Ontario Energy Board Commission de l'énergie de l'Ontario



EB-2010-0291

IN THE MATTER OF the *Ontario Energy Board Act, 1998*, S.O.1998, c.15, (Schedule B);

AND IN THE MATTER OF an Application by Great Lakes Power Transmission Inc. on behalf of Great Lakes Power Transmission LP seeking changes to the uniform provincial transmission rates for 2011 and 2012.

BEFORE: Paula Conboy Presiding Member

> Ken Quesnelle Member

DECISION AND ORDER AND ACCOUNTING ORDER PROPOSED SETTLEMENT AGREEMENT

THE APPLICATION

Great Lakes Power Transmission Inc. on behalf of Great Lakes Power Transmission LP ("GLPT" or the "Applicant") has filed an Application with the Ontario Energy Board (the "Board") on September 29, 2010 under section 78 of the *Ontario Energy Board Act, 1998*, 1998 S.O. c.15, (Schedule B). GLPT is seeking Board approval for updated Uniform Transmission Rates ("UTR") to permit GLPT recovery of its forecasted revenue requirement for 2011 and for 2012. The Board has assigned the application Board file number EB-2010-0291.

GLPT requested that the proposed rates be made effective as of January 1, 2011. GLPT also requested an accounting order, similar to the approach approved in EB- 2009-0408¹, whereby Account 1574 would be a deferral account to record revenue requirement deficiencies incurred from January 1, 2011 until GLPT's proposed 2011 rates are implemented. For the 2012 test year, GLPT requested that the rates proposed for 2012 become effective January 1, 2012.

THE PROCEEDING

The Board issued a Notice of Application and Hearing dated October 28, 2010.

Four intervention requests were granted to: (1) Independent Electricity System Operator ("IESO"); (2) Vulnerable Energy Consumers Coalition ("VECC"); (3) Energy Probe Research Foundation ("Energy Probe"); and (4) Schools Energy Coalition ("SEC"). The IESO cited its role in the administration of the UTR in making its request for intervenor status. The IESO was not an active participant in the proceeding. Requests for cost eligibility were approved for VECC, Energy Probe, and SEC. PUC Distribution Inc. requested observer status and the Board granted this request.

On November 17, 2010 the Board issued Procedural Order No. 1 and Interim Rate Decision which included a schedule for procedural steps with deadlines.

On December 3, 2010, counsel to the Applicant indicated that on September 29, 2010, the Applicant had filed a request for confidential treatment of certain information (the "Requested Confidential Information") associated with the application. The Applicant indicated that the Requested Confidential Information describes certain standards of the North American Reliability Corporation ("NERC") that are relevant to its transmission system that require confidentiality.

On December 6, 2010, the Board issued Procedural Order No.2 designating as confidential, on an interim basis, the Requested Confidential Information, and set out procedural steps for parties to respond to this request. No intervenor objected to the Applicant's request for confidentiality and the Requested Confidential Information was subsequently designated confidential by the Board.

On January 7, 2011 in accordance with Procedural Order No. 1, the Applicant filed its responses to interrogatories from Board staff and other intervenors. The Applicant

¹ Board Decision and Order for EB-2209-0408, dated August 31, 2010 where the Board stated in part in its Order that:

[&]quot;The uniform transmission rate (UTR) for the province of Ontario will not be adjusted at this time. Great Lakes Power Transmission LP will make the accounting entries in Account 1574 as prescribed in the Implementation Proposal filed on July 30, 2010, and attached as Appendix A to this Order."

requested that its response to Board staff Interrogatory # 40 be treated as confidential indicating that the requested load information on delivery points of certain large load customers may reveal proprietary information about them. On January 12, 2011, the Board granted the Applicant's request noting that the subject information is of the same nature and substance as information that had been declared confidential by the Board in a previous proceeding.

In accordance with Procedural Order No.1, GLPT and three intervenors, SEC, VECC and Energy Probe participated in a Settlement Conference on January 13, 2011 with the assistance of a facilitator. As a result of the Settlement Conference, the parties prepared a Settlement Proposal and filed it with the Board on January 21, 2011.

BOARD FINDINGS

Having reviewed the Settlement Proposal, the Board accepts its cost and rate consequences as being reasonable and hereby approves the Settlement Proposal (the "Approved Settlement"). The Board commends the parties on achieving settlement of all matters.

The Board wishes to remind the parties to the settlement and others that, as settlements as a whole are the result of negotiations of many separate issues, the particular results and terms of a given settled issue should not be viewed as having any precedential value.

2011 Transmission Revenue and Revenue Requirement

For 2011, the Transmission Revenue at current rates² is 35,141,600. In its application, GLPT had sought approval of, a Transmission Revenue Requirement³ of 36,416,897 for 2011. As a result of the Approved Settlement, the 2011 Transmission Revenue Requirement⁴ is set at 34,753,678.

2012 Transmission Revenue Requirement

In its application, GLPT had sought approval of a Transmission Revenue Requirement⁵ of \$38,337,491 for 2012. As a result of the Approved Settlement, the 2012 Transmission Revenue Requirement⁶ is based the amount of \$36,372,546 which is

² Approved Settlement , January 21, 2011, Section 4.2, page 22

³ Exhibit 3/Tab 1/Sch. 1/p. 2/ Table 3-1-1B – 2011 Test Year Revenue Deficiency

⁴ Approved Settlement, January 21, 2011, Appendix C "Revenue Requirement Work Forms", for 2011, page 2

⁵ Exhibit 3/Tab 1/Sch. 1/p. 3/ Table 3-1-1C – 2012 Test Year Revenue Deficiency

⁶ Approved Settlement, January 21, 2011, Appendix C "Revenue Requirement Work Forms" for 2012, page 2

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.

New 2011 Revenue Deficiency/Sufficiency Deferral Account

Sections 5.3 and 6.3 of the settlement address the revenue deficiency/sufficiency for 2011 in such a way as to avoid updating the UTR a second time⁷ in 2011.

The Board therefore authorizes the establishment of a deferral account to record revenue requirement deficiency or sufficiency incurred for the period commencing January 1, 2011 to the date that the revised 2011 rates (reflecting GLPT's proposed new revenue requirement) are implemented, together with carrying costs, such carrying costs being based upon the applicable Board prescribed interest rate.

For that purpose, the Board requires GLPT to use a new sub-account of Account 1574 Deferred Rate Impact Amounts, sub-account "2011 Rates" to record deficiency/sufficiency variances.

Two New Sub-accounts - IFRS

The Board authorizes the establishment of two sub-accounts of Account 1508 - Other Regulatory Assets, to be titled as follows:

 Sub-account "Revenue Requirement Impact – IFRS Changes in Standards/Interpretations"

This sub-account is to record impacts on test year revenue requirements resulting from any changes to existing IFRS standards or changes in the interpretation of such standards;

• Sub-account "IFRS Gains/Losses – Premature Asset Retirements"

This sub-account is to record costs as proposed in respect of IFRS gains or losses resulting from premature asset component retirements, subject to a depreciation credit that would be calculated based on the amount of depreciation in approved revenue requirement that will not be incurred as a result of premature retirement of the asset.

⁷ The UTR is has been updated to reflect the approved 2011 revenue requirement for Hydro One Networks Inc's transmission rate , proceeding (EB-2010-0002) – see Revised Rate Order dated January 18, 2011.

New Deferral Sub-Account - Comstock Claim

The Board authorizes establishment of a new sub-account titled "Comstock Claim" of Account 1508 - Other Regulatory Assets. The issue of whether the amounts are recoverable will be determined by the Board at a later date.

THE BOARD ORDERS THAT:

- 1. The Proposed Settlement, including the Appendices, filed on January 21, 2011 is accepted and attached as Appendix "A" "Approved Settlement" to this Order.
- 2. Great Lakes Power Transmission LP will make the accounting entries in Account 1574 as prescribed in the Approved Settlement, including the Appendices.
- 3. The new deferral sub-accounts listed in Appendix "B" and entries for these subaccounts will be in accordance with this Decision and Order and the Approved Settlement.
- Parties eligible for costs shall submit their claims on or before Monday, February 14, 2011. A copy is to be served on GLPT. The cost claims must conform to the Board's Practice Direction on Cost Awards.
- GLPT's objections, if any, must be filed with the Board and one copy must be served on the party against whose claim the objection is made, by Monday, February 21, 2011.
- The party whose cost claim was objected to will have until Monday, February 28, 2011 to respond. A copy of the submission must be filed with the Board and one copy is to be served on GLPT.
- 7. GLPT shall pay the Board's costs upon receipt of the Board's invoice.
- 8. All filings to the Board noted in this Decision and Order must be in the form of 2 hard copies and must be received by the Board by 4:45 p.m. on the stated dates. An electronic copy of the filing must also be provided. If you already have a user ID, the electronic copy of your filing should be submitted through the Board's web portal at <u>www.errr.oeb.gov.on.ca</u>. If you do not have a user ID, please visit the "e-Filing Services" page on the Board's website at www.oeb.gov.on.ca and fill out a user ID password request. For instructions on how to submit and naming conventions, please refer to the RESS Document Guidelines also found on the "e-Filing Services" webpage. If the Board's web portal is not available, the electronic

copy of your filing may be submitted by e-mail at <u>Boardsec@oeb.gov.on.ca</u>. Those who do not have internet access are required to submit the electronic copy of their filing on a CD in PDF format.

DATED at Toronto on February 2, 2011

ONTARIO ENERGY BOARD

Original signed by

Kirsten Walli Board Secretary APPENDIX "A" GREAT LAKES POWER TRANSMISSION INC. APPROVED SETTLEMENT BOARD FILE EB-2010-0291 FEBRUARY 2, 2011

[The Proposed Settlement Agreement filed on January 21, 2011 by the Applicant and Intervenors]



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January 21, 2011

EMAIL, COURIER & RESS

Ontario Energy Board P.O. Box 2319 27th Floor 2300 Yonge Street Toronto ON M4P 1E4

Attention: Board Secretary

Dear Ms. Walli:

Re: Great Lakes Power Transmission LP - Application for 2011 & 2012 Transmission Rates (EB-2010-0291) - Proposed Settlement Agreement

We are counsel for the Applicant in respect of the above noted matter. Pursuant to Procedural Order No. 1, please find attached a proposed Settlement Agreement concluded between the parties noted therein. Each of the parties to the proposed Settlement Agreement has reviewed and approved the proposed agreement as described therein.

Should you have any questions or concerns, please contact the undersigned.

Yours truly,

Tyson Dyck

Tel 416.865.8136 Fax 416.865.7380 tdyck@torys.com

cc: All Intervenors N. Mikhail, Board Staff J. Rosenthal, GLPT LP A. McPhee, GLPT LP D. Fecteau, GLPT LP C. Keizer, Torys LLP

SETTLEMENT AGREEMENT

January 21, 2011

GREAT LAKES POWER TRANSMISSION LP 2011 & 2012 RATES APPLICATION (EB-2010-0291)

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PREAMBLE

This Settlement Agreement is filed with the Ontario Energy Board (the "**Board**") in connection with an application by Great Lakes Power Transmission ("**GLPT**") pursuant to section 78 of the *Ontario Energy Board Act, 1998* for an order or orders approving or fixing just and reasonable rates for the transmission of electricity (EB-2010-0291).

Pursuant to Procedural Order No. 1 in this proceeding, a Settlement Conference was held on January 13, 2011 in accordance with the *Ontario Energy Board Rules of Practice and Procedure* (the "**Rules**") and the Board's *Settlement Conference Guidelines* (the "**Settlement Guidelines**"). This Settlement Agreement arises from the Settlement Conference and is for the consideration of the Board in its determination of GLPT's 2011 & 2012 electricity transmission rates.

The Parties

GLPT and the following intervenors (collectively the "**Participating Intervenors**"), as well as Ontario Energy Board technical staff ("**Board Staff**"), participated in the Settlement Conference in respect of all issues contained in this proposal:

- Energy Probe Research Foundation ("Energy Probe")
- School Energy Coalition ("SEC")
- Vulnerable Energy Consumers Coalition ("VECC")

The following intervenors did not participate in the Settlement Conference:

• Independent Electricity System Operator ("**IESO**")

The Applicant and the Participating Intervenors are collectively referred to herein as the "**Parties**". In accordance with page 5 of the Settlement Guidelines, Board Staff is neither a Party nor a signatory to this Settlement Agreement. Although Board Staff is not a party to this Settlement Agreement, the Board Staff who did participate in the Settlement Conference are bound by the same confidentiality standards that apply to the Parties to the proceeding.

These settlement proceedings are subject to the rules relating to confidentiality and privilege contained in the Guidelines. The parties understand this to mean that the documents and other information provided, the discussion of each issue, the offers and counter-offers, and the negotiations leading to the settlement – or not – of each issue during the Settlement Conference are strictly confidential and without prejudice. None of the foregoing is admissible as evidence in this proceeding, or otherwise, with one

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exception: the need to resolve a subsequent dispute over the interpretation of any provision of this Settlement Agreement.

Summary of the Proposed Settlement

There is no approved issues list for this proceeding. However, for the purposes of organizing this Settlement Agreement, and without prejudice to the positions of the Parties with respect to the issues that might otherwise be considered in this proceeding should a hearing be required, the Parties have followed the issues list set out at **'Appendix A'** to this Settlement Agreement.

We are pleased to inform the Board that the Parties have reached a comprehensive agreement on all issues.

Through this Settlement Agreement, GLPT agrees to certain changes from its initial application for 2011 & 2012 electricity transmission rates, as filed with the Board on September 29, 2010. The most significant matters arising from this Settlement Agreement are as follows:

- Rate Base Addition Third Line TS 115kV Redevelopment Project ("**Redevelopment Project**"): GLPT initially proposed that \$20,367,200 be added to rate base in 2011 and \$2,102,800 be added in 2012, in respect of the Redevelopment Project. The Parties have agreed that the rate base addition intended for 2011 be deferred to 2012 and that the total of the amounts for 2011 and 2012 (\$22,470,000) be added to rate base in 2012.
- Retirement of Readily Identifiable Assets: GLPT proposes to recover costs from a premature retirement of readily identifiable assets in 2011 arising from the Redevelopment Project. As a result of delaying the rate base addition associated with the Redevelopment Project, the assets will come out of service in 2012. The net book value of the assets in 2012 will be \$863,369 (compared to the proposed 2011 value of \$910,534). GLPT had initially proposed that recovery of the write-off would occur over a three year period by offsetting the amount against the aggregate regulatory liability balance. The Parties have agreed that the 2012 amount of \$863,369 will be recovered over one year.
- OEB Cost Assessment Variances: GLPT initially proposed the continuation of an account to capture future amounts of OEB cost assessments that are incremental to the base OEB cost embedded in revenue requirement. Parties have agreed this account will not be continued after 2010.

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• Comstock Claim: GLPT sought the Board's direction as to whether costs arising from a claim from Comstock Canada Ltd. ("**Comstock**") in respect of a design build contract for the Transmission Reinforcement Project approved in EB-2003-0162 should be included in Construction Work in Progress or in a designated deferral account. The Parties have agreed that the costs should be recorded in a deferral account.

The Settlement Agreement describes the agreements reached on the settled issues and identifies the parties who agree, or alternatively who take no position on each issue. The Settlement Agreement provides a direct link between each issue and the supporting evidence in the record to date. In this regard, the parties who agree with the individual settlements are of the view that the evidence provided is sufficient to support the Settlement Agreement in relation to the settled issues and, moreover, that the quality and detail of the supporting evidence, together with the corresponding rationale, will allow the Board to make findings on the settled issues.

Best efforts have been made to identify all of the evidence that relates to each settled issue. The supporting evidence for each settled issue is identified individually by reference to its exhibit number in an abbreviated format. For example, Exhibit 2, Tab 1, Schedule 1, Page 3 (commencing page) is referred to as 2-1-1-3. A concise description of the content of each exhibit is also provided. In this regard, GLPT's response to an interrogatory (IR) is described by citing the name of the Party and the number of the interrogatory (e.g., Board Staff IR #1 or SEC IR #2). The identification and listing of the evidence that relates to each issue is provided to assist the Board. The identification and listing of the evidence that relates to each settled issue is not intended to limit any party who wishes to assert that other evidence is relevant to a particular settled issue.

According to the Settlement Guidelines (p.3), the Parties must consider whether a Settlement Agreement should include an appropriate adjustment mechanism for any settled issue that may be affected by external factors. GLPT and the other Parties who participated in the Settlement Conference agree that no settled issue requires an adjustment mechanism other than those expressly set forth herein.

All of the issues contained in this proposal have been settled by the Parties as a package (the "**package**") and none of the provisions of these issues are severable. Compromises were made by the Parties with respect to various matters to arrive at this comprehensive Settlement Agreement. The distinct issues addressed in this proposal are intricately interrelated, and reductions or increases to the agreed-upon amounts may have financial consequences in other areas of this proposal which may be unacceptable to one or more of the Parties. If the Board does not, prior to the commencement of the hearing of the evidence, accept the package in its entirety, then there is no settlement (unless the Parties

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agree that any portion of the package that the Board does accept may continue as part of a valid Settlement Agreement). None of the Parties can withdraw from this proposal except in accordance with Rule 32.05 of the Rules. Moreover, the settlement of any particular issue in this proceeding and the positions of the Parties in this Settlement Agreement are without prejudice to the rights of the Parties to raise the same issue and/or to take any position thereon in any other proceeding, whether or not GLPT is a party to such proceeding.

Attached at **Appendix 'B'** is supplemental evidence related to capital investments to be received by GLPT in 2011 and 2012. GLPT's pre-filed evidence (at Exhibit 5, Tab 1, Schedule 1) indicated that the cash contributions received from its parent company would be treated as intercompany debt, thus impacting the long-term debt rate to be applied by GLPT. However, actual contributions made by GLPT's parent company are treated by GLPT as equity contributions. As a result, and as per GLPT's response to Board staff IR #37, GLPT is using its effective interest rate as its long-term debt rate instead of a blended rate that would incorporate the rate applicable to any affiliate debt.

Attached at **Appendix 'C'** is a copy of the Revenue Requirement Work Forms updated to reflect the impacts of the proposed settlement as herein described for the 2011 & 2012 Test Years.

The Parties agree that this Settlement Agreement and the Appendices form part of the record in EB-2010-0291. The Revenue Requirement Work Forms were prepared by the Applicant. The intervenors are relying on the accuracy and completeness of the Revenue Requirement Work Forms in entering into this Agreement.

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ISSUES

1. <u>Rate Base</u>

1.1 Rate Base for the Test Years

Complete Settlement: There is an agreement to settle this issue as follows:

In its application and evidence, GLPT forecasted its 2011 & 2012 rate base to be \$217,297,000 and \$226,120,500, respectively, as presented in Table 2-1-1A of the pre-filed evidence.

GLPT initially proposed that \$20,367,200 be added to rate base in 2011 and \$2,102,800 be added in 2012 in respect of the Redevelopment Project. However, for the purposes of obtaining a complete settlement of all issues, the Parties have agreed that the rate base addition intended for 2011 be deferred to 2012 and that the total of the amounts for 2011 and 2012 (\$22,470,000) be added to rate base in 2012.

As a result of the forgoing, rate base for 2011 and 2012 are amended to be \$207,696,000 and \$216,774,000, respectively. For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should accept these amounts as GLPT's forecasted rate base for the 2011 & 2012 Test Years.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

Evidence: The evidence in relation to this issue includes the following:

2-1-1	Rate Base Overview
2-2-1	Summary and Continuity Statements
10-2-1-35	Board Staff IR #23 - Third Line TS Redevelopment
10-2-1-36	Board Staff IR #24 - Third Line TS Redevelopment
10-2-1-37	Board Staff IR #25 - Third Line TS Redevelopment
10-2-1-40	Board Staff IR #26 - Third Line TS Redevelopment
10-3-1-13	SEC IR #4 - Third Line TS Redevelopment
10-4-1-2	VECC IR #2 - Third Line TS Redevelopment
104-1-3	VECC IR #3 - Third Line TS Redevelopment

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10-5-1-1Energy Probe IR #1 - Third Line TS Redevelopment10-5-1-2Energy Probe IR #2 - Third Line TS Redevelopment

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1.2 Capital Expenditures 2012

Complete Settlement: There is an agreement to settle this issue as follows:

For the purpose of obtaining a complete settlement of all issues, the Parties agree that GLPT's proposed capital additions for 2012, being \$29,336,600, should be included in GLPT's rate base for the Test Year. This total is made up of the originally proposed capital additions of \$8,969,400, plus the Third Line Redevelopment project amount of \$20,367,200. It was agreed that the 2011 rate base addition related to the Third Line Redevelopment project be deferred from 2011 to 2012 as a part of reaching this settlement agreement.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

Evidence:	The evidence in relation to this issue includes the following:	

1-4-1	Materiality Threshold
2-1-2-1	Capital Expenditures Table
2-1-3	Confidential Filing
2-2-1	Summary and Continuity Statements
10-2-1-35	Board Staff IR #23 - Third Line TS Redevelopment
10-2-1-36	Board Staff IR #24 - Third Line TS Redevelopment
10-2-1-37	Board Staff IR #25 - Third Line TS Redevelopment
10-2-1-40	Board Staff IR #26 - Third Line TS Redevelopment
10-2-1-46	Board Staff IR #30 - Master SCADA System Replacement
10-2-1-48	Board Staff IR #31 - Work Management System Conversion
10-2-1-51	Board Staff IR #32 - 2012 Capital Expenditures in Service
10-2-1-52	Board Staff IR #33 - Summary of Capital Investments
10-2-1-53	Board Staff IR #34 - Asset Management and Capital Budgeting
10-3-1-4	SEC IR #3 - Master SCADA System Replacement
10-3-1-6	SEC IR #4 - Third Line TS Redevelopment
10-4-1-4	VECC IR #4 - Capital Expenditure Projects, 2011 and 2012
10-4-1-6	VECC IR #5 - HST Savings on Capital Expenditures
10-4-1-7	VECC IR #6 - Capital Budgeting
10-4-1-8	VECC IR #7 - Rate Base - Summary and Continuity

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- 10-5-1-1 Energy Probe IR #1 Third Line TS Redevelopment
- 10-5-1-2 Energy Probe IR #2 Third Line TS Redevelopment
- 10-5-1-14 Energy Probe IR #10 Master SCADA System Replacement
- 10-5-1-16 Energy Probe IR #11 Third Line TS Redevelopment
- 10-5-1-17 Energy Probe IR #12 Goulais TS Civil Refurbishment
- 10-5-1-18 Energy Probe IR #13 Work Management System Conversion
- 10-5-1-19 Energy Probe IR #14 Echo River TS Protection Upgrade

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1.3 Capital Expenditures 2011

Complete Settlement: There is an agreement to settle this issue as follows:

For the purpose of obtaining a complete settlement of all issues, the Parties agree that GLPT's capital additions for 2011, being \$6,026,500 as described herein, should be included in GLPT's rate base for the Test Year. This total is made up of the originally proposed capital additions of \$26,393,700, less the Third Line Redevelopment project amount of \$20,367,200. It was agreed that the 2011 rate base addition related to the Third Line Redevelopment project be deferred from 2011 to 2012 as a part of reaching this settlement agreement.

Approval:

Parties in Support: SEC, VECC, Energy Probe

Evidence:	The evidence in relation to this issue includes the following:
1-4-1	Materiality Threshold
2-1-2-1	Capital Expenditures Table
2-1-3	Confidential Filing
2-2-1	Summary and Continuity Statements
10-2-1-35	Board Staff IR #23 - Third Line TS Redevelopment
10-2-1-36	Board Staff IR #24 - Third Line TS Redevelopment
10-2-1-37	Board Staff IR #25 - Third Line TS Redevelopment
10-2-1-40	Board Staff IR #26 - Third Line TS Redevelopment
10-2-1-42	Board Staff IR #27 - GLPT SCC and Sackville Road Building Generator
10-2-1-43	Board Staff IR #28 - Sackville Building HVAC Replacement
10-2-1-44	Board Staff IR #29 - 2011 Capital Expenditures in Service
10-2-1-52	Board Staff IR #33 - Summary of Capital Investments
10-2-1-53	Board Staff IR #34 - Asset Management and Capital Budgeting
10-3-1-1	SEC IR #1 - Sackville Building HVAC Replacement
10-3-1-2	SEC IR #2 - Asset Management System Enhancement
10-4-1-2	VECC IR #2 - Third Line TS Redevelopment
10-4-1-3	VECC IR #3 - Third Line TS Redevelopment
10-4-1-4	VECC IR #4 - Capital Expenditure Projects, 2011 and 2012
10-4-1-6	VECC IR #5 - HST Savings on Capital Expenditures
10-4-1-7	VECC IR #6 - Capital Budgeting

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- 10-5-1-1 Energy Probe IR #1 Third Line TS Redevelopment
- 10-5-1-2 Energy Probe IR #2 Third Line TS Redevelopment
- 10-5-1-3 Energy Probe IR #3 Sackville Road Building Generator
- 10-5-1-4 Energy Probe IR #4 Sackville Road Building Generator
- 10-5-1-5 Energy Probe IR #5 Sackville Building HVAC Replacement
- 10-5-1-9 Energy Probe IR #6 Asset Management System Enhancement
- 10-5-1-10 Energy Probe IR #7 Clergue TS Overload Protection
- 10-5-1-12 Energy Probe IR #8 Magpie TS Lightning Arrestor
- 10-5-1-13 Energy Probe IR #9 MacKay TS Station Service Voltage Regulator

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1.4 Working Cash Allowance

Complete Settlement: There is an agreement to settle this issue as follows:

The working cash allowance for the Test Years has been calculated by GLPT using the results of the working cash study completed in 2010 by Navigant Consulting Inc., plus a provision for inventory assets that are working capital for GLPT but that form no part of the working cash study.

For the purpose of obtaining a complete settlement of all issues, the parties agree to accept GLPT's working cash allowance calculation and that the total working cash requirements of \$621,100 for 2011 and \$513,800 for 2012 are therefore accepted for inclusion in rate base.

Approval:

Parties in Support: SEC, VECC, Energy Probe

Parties Taking No Position: N/A

Evidence: The evidence in relation to this issue includes the following:

2-1-1-1	Working Capital Allowance
2-4-1	Working Capital Allowances
10-2-1-68	Board Staff IR #35 - Rate Base - Working Capital
10-2-1-69	Board Staff IR #36 - Rate Base Working Capital
10-4-1-9	VECC IR #8 - Working Capital Allowance

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2. <u>Cost of Capital for the Test Years</u>

2.1 Capital Structure

Complete Settlement: There is an agreement to settle this issue as follows:

In its application and evidence, GLPT proposed a capital structure for both the 2011 and 2012 Test Years that is 60% deemed debt (comprised of 4% short-term and 56% long-term) and 40% equity, as presented in Tables 5-1-1B and 5-1-1C of the pre-filed evidence. GLPT expressed its intention in EB-2009-0408 to propose this capital structure.

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should accept GLPT's proposed capital structure for the 2011 & 2012 Test Years.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

Evidence:	The evidence in relation to this issue includes the following:		
5-1-1 10-2-1-71	Capital Structure Board Staff IR #37 - Capital Structure and Long-term Debt Rate		
10-2-1-71	(Methodology)		
10-2-1-73	Board Staff IR #38 - Weighted Average Cost of Capital		

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2.2 Cost of Debt

Complete Settlement: There is an agreement to settle this issue as follows:

In its application, GLPT proposed a weighted average rate of interest on long term debt using its effective rate of interest on its actual debt and the Board's deemed long-term interest rate on the incremental debt above the actual debt held by GLPT. The averages proposed by GLPT were 6.86% in 2011 and 6.82% in 2012, as presented in the Tables at 5-1-1A of the pre-filed evidence.

In response to Board staff Interrogatory #37, GLPT indicated that it agreed with Board staff's assumption that the incremental debt is in fact notional debt, and should therefore attract GLPT's actual long-term debt rate, not the Board's deemed long-term debt rate. In furtherance of its interrogatory response, GLPT has amended its evidence and has applied its effective interest rate of 6.87% to the full amount of its deemed long-term debt. GLPT's actual debt over and above GLPT's actual debt is notional debt. GLPT's amended evidence is set out at 'Appendix B' of this agreement.

GLPT also assumed that, for rates effective January 1, 2011 and January 1, 2012, the Board would determine the deemed short term debt rate for GLPT based on the September 2010 and September 2011 Bank of Canada data, respectively, plus the average spread calculated in each year. The deemed short term debt rate for 2012 will be updated when the Board issues its approved cost of capital parameters for the 2012 rate year.

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should accept GLPT's proposed rate of interest on long term debt of 6.87% and the Board-prescribed rate of interest on short term debt for the purpose of determining the cost of debt component of GLPT's revenue requirements for the 2011 and 2012 Test Years.

Approval:

Parties in Support:	SEC, VECC, Energy Probe

Evidence:	The evidence in relation to this issue includes the following:
5-1-1	Cost of Debt (as amended)
4-3-5	Interest Expense
10-2-1-71	Board Staff IR #37 - Capital Structure and Long-term Debt Rate

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(Methodology)

Board Staff IR #38 - Weighted Average Cost of Capital VECC IR #13 - New/Forecasted Debt 10-2-1-73

10-4-1-16

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2.3 Cost of Equity

Complete Settlement: There is an agreement to settle this issue as follows:

In its application, GLPT initially proposed a return on equity ("ROE") of 10.16% for the 2011 test year and 10.41% for the 2012 test year. GLPT stated that it would update the ROE for each test year with the Board-approved figure, in accordance with the December 11, 2009 Cost of Capital Report.

This was amended as part of GLPT's response to Board Staff interrogatory #38 so that the return on equity for 2011 would be 9.66% in order to accord with updated cost of capital parameters for 2011 cost of service rate applications, issued on November 15, 2010.

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should accept GLPT's amended proposed ROE of 9.66% for 2011 (as set out in the response to Board Staff Interrogatory #38). The parties also agree that the ROE for 2012 will be updated when the Board issues its approved cost of capital parameters for the 2012 rate year.

Approval:

Parties in Support: SEC, VECC, Energy Probe

Parties Taking No Position: N/A

Evidence: The evidence in relation to this issue includes the following:

5-1-1	Cost of Equity
10-2-1-73	Board Staff IR #38 - Weighted Average Cost of Capital

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3. **Operating Costs for the Test Years**

In its application, GLPT initially proposed total operating costs of \$18,922,300 for 2011 and \$19,864,300 for 2012. As shown in Table 4-1-1A, this was comprised of the following components:

- Operations, Maintenance and Administration (\$9,225,000 for 2011 and \$9,455,600 for 2012)
- Depreciation and Amortization (\$7,975,100 for 2011 and \$8,615,900)
- Income Taxes (\$1,457,600 for 2011 and \$1,521,900 for 2012)
- Capital and Property Taxes (\$264,700 for 2011 and \$271,300 for 2012)

Operations, Maintenance & Administration expenses (OM&A) are considered in section 3.1 of this Settlement Agreement, below.

Depreciation and Amortization expenses are considered in section 3.2 of this Settlement Agreement.

Income Taxes, as well as Capital and Property Taxes, are considered together in section 3.3 of this Settlement Agreement.

3.1 Operations, Maintenance & Administration

Complete Settlement: There is an agreement to settle this issue as follows:

As indicated above, GLPT initially proposed operating costs that included OM&A costs of \$9,225,000 for 2011 and \$9,455,600 for 2012.

For the purpose of obtaining a complete settlement of all issues, the Parties have agreed that GLPT's OM&A expenses for the Test Years, as described herein, should be accepted. The Parties further agree that the Board should approve the recovery of this amount by GLPT in rates for 2011 and 2012, respectively.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

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Evidence: The evidence in relation to this issue includes the following:

- 4-1-1 Summary of Operating Costs
- 4-2-1 OM&A Overview
- 4-2-2 Employee Compensation Breakdown
- 4-3-3 Shared Services & Corporate Cost Allocation
- 4-4-4 Purchase of Non-Affiliate Services
- 10-2-1-5 Board Staff IR #4 2010 Forecast Amounts
- 10-2-1-6 Board Staff IR #5 2010 OM&A Costs
- 10-2-1-8 Board Staff IR #6 FTE Estimates & Total Compensation
- 10-2-1-12 Board Staff IR #7 Incentive Compensation Plan
- 10-2-1-13 Board Staff IR #8 Radio System Costs
- 10-2-1-14 Board Staff IR #9 Corporate Cost Allocation
- 10-2-1-16 Board Staff IR #10 Purchase of Non-affiliate Services
- 10-2-1-17 Board Staff IR #11 OM&A Reductions in 2010 from Settlement
- 10-2-1-20 Board Staff IR #12 Account 5605
- 10-2-1-22 Board Staff IR #13 Account 4940 ROW
- 10-2-1-24 Board Staff IR #14 Account 5630 Outside Services Employed
- 10-2-1-26 Board Staff IR #15 First Quartile Report
- 10-2-1-28 Board Staff IR #16 OM&A Reductions in 2011
- 10-2-1-29 Board Staff IR #17 Continuity Statement
- 10-2-1-102 Board Staff IR #53 Impact of HST on GLPT's Revenue
- 10-3-1-7 SEC IR #5 GLPT Corporate Performance Objectives
- 10-3-1-8 SEC IR #6 Working Group Performance Measures
- 10-3-1-9 SEC IR #7 Executive Service Costs
- 10-4-1-14 VECC IR #11 OM&A Costs
- 10-4-1-15 VECC IR #12 Shared Services & Corporate Cost Allocation
- 10-5-1-20 Energy Probe IR #15 Staff Levels and Compensation
- 10-5-1-21 Energy Probe IR #16 Collective Agreement
- 10-5-1-22 Energy Probe IR #17 Benefits for Retirees
- 10-5-1-23 Energy Probe IR #18 Recreational Facilities
- 10-5-1-24 Energy Probe IR #19 Replacement of Personal Tools
- 10-5-1-25 Energy Probe IR #20 OM&A Year over Year Comparisons
- 10-5-1-26 Energy Probe IR #21 Employee Compensation
- 10-5-1-27 Energy Probe IR #22 Environmental Management
- 10-5-1-29 Energy Probe IR #23 Depreciation Expense by Asset Class

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3.2 Depreciation and Amortization

Complete Settlement: There is an agreement to settle this issue as follows:

Given the Parties agreement on the Redevelopment Project, depreciation and amortization expense has changed from \$7,975,100 for 2011 and \$8,615,900 in 2012 to \$7,720,500 and \$8,408,500 for 2011 and 2012, respectively. For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should accept GLPT's proposed calculation of the depreciation expense of \$7,720,500 for 2011 and \$8,408,500 for 2012.

Approval:

Parties in Support: SEC, VECC, Energy Probe

Evidence:	The evidence in relation	to this issue	includes the following:
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2-3-1	Accumulated Depreciation
4-2-5	Depreciation and Amortization
10-2-1-30	Board Staff IR #18 - Depreciation Rate for Account 1908
10-2-1-31	Board Staff IR #19 - Depreciation Rate for Account 1930
10-2-1-32	Board Staff IR #20 - Depreciation Rates

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3.3 Capital, Property and Income Taxes

Complete Settlement: There is an agreement to settle this issue as follows:

In its initial application, GLPT:

- Calculated its capital tax expense for the Test Years as nil. The calculation of this amount is described in 4-3-3;
- Calculated its property tax expense as \$264,700 for 2011 and \$271,300 for 2012. The calculation of these amounts is described in 4-3-4; and
- Calculated its income tax expense as \$1,457,600 for 2011 and \$1,521,900 for 2012. The calculation of this amount is described in 4-3-2.

Capital and Property Tax

For the purpose of obtaining a complete settlement of all issues, the Parties agree that GLPT's calculations of capital and property taxes described herein, which total \$264,700 for 2011 and \$271,300 for 2012 should be included as part of its cost of service for the Test Years.

Income Tax

Given the change in ROE driven by the Board's cost of capital parameter update, and given the Parties' agreement on the Redevelopment Project, income tax expense has changed from \$1,457,600 in 2011 and \$1,521,900 in 2012 to \$1,352,000 and \$1,336,800 for 2011 and 2012, respectively. For the purpose of obtaining a complete settlement of all issues, the Parties agree that GLPT's calculations of income tax described herein, which total \$1,352,000 for 2011 and \$1,336,800 for 2012, should be included as part of its cost of service for the Test Years.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

Evidence: The evidence in relation to this issue includes the following:

4-3-1 Tax Overview

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4-3-2	Income Tax
4-3-3	Capital Tax
4-3-4	Property Tax
10-2-1-33	Board Staff IR #21 - CapEx in Fixed Assets and on the UCC Continuity
	Schedule
10-2-1-34	Board Staff IR #22 - CapEX in Fixed Assets and on the UCC Continuity
	Schedule
10-3-1-10	SEC IR #8 - Property Tax

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4. **Operating Revenue**

4.1 Charge Determinant Forecast

Complete Settlement: There is an agreement to settle this issue as follows:

As described in 8-1-1 of its application, GLPT employed a methodology for developing a charge determinant forecast for its directly connected customers. As described in 8-2-1, this forecasting methodology was then combined with the approved charge determinants for Ontario's other three electricity transmitters in order to derive the Uniform Transmission Rate in Ontario (the "UTR").

	Proposed Annual Charge Determinants (MW)		
	Network	Line Connection	Transformation Connection
GLPT	3,954.620	2,937.438	985.415
All Transmitters	246,520.154	237,815.026	203,928.634

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the proposed charge determinants presented in the above table should be accepted by the Board.

Approval:

Parties in Support: SEC, VECC, Energy Probe

Evidence:	The evidence in relation to this issue includes the following:
8-1-1	Charge Determinant Forecast
10-2-1-76	Board Staff IR #40 - Charge Determinants
10-2-1-76	Confidential Response to Board Staff IR #40 - Charge Determinants
10-3-1-11	SEC IR #9 - Impact of Ontario Clean Energy Benefit

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4.2 Transmission Services Revenue

Complete Settlement: There is an agreement to settle this issue as follows:

In its application and evidence, GLPT forecasted its transmission services revenue to be \$35,141,600 in each of 2011 & 2012, as presented in Table 3-1-1A of the pre-filed evidence.

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should accept GLPT's forecasted transmission services revenue for the 2011 & 2012 Test Years.

Approval:

Parties in Support: SEC, VECC, Energy Probe

Evidence:	The evidence in relation to this issue includes the following:
3-1-1	Operating Revenue
3-1-2	Other Revenue
10-2-1-77	Board Staff IR #41 - Transmission Revenue Streams
10-2-1-78	Board Staff IR #42 - Transmission Revenue Streams
10-4-1-11	VECC IR #9 - Operating Revenue

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4.3 Other Income

Complete Settlement: There is an agreement to settle this issue as follows:

In its application and evidence, GLPT forecasted its other income to be (\$30,800) in 2011 (\$31,100) in 2012, as presented in Table 3-1-2A of the pre-filed evidence.

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should accept GLPT's forecasted other income for the 2011 & 2012 Test Years.

Approval:

Parties in Support: SEC, VECC, Energy Probe

<i>Evidence:</i> The evidence in relation to this issue includes the	e following:
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3-1-1	Operating Revenue
3-1-2	Other Revenue
10-2-1-102	Board Staff IR #53 - Impact of HST on GLPT's Revenue
10-4-1-12	VECC IR #10 - Other Income

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5. <u>Rate Recovery of Revenue Requirement</u>

5.1 Rate Implementation Date

Complete Settlement: There is an agreement to settle this issue as follows:

In its application, GLPT requested that its existing rates be made interim effective January 1, 2011. On November 17, 2010 the Board issued Procedural Order #1, which included a decision declaring GLPT's rates interim as of January 1, 2011. In its application, GLPT also requested that its proposed rates for 2011 and 2012 test years be made effective as of January 1, 2011 and January 1, 2012, respectively.

For the purpose of obtaining a complete settlement of all issues, the Parties have agreed that GLPT's revised 2011 and 2012 rates should be made effective as of January 1, 2011 and January 1, 2012, respectively.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

Evidence: The evidence in relation to this issue includes the following:

1-1-2 Application

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5.2 Cost Allocation

Complete Settlement: There is an agreement to settle this issue as follows:

GLPT proposes to allocate its incremental revenue requirement to the Uniform Transmission Rate pools by applying the same proportions as set out in Hydro One's proposed 2011 Ontario Transmission Rate Schedule, which was filed with the Board on January 5, 2011 as part of the EB-2010-0002 proceeding.

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should adopt GLPT's allocation of its incremental revenue requirement to the Uniform Transmission Rate pools in accordance with Hydro One's latest cost allocation methodology.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

Evidence: The evidence in relation to this issue includes the following:

8-2-1	Calculation of Uniform Transmission Rates
10-2-1-86	Board Staff IR #43 - Uniform Transmission Rates

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5.3 Revenue Deficiency/Sufficiency Deferral Account

Complete Settlement: There is an agreement to settle this issue as follows:

As noted in section 5.1 of this Settlement Agreement, GLPT requested that its existing rates be made interim effective January 1, 2011. In its application, GLPT also requested that its proposed rates for the 2011 and 2012 test years be made effective as of January 1, 2011 and January 1, 2012, respectively. GLPT further requests authorization to establish a deferral account to record revenue requirement deficiencies incurred from January 1, 2011 until the date that GLPT's proposed 2011 rates are implemented. Also as noted in section 5.1 of this Settlement Agreement, on November 17, 2010 the Board issued Procedural Order #1, which included a decision declaring GLPT's rates interim as of January 1, 2011. For the purpose of obtaining a complete settlement of all issues, the Parties have agreed that GLPT's revised 2011 and 2012 rates should be made effective as of January 1, 2011 and January 1, 2012, respectively.

For the purpose of obtaining a complete settlement of all issues, the Parties agree that a deferral account should be established to record any deficiency or sufficiency for the period commencing January 1, 2011 to the date that the revised 2011 rates (reflecting GLPT's proposed new revenue requirement) are implemented, together with carrying costs, such carrying costs being based upon the applicable Board prescribed interest rate.

As explained in section 6.3 of this Settlement Agreement, GLPT proposes to recover or pay, as the case may be, the balance of the Revenue Deficiency/Sufficiency Deferral Account, as at the date of implementation, through an offset to the amounts GLPT proposes to credit to ratepayers over a three-year period based on the aggregate balance of GLPT's existing deferral and variance accounts.

Approval:

Parties in Support: Energy Probe, SEC, VECC

Parties Taking No Position: N/A

Evidence: The evidence in relation to this issue includes the following:

See Appendix "C" of this Settlement Agreement.

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6. <u>Deferral and Variance Accounts</u>

6.1 Existing Deferral and Variance Accounts

Complete Settlement: There is an agreement to settle this issue as follows:

In its application, GLPT proposed continuance of the following deferral/variance accounts: two sub-accounts of Account 1508, as well as Account 1574, of the Uniform System of Accounts. GLPT also requested approval to use Accounts 1505 and 1595 of the Uniform System of Accounts. Based upon the Board's Decision in EB-2009-0409, GLPT will also continue to maintain in the test period sub-accounts for Infrastructure Investment, Green Energy Initiatives and Preliminary Planning Costs, within Account 1508. In addition, based upon the Accounting Procedures Handbook, GLPT will also continue to maintain in the test period the sub-account for IFRS transition costs in Account 1508, as well as Account 1592 for tax variances.

Account 1508 - Other Regulatory Assets

As at June 30, 2010, GLPT had four active sub-accounts of Account 1508: (i) IFRS Transition costs; (ii) Infrastructure Investment, Green Energy Initiatives and Preliminary Planning Costs; (iii) OEB Cost Assessment Variances; and (iv) Property Tax and Use and Occupation Permit Fee Variances.

Account 1574 - Deferred Rate Impact Amounts

This account was established to record the revenue deficiency incurred by GLPT, plus carrying charges, under currently approved transmission rates beginning January 1, 2005. This account is also being used to record GLPT's 2010 revenue deficiencies.

Account 1592 - Changes in Tax Legislation

The Board created this account to deal with changes in tax legislation and tax rules with respect to PILs and taxes.

Account 1505 - Unrecovered Plant

In this application, GLPT proposed to recover costs resulting from a premature retirement of readily identifiable assets that will occur in 2011, related to the Third Line Redevelopment project. The total net book value of the assets to be retired will be \$910,534 at December 31, 2011, which is a significant value to GLPT. GLPT proposed to recover the \$910,534 write-off by offsetting the amount against the aggregate regulatory liability balance of \$2,962,700. This would effectively result in GLPT collecting this amount over a three year period beginning January 1, 2011. Any gains or

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recoveries realized relative to the prematurely retired plant will be credited to the benefit of ratepayers. GLPT proposed the use of Account 1505 of the Uniform System of Accounts for this purpose, after which the balance will be transferred to Account 1595 for recovery, as described in 9-3-1 of the Application.

For the purpose of obtaining a complete settlement of all issues, the Parties accept GLPT's proposal that the Board should authorize GLPT to continue to establish and record costs in these existing accounts, as described in the evidence filed by GLPT in support of these requests, except as follows:

- (a) the amount recoverable for readily identifiable assets in Account 1505 -Unrecovered Plant will be the December 31, 2012 net book value of \$863,369, and will be recovered over a one year period instead of a three year period; and
- (b) the account in respect of OEB Cost Assessment Variances should not be approved for continuation beyond 2010.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
	520, 1200, 2005, 2005

Parties Taking No Position: N/A

Evidence: The evidence in relation to this issue includes the following:

- 9-1-1 Deferral and Variance Accounts Overview
- 9-1-2 Account 1508 Other Regulatory Assets
- 9-1-3 Account 1574 Deferred Rate Impact Amounts
- 9-1-4 Account 1592 Changes in Tax Legislation
- 9-1-5 Account 1505 Unrecovered Plant Costs
- 10-2-1-87 Board Staff IR #44 Sub-accounts of Account 1508
- 10-2-1-88 Board Staff IR #45 Change in Costs due to IFRS Implementation Account
- 10-2-1-90 Board Staff IR #46 IFRS Gains and Losses on Disposal
- 10-2-1-93 Board Staff IR #47 Recovery of Costs related to Premature Retirement of Assets
- 10-2-1-94 Board Staff IR #48 OEB Cost Assessment Variances
- 10-3-1-12 SEC IR #10 Deferred Rate Impact Amounts

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6.2 New Deferral and Variance Accounts

Complete Settlement: There is an agreement to settle this issue as follows:

In its application, GLPT requested approval to establish the following new deferral or variance accounts:

- Change in Costs due to IFRS Implementation Account; and,
- IFRS Gains and Losses on Disposal.

GLPT also sought the Board's direction as to whether costs arising from a claim from Comstock Canada Ltd. ("**Comstock**") in respect of a design build contract for the Transmission Reinforcement Project approved in EB-2003-0162 should be included in Construction Work in Progress or in a designated deferral account.

The costs to be recorded in the account are as follows:

2007 - \$656,038 2008 - \$313,205 2009 - \$504,782 2010 - \$117,934 (YTD, November 30, 2010)

For the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should authorize GLPT to:

- (a) establish a variance account and record impacts on test year revenue requirements resulting from any changes to existing IFRS standards or changes in the interpretation of such standards;
- (b) establish a deferral account and record costs as proposed in respect of IFRS gains or losses resulting from premature asset component retirements, subject to a depreciation credit that would be calculated based on the amount of depreciation in approved revenue requirement that will not be incurred as a result of premature retirement of the asset; and
- (c) establish a deferral account and record costs incurred and to be incurred in respect of the Comstock claim (the issue of whether those amounts are recoverable by GLPT will be determined by the Board at a later date).

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Approval:

Parties Taking No Position: N/A

Evidence:	The evidence i	in relation to	this issue	includes t	the following.
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- 9-2-1 Proposed Deferral and Variance Accounts and Request for Direction
- 10-2-1-88 Board Staff IR #45 Change in Costs due to IFRS Implementation Account
- 10-2-1-90 Board Staff IR #46 IFRS Gains and Losses on Disposal
- 10-2-1-95 Board Staff IR #49 New Deferral Account Request IFRS Implementation
- 10-2-1-97 Board Staff IR #50 New Deferral and Variance Account Requests
- 10-2-1-99 Board Staff IR #51 Total New Disposition
- 10-2-1-100 Board Staff IR #52 Comstock Claim
- 10-3-1-13 SEC IR #11 Comstock Claim

6.3 Disbursal of Deferral and Variance Accounts

Complete Settlement: There is an agreement to settle this issue as follows:

In its application, GLPT proposed that, upon implementation of new Uniform Transmission Rates, the aggregate balance of the existing deferral accounts, less an offset related to GLPT's 2010 revenue deficiency, and less or in addition to an offset related to any revenue deficiency or sufficiency, respectively, for the period between January 1, 2011 and the date that the revised Uniform Transmission Rates reflecting GLPT's new revenue requirement are implemented (as discussed in section 5.3 of this Settlement Agreement), will be returned to ratepayers over a three-year period (the "Aggregate Regulatory Liability Balance"). In addition to this, GLPT proposed to credit, over a five-year period, ratepayers a further amount of \$3,063,900 related to costs recovered in respect of an asset retirement.

In its application, GLPT also proposed to recover costs resulting from a premature retirement of readily identifiable assets that will occur related to the Third Line Redevelopment project. The total net book value of the assets to be retired will be \$910,534 at December 31, 2011. As a result of the deferral of the rate base addition related to this project from 2011 to 2012, the assets to be removed upon completion of the project will remain in service until 2012. Therefore GLPT will require recovery of the balance of the net book value of the assets at December 31, 2012. This value is \$863,369.

GLPT proposed to recover the write-off amount by offsetting the amount against the Aggregate Regulatory Liability Balance that will be returned to customers over the threeyear period referenced above. However, for the purpose of obtaining a complete settlement of all issues, the Parties agree that the Board should authorize GLPT to recover the December 31, 2012 net book value of \$863,369 over a one-year period instead of a three-year period.

Approval:

Parties in Support:	SEC, VECC, Energy Probe
Parties Taking No Position:	N/A

Evidence: The evidence in relation to this issue includes the following:

9-1-1	Deferral and Variance Accounts Overview
9-3-1	Disbursal of Existing Deferral and Variance Accounts

APPENDIX 'A'

ISSUES LIST

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ISSUES LIST

1. Rate Base

- 1.1 Rate Based for the Test Years
- 1.2 Capital Expenditures 2012
- 1.3 Capital Expenditures 2011
- 1.4 Working Cash Allowance
- 2. Cost of Capital for the Test Years
 - 2.1 Capital Structure
 - 2.2 Cost of Debt
 - 2.3 Cost of Equity
- 3. Operating Costs for the Test Year
 - 3.1 Operations, Maintenance and Administration
 - 3.2 Depreciation and Amortization
 - 3.3 Capital, Property and Income Taxes
- 4. Operating Revenue
 - 4.1 Charge Determinant Forecast
 - 4.2 Transmission Services Revenue
 - 4.3 Other Income
- 5. Rate Recovery of Revenue Requirement
 - 5.1 Rate Implementation Date
 - 5.2 Cost Allocation
- 6. Deferral and Variance Accounts
 - 6.1 Existing Deferral and Variance Accounts

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6.2 New Deferral and Variance Accounts

6.3 Disbursal of Deferral and Variance Accounts

APPENDIX 'B'

SUPPLEMENTAL EVIDENCE ON CAPITAL CONTRIBUTIONS

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Supplemental Evidence

Between the time GLPT filed its EB-2010-0291 rate application and the time an actual funding mechanism was put in place, a change occurred to the mechanism that affects GLPT's new funding requirements. GLPT has provided the following update to Section 5.2 found on page 4 of Exhibit 5, Tab 1, Schedule 1. The section should be titled "New / Forecasted Equity", and should read:

GLPT will require additional funding in the test years to finance the proposed capital program and day to day operations. GLPT will raise the additional funds by means of a capital investment from its Partners, which will be treated as an equity transaction. Interest will not be paid on the equity investments.

Further to this, GLPT is providing the following information which is an expansion of its response to Board Staff Interrogatory #37 (i):

Confirmed.

GLPT notes that its pre-filed evidence indicated that there would be additional funding received in the test years from its Partners and treated as affiliate debt. However, the actual funding mechanism that has been put in place involves funding the partnership through equity transactions. As a result, GLPT will not incur additional debt in the test years in any form. Therefore, any deemed debt amounts that are above and beyond GLPT's actual third party debt should be treated as notional debt.

Lastly, given the above, GLPT is providing clarification of the pro-forma financial statements found at Exhibit 1, Tab 3, Schedule 2 of the pre-filed evidence. The pro-forma Balance Sheet on page 4 of this Schedule indicates that certain funds received in the test years would be recorded as an "Intercompany loan". However, this intercompany loan will not exist during the test years, as the funds received are a capital contribution and will instead be recorded as an addition to GLPT's Capital account, forming part of the pro-forma Statement of Partners' Equity. This change should also be reflected in the pro-forma Statement of Cash Flows found on page 7 of Exhibit 1, Tab 3, Schedule 2. In that Schedule, under financing activities, the "Increase in borrowings" heading should instead be "Capital contributions".

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APPENDIX 'C'

REVENUE REQUIREMENT WORK FORMS -REVISED TO REFLECT SETTLEMENT AGREEMENT

REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP (1) File Number: Image: Contario Sector Sector

Table of Content

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

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.

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REVENUE REQUIREMENT WORK FORM

Name of LDC: Great Lakes Power Transmission File Number: Rate Year: 2011

					Data Input				
	Initial Application		Adjustments		Close of Discovery	(7)	Adjustments		Per Board Decision
Rate Base	· · ·	-		-		•	<u></u>		
Gross Fixed Assets (average) Accumulated Depreciation (average) Allowance for Working Capital:	\$302,943,886 (\$86,268,030)	(5)		\$ -\$			(\$9,229,313) (\$371,715)		\$293,714,573 (\$86,639,745
Controllable Expenses	\$9,225,000			\$	9,225,000		SALAN DO DO DO	000	\$9,225,000
Cost of Power Working Capital Rate (%)	\$ - 6.73%				6.73%			199399 88689	\$0
Utility Income				.4.00	0.1070				6.73%
Operating Revenues: Distribution Revenue at Current Rates	6 05 4 4 4 6 4 6			.000	120802000000000000000000000000000000000	105000			
Distribution Revenue at Proposed Rates	\$35,141,618 \$36,416,907		\$0 (\$724,263)		\$35,141,618 \$35,692,644		\$0 (\$938,966)		\$35,141,618 \$34,753,678
Other Revenue: Specific Service Charges	Walkington	8002		0.000 1000		2002202	(4000,000)		Ψ3 4 ,755,678
Late Payment Charges									
Other Distribution Revenue Other Income and Deductions	\$30,800		\$0		\$30,800		\$0		#20.000
Operating Expenses:			ΨŬ	1023	\$30,000	88.001	4 0		\$30,800
OM+A Expenses	\$9,225,000			\$	9,225,000				\$9,225.000
Depreciation/Amortization Property taxes	\$7,975,063			\$	7,975,063		(\$254,590)		\$7,720,473
Capital taxes	\$264,655 \$0			\$	264,655 \$0				\$264,655
Other expenses	š.				÷0				\$0 \$0
<u>Taxes/PILs</u> Taxable Income:									
Adjustments required to arrive at taxable	(\$5,129,024)	(3)			(\$5,129,024)	5335			(\$4,591,617)
income		(-)			(40,120,024)				(34,591,617)
Utility Income Taxes and Rates: Income taxes (not grossed up)	\$1,045,794					0.000			
Income taxes (grossed up)	\$1,457,553	903N		19683	\$923,021 \$1,286,441	333			\$970,036 \$1,351,966
Capital Taxes Federal tax (%)		(6)			\$-	(6)			\$1,351,966 \$-
Provincial tax (%)	16.50% 11.75%				16.50%				16.50%
Income Tax Credits	11.75%				11.75%				11.75%
Capitalization/Cost of Capital									20 22 23 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25
Capital Structure: Long-term debt Capitalization Ratio (%)	50.000	399.899		138008		1.110302011			
Short-term debt Capitalization Ratio (%)	56.0% 4.0%	(2)			56.0% 4.0%	(2)			56.0%
Common Equity Capitalization Ratio (%)	40.0%				40.0%	(2)			4.0% 40.0%
Prefered Shares Capitalization Ratio (%)	100.0%				100.0%				100.0%
Cost of Capital									
Long-term debt Cost Rate (%) Short-term debt Cost Rate (%)	6.86% 3.99%				6.87%				6.87%
Common Equity Cost Rate (%)	10.16%				2.43% 9.66%				2.43%
Prefered Shares Cost Rate (%)					0.0070				9.66%

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 (%)

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

(1) (2) (3) (4) (5) (6) (7) Net of addbacks and deductions to arrive at taxable income.

Average of Gross Fixed Assets at beginning and end of the Test Year

Average of Accumulated Depreciation at the beginning and end of the Test Year. Enter as a negative amount. Not applicable as of July 1, 2010

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.

2



REVENUE REQUIREMENT WORK FORM

Name of LDC: Great Lakes Power Transmission LP

File Number: Rate Year:

2011

Ontario

					Rate Base		
Line No.	Particulars	_	Initial Application	Adjustments	Close of Discovery	Adjustments	Per Board Decision
1 2 3	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average)	(3) _(3) (3)	\$302,943,886 (\$86,268,030) \$216,675,856	\$ - \$ - \$ -	\$302,943,886 (\$86,268,030) \$216,675,856	(\$9,229,313) (\$371,715) (\$9,601,028)	 \$293,714,573 (\$86,639,745) \$207,074,828
4	Allowance for Working Capital	_(1)	\$621,133	\$	\$621,133	\$	 \$621,133
5	Total Rate Base	-	\$217,296,989	\$	\$217,296,989	(\$9,601,028)	 \$207,695,961

	<u>(1)</u>		Allowance for	Worki	ng Capital - Der	ivation		
	Controllable Expenses		\$9,225,000		\$ -	\$9,225,000	\$ -	\$9,225,000
	Cost of Power		¥	<u>.</u>	<u> </u>	<u> </u>	 <u>\$-</u>	\$ -
8	Working Capital Base		\$9,225,000		\$ -	\$9,225,000	\$ -	\$9,225,000
9	Working Capital Rate %	(2)	6.73%		0.00%	6.73%	0.00%	6.73%
10	Working Capital Allowance	=	\$621,133	=	\$ -	\$621,133	 \$-	\$621,133

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.



Name of LDC: Great Lakes Power Transmission LP File Number:

Version: 2.11



Rate Year: 2011

						Utility income			
Line No.	Particulars	Initial Application		Adjustments		Close of Discovery		Adjustments	Per Board Decision
1	Operating Revenues: Distribution Revenue (at Proposed Rates)	\$36,416,907		(\$724,263)		\$35,692,644		(\$938,966)	\$34,753,678
2		\$30,800		\$		\$30,800		\$-	\$30,800
3	Total Operating Revenues	\$36,447,707		(\$724,263)		\$35,723,444		(\$938,966)	\$34,784,478
4 5 6 7 8	Operating Expenses: OM+A Expenses Depreciation/Amortization Property taxes Capital taxes Other expense	\$9,225,000 \$7,975,063 \$264,655 \$ - \$ -		\$ - \$ - \$ - \$ - \$ -		\$9,225,000 \$7,975,063 \$264,655 \$ - \$ -		\$ - ***********************************	\$9,225,000 \$7,720,473 \$264,655 \$ - \$ -
9	Subtotal (lines 4 to 8)	\$17,464,718		\$ -	· .	\$17,464,718		(\$254,590)	\$17,210,128
10	Deemed Interest Expense	\$8,694,487		(\$118,557)		\$8,575,930		(\$378,918)	\$8,197,012
11	Total Expenses (lines 9 to 10)	\$26,159,205		(\$118,557)		\$26,040,648		(\$633,508)	\$25,407,140
12	Utility income before income taxes	\$10,288,502		(\$605,706)	:	\$9,682,796		(\$305,458)	\$9,377,338
13	Income taxes (grossed-up)	\$1,457,553		(\$171,112)		\$1,286,441		\$65,526	\$1,351,966
14	Utility net income	\$8,830,950		(\$434,594)	:	\$8,396,356	:	(\$370,984)	\$8,025,372
Notes									
(1)	Other Revenues / Revenue Offs Specific Service Charges Late Payment Charges Other Distribution Revenue Other Income and Deductions	ets \$ - \$ - \$ - \$30,800		\$ -		\$ - \$ - \$ - \$30,800		5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	\$ - \$ - \$ - \$30,800
	Total Revenue Offsets	\$30,800	:	\$ -	:	\$30,800	:	<u> </u>	\$30,800
					-				



REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP

File Number:

Ontario

Rate Year: 2011

		Taxes/PILs					
Line No.	Particulars	Application		Close of Discovery		Per Board Decision	
	Determination of Taxable Income						
1	Utility net income before taxes	\$8,830,950		\$8,396,356		\$8,025,372	
2	Adjustments required to arrive at taxable utility income	(\$5,129,024)		(\$5,129,024)		(\$4,591,617)	
3	Taxable income	\$3,701,926		\$3,267,332		\$3,433,755	
	Calculation of Utility income Taxes						
4 5	Income taxes Capital taxes	\$1,045,794 \$ -	(1)	\$923,021 \$	(1)	\$970,036 \$	(1)
6	Total taxes	\$1,045,794		\$923,021		\$970,036	
7	Gross-up of Income Taxes	\$411,759		\$363,419		\$381,930	
8	Grossed-up Income Taxes	\$1,457,553		\$1,286,441		\$1,351,966	
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$1,457,553		\$1,286,441		\$1,351,966	
10	Other tax Credits	\$ -		\$ -		\$ -	
	Tax Rates						
11 12 13	Federal tax (%) Provincial tax (%) Total tax rate (%)	16.50% 11.75% 28.25%		16.50% 11.75% 28.25%		16.50% 11.75% 28.25%	

<u>Notes</u> (1)

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

Version: 2.11



REVENUE REQUIREMENT WORK FORMverName of LDC:Great Lakes Power Transmission LPFile Number:Rate Year:2011

Ontario

		Capitalization/Cost of Capital							
ne lo.	Particulars	Capitaliza	tion Ratio	Cost Rate	Return				
		Ir	nitial Application						
		(%)	(\$)	(%)	(\$)				
	Debt								
1	Long-term Debt	56.00%	\$121,686,314	6.86%	\$8,347,68				
2	Short-term Debt	4.00%	\$8,691,880	3.99%	\$346,800				
3	Total Debt	60.00%	\$130,378,193	6.67%	\$8,694,48				
	Equity								
4	Common Equity	40.00%	\$86,918,796	10.16%	\$8,830,950				
5	Preferred Shares	0.00%	\$ -	0.00%	\$				
6	Total Equity	40.00%	\$86,918,796	10.16%	\$8,830,95				
7	Total	100.00%	\$217,296,989	8.07%	\$17,525,43				

	Cl	ose of Discovery						
	(%)	(\$)	(%)	(\$)				
Debt								
Long-term Debt	56.00%	\$121,686,314	6.87%	\$8,364,71				
Short-term Debt	4.00%	\$8,691,880	2.43%	\$211,21				
Total Debt	60.00%	\$130,378,193	6.58%	\$8,575,93				
Equity Common Equity Preferred Shares Total Equity	40.00% 0.00% 40.00%	\$86,918,796 <u>\$ -</u> \$86,918,796	9.66% 0.00% 9.66%	\$8,396,35 \$ \$8,396,35				
Total	100.00%	\$217,296,989	7.81%	\$16,972,286				

	Per Board Decision											
		(%)	(\$)	(%)	(\$)							
	Debt											
8	Long-term Debt	56.00%	\$116,309,738	6.87%	\$7,995,131							
9	Short-term Debt	4.00%	\$8,307,838	2.43%	\$201,880							
10	Total Debt	60.00%	\$124,617,577	6.58%	\$8,197,012							
	Equity											
11	Common Equity	40.00%	\$83,078,384	9.66%	\$8,025,372							
12	Preferred Shares	0.00%	\$ -	0.00%	\$ -							
13	Total Equity	40.00%	\$83,078,384	9.66%	\$8,025,372							
14	Total	100.00%	\$207,695,961	7.81%	\$16,222,384							

<u>Notes</u> (1)

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



REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP File Number:

Rate Year: 2011

		Revenue Sufficiency/Deficiency										
		Initial App	lication	Close of D	liscovery	Per Board I	Decision					
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates					
1 2 3 4	Revenue Deficiency from Below Distribution Revenue Other Operating Revenue Offsets - net Total Revenue	\$35,141,618 \$30,800	\$1,275,289 \$35,141,618 \$30,800	\$35,141,618 \$30,800	\$551,026 \$35,141,618 \$30,800	\$35,141,618 \$30,800	(\$387,940) \$35,141,618 \$30,800					
4	Total Revenue	\$35,172,418	\$36,447,707	\$35,172,418	\$35,723,444	\$35,172,418	\$34,784,478					
5 6	Operating Expenses Deemed Interest Expense Total Cost and Expenses	\$17,464,718 \$8,694,487 \$26,159,205	\$17,464,718 \$8,694,487 \$26,159,205	\$17,464,718 \$8,575,930 \$26,040,648	\$17,464,718 \$8,575,930 \$26,040,648	\$17,210,128 \$8,197,012 \$25,407,140	\$17,210,128 \$8,197,012 \$25,407,140					
7	Utility Income Before Income Taxes	\$9,013,213	\$10,288,502	\$9,131,770	\$9,682,796	\$9,765,278	\$9,377,338					
8	Tax Adjustments to Accounting Income per 2009 PILs	(\$5,129,024)	(\$5,129,024)	(\$5,129,024)	(\$5,129,024)	(\$4,591,617)	(\$4,591,617)					
9	Taxable Income	\$3,884,189	\$5,159,478	\$4,002,746	\$4,553,772	\$5,173,661	\$4,785,721					
10 11	Income Tax Rate Income Tax on Taxable Income	28.25% \$1,097,283	28.25% \$1,457,553	28.25% \$1,130,776	28.25% \$1,286,441	28.25% \$1,461,559	28.25% \$1,351,966					
12	Income Tax Credits	\$-	\$ -	\$ -	\$ -	\$ -	\$ -					
13	Utility Net Income	\$7,915,930	\$8,830,950	\$8,000,994	\$8,396,356	\$8,303,719	\$8,025,372					
14	Utility Rate Base	\$217,296,989	\$217,296,989	\$217,296,989	\$217,296,989	\$207,695,961	\$207,695,961					
	Deemed Equity Portion of Rate Base	\$86,918,796	\$86,918,796	\$86,918,796	\$86,918,796	\$83,078,384	\$83,078,384					
15 16	Income/Equity Rate Base (%) Target Return - Equity on Rate Base	9.11% 10.16%	10.16% 10.16%	9.21% 9.66%	9.66% 9.66%	10.00% 9.66%	9.66% 9.66%					
17	Sufficiency/Deficiency in Return on Equity	-1.05%	0.00%	-0.45%	0.00%	0.34%	0.00%					
19	Indicated Rate of Return Requested Rate of Return on Rate Base	7.64% 8.07%	8.07% 8.07%	7.63% 7.81%	7.81% 7.81%	7.94% 7.81%	7.81% 7.81%					
20	Sufficiency/Deficiency in Rate of Return	-0.42%	0.00%	-0.18%	0.00%	0.13%	0.00%					
22 23	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$8,830,950 \$915,020 \$1,275,289 (1)	\$8,830,950 \$ -	\$8,396,356 \$395,361 \$551,026 (1)	\$8,396,356 \$ -	\$8,025,372 (\$278,347) (\$387,940) (1)	\$8,025,372 \$ -					

7

Notes:

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





REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP File Number: Rate Year:

2011

	Revenue Requirement								
Particulars	Application		Close of Discovery	F	^o er Board Decision				
OM&A Expenses Amortization/Depreciation Property Taxes Capital Taxes Income Taxes (Grossed up) Other Expenses Return	\$9,225,000 \$7,975,063 \$264,655 \$- \$1,457,553 \$-		\$9,225,000 \$7,975,063 \$264,655 \$- \$1,286,441 \$-		\$9,225,000 \$7,720,473 \$264,655 \$- \$1,351,966 \$-				
Deemed Interest Expense Return on Deemed Equity	\$8,694,487 \$8,830,950		\$8,575,930 \$8,396,356		\$8,197,012 \$8,025,372				
Distribution Revenue Requirement before Revenues	\$36,447,707		\$35,723,444	·	\$34,784,478				
Distribution revenue Other revenue	\$36,416,907 \$30,800		\$35,692,644 \$30,800		\$34,753,678 \$30,800				
Total revenue	\$36,447,707		\$35,723,444		\$34,784,478				
Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	\$-	(1)	\$ <i>-</i> _ (1)	\$-	(1)			
Line 11 - Line 8									
	OM&A Expenses Amortization/Depreciation Property Taxes Capital Taxes Income Taxes (Grossed up) Other Expenses Return Deemed Interest Expense Return on Deemed Equity Distribution Revenue Requirement before Revenues Distribution revenue Other revenue Total revenue Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	OM&A Expenses\$9,225,000Amortization/Depreciation\$7,975,063Property Taxes\$264,655Capital Taxes\$ -Income Taxes (Grossed up)\$1,457,553Other Expenses\$ -Return\$8,694,487Deemed Interest Expense\$8,694,487Return on Deemed Equity\$8,830,950Distribution Revenue Requirement before Revenues\$36,447,707Distribution revenue\$36,416,907Other revenue\$36,447,707Distribution revenue\$36,447,707Difference (Total Revenue Less Distribution Revenue\$36,447,707Difference (Total Revenue\$36,447,707Sistribution Revenue\$36,447,707Difference (Total Revenue\$36,447,707Sistribution Revenue\$36,447,707Distribution Revenue\$36,447,707Difference (Total Revenue\$36,447,707Sistribution Revenue\$36,447,707Addition Revenue\$36,447,707Distribution Revenue\$36,447,707Difference (Total Revenue\$36,447,707Distribution Revenue\$36,447,707Requirement before Revenues)\$ -	OM&A Expenses Amortization/Depreciation Property Taxes Capital Taxes Income Taxes (Grossed up) Other Expenses Return Deemed Interest Expense Return on Deemed Equity\$9,225,000 \$7,975,063 \$- \$-Distribution Revenue Requirement before Revenues\$-Distribution Revenue Requirement before Revenues\$36,447,707Distribution revenue \$30,800\$36,447,707Distribution revenue \$30,800\$36,447,707Distribution Revenue \$36,447,707\$36,447,707Distribution Revenue \$36,447,707\$36,447,707Distribution Revenue \$36,447,707\$36,447,707Distribution Revenue \$36,447,707\$36,447,707Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)\$16,447,707Difference (Total Revenue Requirement before Revenues)\$17,11	OM&A Expenses\$9,225,000\$9,225,000Amortization/Depreciation\$7,975,063\$7,975,063Property Taxes\$264,655\$264,655Capital Taxes\$-\$-Income Taxes (Grossed up)\$1,457,553\$1,286,441Other Expenses\$-\$-ReturnDeemed Interest Expense\$8,694,487Deemed Interest Expense\$8,694,487\$8,575,930Return on Deemed Equity\$36,447,707\$35,723,444Distribution Revenue Requirement before Revenues\$36,447,707\$35,692,644Distribution revenue\$36,447,707\$35,723,444Distribution Revenue\$36,447,707\$35,723,444Distribution Revenue\$36,447,707\$35,723,444Distribution Revenue\$36,447,707\$35,723,444Difference (Total Revenue Less Distribution Revenue\$1,1\$-(1)\$-(1)\$-	OM&A Expenses\$9,225,000\$9,225,000Amortization/Depreciation\$7,975,063\$7,975,063Property Taxes\$264,655\$264,655Capital Taxes\$-\$-Income Taxes (Grossed up)\$1,457,553\$1,286,441Other Expenses\$-\$-ReturnDeemed Interest Expense\$8,694,487\$8,575,930Deemed Interest Expense\$8,694,487\$8,575,930Return on Deemed Equity\$8,830,950\$8,396,356Distribution Revenue Requirement before Revenues\$36,447,707\$35,723,444Distribution revenue\$36,416,907\$35,692,644Other revenue\$36,447,707\$35,723,444Distribution Revenue Less Distribution Revenue\$36,447,707\$35,723,444Difference (Total Revenue Less Distribution Revenue\$1,457,107\$1,25,723,444Difference (Total Revenue Less Distribution Revenue\$1,47,707\$1,25,723,444Difference (Total Revenue Less Distribution Revenue\$1,47,707\$1,25,723,444	OM&A Expenses \$9,225,000 \$9,205,000 \$9,20,00 \$9,20,00 \$9,20,00			

REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP (1) File Number: Rate Year: 2012 Version: 2.11

Table of Content

<u>Sheet</u>	Name
A	Data Input Sheet
1	Rate Base
2	Utility Income
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.

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REVENUE REQUIREMENT WORK FORM

Version: 2.11

Per Board Decision

\$310,441,837

(\$94,181,623)

\$9,455,625

\$35,141,618

\$36,372,546

\$31,100

\$9,455,625

\$8,408,468

\$271,271

(\$4,620,253)

\$1,336,844

\$ -(6)

15.00%

11.25%

s -

\$985,922

\$0

5.43%

\$0

(1)



1

2

3

4

Cost of Conital

Name of LDC: Great Lakes Power Transmission File Number: Rate Year: 2012

Omano								
					Data	Input		
	Initial Application		Adjustments	1	Close Discov		(7)	Adjustments
Rate Base Gross Fixed Assets (average)	\$319.671.150	1.335	STRENSISSION SAMA				Marki	
Accumulated Depreciation (average) Allowance for Working Capital:	(\$94,064,498)	(5)			\$ 319,67 -\$ 94,06	1,150 64,498		(\$9,229,313) (\$117,125)
Controllable Expenses Cost of Power	\$9,455,625 \$ -				\$ 9,45	5,625		
Working Capital Rate (%)	5.43%					5.43%		
Utility Income Operating Revenues:								
Distribution Revenue at Current Rates	\$35,141,618		\$0		\$35,14	1 618		\$0
Distribution Revenue at Proposed Rates	\$38,337,474		(\$1,083,885)		\$37,25			(\$881,044)
Other Revenue: Specific Service Charges		30400					15275	
Late Payment Charges								
Other Distribution Revenue								
Other Income and Deductions	\$31,100	998),	\$0		\$3	1,100		\$0
Operating Expenses:								
OM+A Expenses Depreciation/Amortization	\$9,455,625					5,625		
Property taxes	\$8,615,893 \$271,271	-002				5,893		(\$207,425)
Capital taxes	\$271,271				\$ 27	1,271		
Other expenses						\$0		
Taxes/PILs								
Taxable Income:								
Adjustments required to arrive at taxable income	(\$5,139,851)	(3)			(\$5,13	9,851)		
Utility Income Taxes and Rates:					000080000000000000000000000000000000000	0.9690009880	308681	
Income taxes (not grossed up)	\$1,122,399			1000	\$94	4,329		
Income taxes (grossed up) Capital Taxes	\$1,521,897			15	\$1,28	000000000000000000000		
Federal tax (%)	\$ - 15.00%	(6)				\$ -	(6)	
Provincial tax (%)	11.25%					5.00% 1.25%		
Income Tax Credits	\$ -			100000		\$-		
Capitalization/Cost of Capital	k.							
Capital Structure:	and frequencies and a second							
Long-term debt Capitalization Ratio (%)	56.0%				;	56.0%		
Short-term debt Capitalization Ratio (%) Common Equity Capitalization Ratio (%)	4.0%	(2)				4.0%	(2)	
Brefered Shares Capitalization Ratio (%)	40.0%				4	10.0%		

56.0% 4.0% (2) 40.0% 100.0%

Cost of Capital			
Long-term debt Cost Rate (%)	6,82%	6.87%	6.87%
Short-term debt Cost Rate (%)	5.00%	2.43%	
Common Equity Cost Rate (%)		9.66%	2.43%
Prefered Shares Cost Rate (%)	10.41%		9.66%
	Contractor of Annalysis and Annalysis		

100.0%

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) 4.0% unless an Applicant has proposed or been approved for another amount. (2)

(3) Net of addbacks and deductions to arrive at taxable income.

Prefered Shares Capitalization Ratio (%)

(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. Not applicable as of July 1, 2010

100.0%

(6) (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.

2



Name of LDC: Great Lakes Power Transmission LP

File Number: Rate Year: 2012

Ontario

					Rate Base		
Line No.	Particulars		Initial Application	Adjustments	Close of Discovery	Adjustments	Per Board Decision
1 2 3	Gross Fixed Assets (average) Accumulated Depreciation (average) Net Fixed Assets (average)	(3) _ (3) (3)	\$319,671,150 (\$94,064,498) \$225,606,652	S	\$319,671,150 (\$94,064,498) \$225,606,652	(\$9,229,313) (\$117,125) (\$9,346,438)	\$310,441,837 (\$94,181,623) \$216,260,214
4	Allowance for Working Capital	_(1)	\$513,799	<u> </u>	\$513,799	<u> </u>	\$513,799
5	Total Rate Base	=	\$226,120,451	<u> </u>	\$226,120,451	(\$9,346,438)	\$216,774,013
	(1)		Allowance for Wo	rking Capital - Derivatio			

	(1)		Allowance fo	or Working	g Capital - D	erivation	1		
6	Controllable Expenses		\$9,455,625		\$ -		\$9,455,625	\$ -	\$9,455,625
7	Cost of Power		\$ -		\$ -		\$ -	\$ -	\$ -
8	Working Capital Base		\$9,455,625		\$ -		\$9,455,625	 \$ -	\$9,455,625
9	Working Capital Rate %	(2)	5.43%		0.00%		5.43%	0.00%	5.43%
10	Working Capital Allowance		\$513,799	: <u>.</u>	\$ -		\$513,799	 \$ -	\$513,799

<u>Notes</u>

(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

2012

File Number:

Rate Year:

					Utility income			
Line No.	Particulars	Initial Application	Adjustments		Close of Discovery		Adjustments	Per Board Decision
	Operating Revenues:							
1	Distribution Revenue (at Proposed Rates)	\$38,337,474	(\$1,083,885)		\$37,253,589		(\$881,044)	\$36,372,546
2	Other Revenue	(1)\$31,100	\$-		\$31,100		\$-	\$31,100
3	Total Operating Revenues	\$38,368,574	(\$1,083,885)		\$37,284,689		(\$881,044)	\$36,403,646
	Operating Expenses:						(4001,014)	\$00,403,040
4	OM+A Expenses	\$9,455,625	\$ -		\$9,455,625	Malanaka Dar Kango	S -	AD 155 005
5	Depreciation/Amortization	\$8,615,893	\$-		\$8,615,893		ہ - (\$207,425)	\$9,455,625 \$8,408,468
6	Property taxes	\$271,271	\$ -		\$271,271		(\$20), (420) \$-	\$271,271
7 8	Capital taxes Other expense	\$ -	\$ -		\$ -		\$ -	\$-
0	Other expense	<u> </u>	\$	Bas .			<u> </u>	
9	Subtotal (lines 4 to 8)	\$18,342,789	\$ -		\$18,342,789		(\$207,425)	\$18,135,364
10	Deemed Interest Expense	\$9,088,233	(\$164,073)		\$8,924,160		(\$368,870)	\$8,555,290
11	Total Expenses (lines 9 to 10)	\$27,431,022	(\$164,073)		\$27,266,949		(\$576,295)	\$26,690,654
12	Utility income before income							
	taxes	\$10,937,552	(\$919,812)		\$10,017,740		(\$304,748)	\$9,712,992
			terre terreture de la constance	-		:	(\$004,140)	ψ9,712,992
13	Income taxes (grossed-up)	\$1,521,897	(\$241,451)		\$1,280,446	-	\$56,398	\$1,336,844
14	Utility net income	\$9,415,656	(\$678,361)	:	\$8,737,294		(\$361,146)	\$8,376,148
Notes								
(1)	Other Revenues / Revenue Off							
(1)	Specific Service Charges	sets \$ -					TRAUTA	
	Late Payment Charges	ֆ- \$-			\$ -			\$ -
	Other Distribution Revenue	φ- \$-			\$ - \$ -			\$ -
	Other Income and Deductions	\$31,100	\$ -		\$31,100		\$ -	\$ - \$31,100
			1994 - T. T. H.	-		ANNAR:	<u> </u>	φ31,100
	Total Revenue Offsets	\$31,100	<u> </u>	-	\$31,100	-	<u> </u>	\$31,100

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REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP File Number: Rate Year: 2012

	Taxes/PILs													
Line No.	Particulars	Application		Close of Discovery		Per Board Decision								
	Determination of Taxable Income													
1	Utility net income before taxes	\$9,415,656		\$8,737,294		\$8,376,148								
2	Adjustments required to arrive at taxable utility income	(\$5,139,851)		(\$5,139,851)		(\$4,620,253)								
3	Taxable income	\$4,275,805		\$3,597,443		\$3,755,895								
	Calculation of Utility income Taxes													
4 5	Income taxes Capital taxes	\$1,122,399 \$	(1)	\$944,329 \$	(1)	\$985,922 \$	(1)							
6	Total taxes	\$1,122,399		\$944,329		\$985,922								
7	Gross-up of Income Taxes	\$399,498		\$336,117		\$350,922								
8	Grossed-up Income Taxes	\$1,521,897		\$1,280,446		\$1,336,844								
9	PILs / tax Allowance (Grossed-up Income taxes + Capital taxes)	\$1,521,897		\$1,280,446		\$1,336,844								
10	Other tax Credits	\$ -		\$ -		\$ -								
	Tax Rates													
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%								

<u>Notes</u> (1)

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



REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP File Number:

Version: 2.11

Rate Year: 2012

Capitalization/Cost of Capital Line Particulars **Capitalization Ratio** No. **Cost Rate** Return **Initial Application** (%) (%) (\$) (\$) Debt 1 Long-term Debt 56.00% \$126,627,453 6.82% \$8,635,992 2 Short-term Debt 4.00% \$9,044,818 5.00% \$452,241 3 Total Debt 60.00% \$135,672,271 6.70% \$9,088,233 Equity 4 Common Equity 40.00% \$90,448,180 10.41% \$9,415,656 Preferred Shares 5 0.00% 0.00% \$ -\$-6 **Total Equity** 40.00% \$90,448,180 10.41% \$9,415,656 7 Total 100.00% \$226,120,451 8.18% \$18,503,889

Close of Discovery						
Debt	(%)	(\$)	(%)	(\$)		
Long-term Debt	56.00%	\$126,627,453	6.87%	\$8,704,37		
Short-term Debt	4.00%	\$9,044,818	2.43%	\$219,789		
Total Debt	60.00%	\$135,672,271	6.58%	\$8,924,160		
Equity						
Common Equity	40.00%	\$90,448,180	9.66%	\$8,737,294		
Preferred Shares	0.00%	\$ -	0.00%	\$0,707,20		
Total Equity	40.00%	\$90,448,180	9.66%	\$8,737,294		
Total	100.00%	\$226,120,451	7.81%	\$17,661,454		

		er Board Decision		
Debt	(%)	(\$)	(%)	(\$)
Long-term Debt	56.00%	\$121,393,447	6.87%	\$8,344,586
Short-term Debt	4.00%	\$8.670.961	2.43%	\$210,704
Total Debt	60.00%	\$130,064,408	6.58%	\$8,555,290
Equity				
Common Equity	40.00%	\$86,709,605	9.66%	\$8,376,148
Preferred Shares	0.00%	\$ -	0.00%	\$0,070,140
Total Equity	40.00%	\$86,709,605	9.66%	\$8,376,148
Total	100.00%	\$216,774,013	7.81%	\$16,931,438

<u>Notes</u> (1)

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



REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP

2012

File Number:

Rate Year:

Revenue Sufficiency/Deficiency

		Initial Application		Close of D	Iscovery	Per Board Decision		
Line No.	Particulars	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	At Current Approved Rates	At Proposed Rates	
1	Revenue Deficiency from Below		\$3,195,856		\$2,111,971		\$1,230,928	
2 3	Distribution Revenue Other Operating Revenue Offsets - net	\$35,141,618 \$31,100	\$35,141,618 \$31,100	\$35,141,618 \$31,100	\$35,141,618 \$31,100	\$35,141,618 \$31,100	\$35,141,618 \$31,100	
4	Total Revenue	\$35,172,718	\$38,368,574	\$35,172,718	\$37,284,689	\$35,172,718	\$36,403,646	
5 6	Operating Expenses Deemed Interest Expense Total Cost and Expenses	\$18,342,789 \$9,088,233 \$27,431,022	\$18,342,789 \$9,088,233 \$27,431,022	\$18,342,789 \$8,924,160 \$27,266,949	\$18,342,789 \$8,924,160 \$27,266,949	\$18,135,364 \$8,555,290 \$26,690,654	\$18,135,364 \$8,555,290 \$26,690,654	
7	Utility Income Before Income Taxes	\$7,741,696	\$10,937,552	\$7,905,769	\$10,017,740	\$8,482,064	\$9,712,992	
8	Tax Adjustments to Accounting Income per 2009 PILs	(\$5,139,851)	(\$5,139,851)	(\$5,139,851)	(\$5,139,851)	(\$4,620,253)	(\$4,620,253)	
9	Taxable Income	\$2,601,845	\$5,797,701	\$2,765,918	\$4,877,889	\$3,861,811	\$5,092,739	
10 11	Income Tax Rate Income Tax on Taxable Income	26.25% \$682,984	26.25% \$1,521,897	26.25% \$726,053	26.25% \$1,280,446	26.25% \$1,013,725	26.25% \$1,336,844	
12 13	Income Tax Credits Utility Net Income	\$ - \$7,058,712	\$ - \$9,415,656	\$ - \$7,179,715	\$ - \$8,737,294	<u>\$ -</u> \$7,468,339	\$	
14	Utility Rate Base	\$226,120,451	\$226,120,451	\$226,120,451	\$226,120,451	\$216,774,013	\$216,774,013	
	Deemed Equity Portion of Rate Base	\$90,448,180	\$90,448,180	\$90,448,180	\$90,448,180	\$86,709,605	\$86,709,605	
15 16	Income/Equity Rate Base (%) Target Return - Equity on Rate Base	7.80% 10.41%	10.41% 10.41%	7.94% 9.66%	9.66% 9.66%	8.61% 9.66%	9.66% 9.66%	
17	Sufficiency/Deficiency in Return on Equity	-2.61%	0.00%	-1.72%	0.00%	-1.05%	0.00%	
18 19	Indicated Rate of Return Requested Rate of Return on Rate Base	7.14% 8.18%	8.18% 8.18%	7.12% 7.81%	7.81% 7.81%	7.39% 7.81%	7.81% 7.81%	
20	Sufficiency/Deficiency in Rate of Return	-1.04%	0.00%	-0.69%	0.00%	-0.42%	0.00%	
21 22 23	Target Return on Equity Revenue Deficiency/(Sufficiency) Gross Revenue Deficiency/(Sufficiency)	\$9,415,656 \$2,356,944 \$3,195,856 (1)	\$9,415,656 \$ -	\$8,737,294 \$1,557,579 \$2,111,971 (1	\$8,737,294 \$ -)	\$8,376,148 \$907,809 \$1,230,928	\$8,376,148 \$ - (1)	

Notes:

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



REVENUE REQUIREMENT WORK FORM Name of LDC: Great Lakes Power Transmission LP File Number:

Ontario

Rate Year: 2012

		Revenue Requirement					
Line No.	Particulars	Application		Close of Discovery		Per Board Decision	
1 2 3 4 5 6	OM&A Expenses Amortization/Depreciation Property Taxes Capital Taxes Income Taxes (Grossed up) Other Expenses	\$9,455,625 \$8,615,893 \$271,271 \$ - \$1,521,897 \$ -		\$9,455,625 \$8,615,893 \$271,271 \$ - \$1,280,446		\$9,455,625 \$8,408,468 \$271,271 \$ - \$1,336,844	
7	Return Deemed Interest Expense Return on Deemed Equity	\$9,088,233 \$9,415,656		\$8,924,160 \$8,737,294		\$8,555,290 \$8,376,148	
8	Distribution Revenue Requirement before Revenues	\$38,368,574		\$37,284,689		\$36,403,646	
9 10	Distribution revenue Other revenue	\$38,337,474 \$31,100		\$37,253,589 \$31,100		\$36,372,546 \$31,100	
11	Total revenue	\$38,368,574		\$37,284,689		\$36,403,646	
12	Difference (Total Revenue Less Distribution Revenue Requirement before Revenues)	\$	(1)	<u> </u>	(1)	<u> </u>	(1)
<u>Notes</u> (1)	Line 11 - Line 8						

APPENDIX "B" GREAT LAKES POWER TRANSMISSION INC. ACCOUNTING ORDER NEW SUB_ACCOUNTS BOARD FILE EB-2010-0291 FEBRUARY 02, 2011

ACCOUNTING ORDER NEW SUB_ACCOUNTS

- Sub-account "2011 Revenue Deficiency/Sufficiency Deferral" of Account 1574 Deferred Rate Impact Amounts
 - Purpose: to record revenue requirement deficiency or sufficiency incurred for the period commencing January 1, 2011 to the date that the revised 2011 rates (reflecting GLPT's proposed new revenue requirement) are implemented, together with carrying costs, such carrying costs being based upon the applicable Board prescribed interest rate.
- 2. Sub-account "Revenue Requirement Impact IFRS Changes in Standards/Interpretations" of Account 1508 - Other Regulatory Assets
 - Purpose: to record impacts on test year revenue requirements resulting from any changes to existing IFRS standards or changes in the interpretation of such standards;
- Sub-account "IFRS Gains/Losses Premature Asset Retirement" of Account 1508 - Other Regulatory Assets
 - Purpose: to record costs as proposed in respect of IFRS gains or losses resulting from premature asset component retirements, subject to a depreciation credit that would be calculated based on the amount of depreciation in approved revenue requirement that will not be incurred as a result of premature retirement of the asset.
- 4. Sub-Account "Comstock Claim" of Account 1508 Other Regulatory Assets
 - Purpose: to recorded costs arising from a claim from Comstock Canada Ltd. ("Comstock") in respect of a design build contract for the Transmission Reinforcement Project approved in EB-2003-0162. The issue of whether the amounts are recoverable will be determined by the Board at a later date.