121,393,447	6.87%	\$8,344,586
9	Short-term Debt	4.00%	\$8,670,961	2.08%	\$180,356
10	Total Debt	60.00%	\$130,064,408	6.55%	\$8,524,942
	Equity				
11	Common Equity	40.00%	\$86,709,605	9.42%	\$8,168,045
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -
13	Total Equity	40.00%	\$86,709,605	9.42%	\$8,168,045
4	Total	100.00%	\$216,774.013	7.70%	\$16,692,986

### Notes (1)

4.0% unless an Applicant has proposed or been approved for another amount.





Name of LDC:

EB-2010-0291

File Number:

2012 Rate Year:

### Revenue Sufficiency/Deficiency

Version: 2.11

### Per Board Decision **Initial Application** At Current At Proposed At Current At Proposed At Proposed At Current Line **Particulars** Approved Rates Rates Approved Rates Rates Approved Rates Rates No. \$1,306,346 Revenue Deficiency from Below \$1,230,928 \$1,618,868 \$34,753,678 \$35,141,618 \$35,141,618 \$34,753,678 \$34,753,678 \$34,753,678 Distribution Revenue Other Operating Revenue \$31,100 \$31,100 \$31,100 \$31,100 \$31,100 \$31,100 Offsets - net \$36,091,124 \$36,403,646 \$34,784,778 \$36,403,646 \$34,784,778 **Total Revenue** \$35,172,718 \$18,135,364 \$18,135,364 \$18,135,364 \$18,135,364 \$18,135,364 Operating Expenses \$18,135,364 \$8,524,942 \$8,524,942 Deemed Interest Expense \$8,555,290 \$8,555,290 \$8,555,290 \$8,555,290 \$26,660,306 **Total Cost and Expenses** \$26,690,654 \$26,690,654 \$26,660,306 \$26,690,654 \$26,690,654 \$9,430,818 **Utility Income Before Income** \$8,482,064 \$9,712,992 \$8,094,124 \$9,712,992 \$8,124,472 Taxes (\$4,620,253) (\$4,620,253) (\$4,620,253) (\$4,620,253) (\$4,620,253) (\$4,620,253) Tax Adjustments to Accounting Income per 2009 PILs \$3,473,871 \$3,504,219 \$4,810,565 \$3,861,811 \$5,092,739 \$5,092,739 Taxable Income 26.25% Income Tax Rate 26.25% 26.25% 26.25% 26.25% 26 25% 10 Income Tax on Taxable \$1,013,725 \$1,336,844 \$911,891 \$1,336,844 \$919,858 \$1,262,773 11 Income **Income Tax Credits** 12 \$7,182,233 \$7,204,615 \$8,168,045 **Utility Net Income** \$7,468,339 \$8,376,148 \$8,376,148 13 \$216,774,013 \$216,774,013 \$216,774,013 \$216,774,013 \$216,774,013 Utility Rate Base \$216,774,013 \$86,709,605 Deemed Equity Portion of Rate \$86,709,605 \$86,709,605 \$86,709,605 \$86,709,605 \$86,709,605 Base 9.42% 8.31% Income/Equity Rate Base (%) 8.61% 9.66% 8.28% 9 66% Target Return - Equity on Rate 9.66% 9.66% 9.66% 9.42% 9.42% 9.66% 16 Sufficiency/Deficiency in Return 0.00% -1.38% 0.00% -1.11% 0.00% 17 -1.05% on Equity 7,26% 7.81% 7.26% 7.70% 7.81% 18 Indicated Rate of Return 7.39% 7.70% 7.70% Requested Rate of Return on 7.81% 19 7,81% 7.81% 7.81% Rate Base -0.44% 0.00% Sufficiency/Deficiency in Rate of -0.42% 0.00% -0.55% 0.00% 20 \$8,376,148 \$8,168,045 \$8,168,045 Target Return on Equity \$8,376,148 \$8,376,148 \$8,376,148 21 \$963,430 Revenue Deficiency/(Sufficiency) \$1,193,915 \$907.809 22 \$

### Notes:

23

**Gross Revenue** 

Deficiency/(Sufficiency)

\$1,230,928 (1)

\$1,618,868 (1)

\$1,306,346 (1)

Revenue Sufficiency/Deficiency divided by (1 - Tax Rate) (1)



Name of LDC: Great Lakes Power Transmission LP

File Number: EB-2010-0291

Rate Year: 2012

## Revenue Requirement

Version: 2.11

Line No.	Particulars	Application			Pe	er Board Decision
1	OM&A Expenses	\$9,455,625		\$9,455,625		\$9,455,625
2	Amortization/Depreciation	\$8,408,468		\$8,408,468		\$8,408,468
3	Property Taxes	\$271,271		\$271,271		\$271,271
4	Capital Taxes	\$ -		\$ -		\$ -
5	Income Taxes (Grossed up)	\$1,336,844		\$1,336,844		\$1,262,773
6	Other Expenses	\$ -				
7	Return					
	Deemed Interest Expense	\$8,555,290		\$8,555,290		\$8,524,942
	Return on Deemed Equity	\$8,376,148	_	\$8,376,148		\$8,168,045
8	Distribution Revenue Requirement					
	before Revenues	\$36,403,646	_	\$36,403,646		\$36,091,124
9	Distribution revenue	\$36,372,546		\$36,372,546		\$36,060,024
10	Other revenue	\$31,100	_	\$31,100	<u></u>	\$31,100
11	Total revenue	\$36,403,646	_	\$36,403,646		\$36,091,124
12	Difference (Total Revenue Less Distribution Revenue					
	Requirement before Revenues)	\$ -	(1)	\$0_	(1)	\$ -

**Notes** 

(1) Line 11 - Line 8

### APPENDIX B

## SPREADSHEET REGARDING DEFERRAL ACCOUNTS

# EB-2010-0291 Great Lakes Power Transmission (GLPT)

# Reference: OEB Decision and Order dated Feb 2, 2011

Approved Charge Determinant (MW)

985.415	2,937.438	3,954.620	
Connection	Line Connection	Network I	
Transformation			

36,060,024
pproved 2012 Rev Req
<b>∀</b>

Pre-Change Period

35,141,618 34,753,678 (387,940) Current Approved Rev Req Rev Req Effective Jan 1, 2011 Forecast 2011 Over-collected Revenue B C C - B

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	Rates Rev Red for UTR effective Jan 1 2012	
∢	Approved 2012 rev reg	36,060,024
エ	Less Account 1574 annual disposition	(1,062,805)
_1	Less Account 1505 annual disposition	(612,780)
Σ	Add Collection of Third Line Write-off	863,369
$N = A + H + \Gamma + M$	2012 Rates Rev Req =	35,247,808