

**March 4, 2014**

**BY COURIER (2 COPIES) AND EMAIL**

**Ms. Kirsten Walli**

Board Secretary

Ontario Energy Board

P.O. Box 2319

2300 Yonge Street, Suite 2700

Toronto, Ontario M4P 1E4

BoardSec@ontarioenergyboard.ca

Dear Ms. Walli:

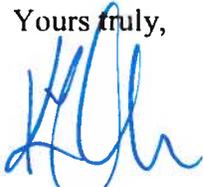
**Re: Environmental Defence Correspondence  
EB-2012-0451 – Enbridge Gas Distribution Inc. (“Enbridge”)  
GTA Pipeline Leave to Construct; EB-2012-0433, EB-2013-0074  
Union Gas Ltd. (“Union”) – Parkway West and Brantford-Kirkwall  
Parkway D Projects**

Enclosed please find Environmental Defence’s cost claim in the above matter.

We propose that this claim be apportioned 100% to Enbridge as Environmental Defence’s participation in this proceeding was focused on Enbridge’s GTA Pipeline Leave to Construct application. Although Environmental Defence’s evidence and participation was also relevant to Union’s application, this was ancillary to the primary focus on Enbridge’s application.

Please advise if anything further is required or would be of assistance.

Yours truly,



Kent Elson

Encl.

cc: Applicant

KLIPPENSTEINS

# Ontario Energy Board

## COST CLAIM FOR HEARINGS

### Affidavit and Summary of Fees and Disbursements

This form should be used by a party to a hearing before the Board to identify the fees and disbursements that form the party's cost claim. Paper and electronic copies of this form and itemized receipts must be filed with the Board and served on one or more other parties as directed by the Board in the applicable Board order. Please ensure all required fields are filled in and the Affidavit portion is signed and sworn or affirmed.

#### Instructions

- Required data input is indicated by yellow-shaded fields. Formulas are present in the document to assist with the calculation of the cost claim.
- All claims must be in Canadian dollars. If applicable, state exchange rate and country of initial currency.  

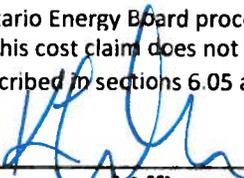
Rate: \_\_\_\_\_ Country: \_\_\_\_\_
- A separate "Detail of Fees and Disbursements Being Claimed" (comprising a "Statement of Fees Being Claimed" and a "Statement of Disbursements Being Claimed") is required for each consultant or lawyer/articling student/paralegal. However, only one "Summary of Fees and Disbursements" covering the whole of the party's cost claim should be provided.
- The cost claim must be supported by a completed Affidavit signed by a representative of the party.
- A CV for each consultant must be attached unless, for a given consultant, a CV has been provided to the Board in another process within the last 24 months.
- **Except as provided in section 7.03 of the Practice Direction on Cost Awards, itemized receipts must be provided.**

<b>File #</b> EB- <u>EB-2012-0451</u>	<b>Process:</b> <u>Enbridge GTA Pipeline</u>
<b>Party:</b> <u>Environmental Defence</u>	<b>Affiant's Name:</b> <u>Kent Elson</u>
<b>HST Number:</b> <u>87215 1923 RT0001</u>	<b>HST Rate Ontario:</b> <u>6.50%</u>
Full Registrant <input type="checkbox"/> Unregistered <input type="checkbox"/> Other <input type="checkbox"/>	Qualifying Non-Profit <input checked="" type="checkbox"/> Tax Exempt <input type="checkbox"/>

#### Affidavit

I, Kent Elson, of the City/Town of Toronto  
 in the Province/State of Ontario, swear or affirm that:

1. I am a representative of the above-noted party (the "Party") and as such have knowledge of the matters attested to herein.
2. I have examined all of the documentation in support of this cost claim, including the attached "Summary of Fees and Disbursements Being Claimed", "Statement(s) of Fees Being Claimed" and "Statement(s) of Disbursements Being Claimed".
3. The attached "Summary of Fees and Disbursements Being Claimed", "Statement(s) of Fees Being Claimed" and "Statement(s) of Disbursements Being Claimed" include only costs incurred and time spent directly for the purposes of the Party's participation in the Ontario Energy Board process referred to above.
4. This cost claim does not include any costs for work done, or time spent, by a person that is an employee or officer of the Party as described in sections 6.05 and 6.09 of the Board's Practice Direction on Cost Awards.

  
 \_\_\_\_\_  
**Signature of Affiant**

Sworn or affirmed before me at the City/Town of Toronto,  
 in the Province/State of Ontario, on March 4, 2014,  
(date)

\_\_\_\_\_  
**Commissioner for taking Affidavits**

*W. COFF WAINLESS  
 LSIC # 57288M*

**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**  
**Affidavit and Summary of Fees and Disbursements**

File # EB- EB-2012-0451 Process: Enbridge GTA Pipeline

Party: Environmental Defence

**Summary of Fees and Disbursements Being Claimed**

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Legal/consultant fees	\$135,600.90
Disbursements	\$1,241.13
HST	\$8,894.73
<b>Total Cost Claim</b>	<b>\$145,736.76</b>

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**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**  
**Detail of Fees and Disbursements Being Claimed**

<b>File # EB-</b>	EB-2012-0451	<b>Process:</b>	Enbridge GTA Pipeline
<b>Party:</b>	Environmental Defence	<b>Name:</b>	Kent Elson
		<b>Completed Years Practising/Years of relevant experience</b>	
<b>Counsel/Articling Student/Paralegal:</b>	Counsel	<b>2009 Call</b>	
<b>Consultant:</b>			
<b>CV attached:</b>		<b>CV not required:</b>	

**Statement of Fees Being Claimed**

	Hours	Hourly rate	Subtotal	HST	Total
Preparation	132.39	\$170.00	\$22,506.30	\$1,462.91	\$23,969.21
Attendance - Technical Conference	8.25	\$170.00	\$1,402.50	\$91.16	\$1,493.66
Attendance - Settlement Conference	0.00	\$170.00	\$0.00	\$0.00	\$0.00
Attendance - Oral Hearing	24.50	\$170.00	\$4,165.00	\$270.73	\$4,435.73
Argument	79.21	\$170.00	\$13,465.70	\$875.27	\$14,340.97
Case Management	0.00	\$170.00	\$0.00	\$0.00	\$0.00
<b>TOTAL LEGAL/CONSULTANT FEES</b>					
			\$41,539.50	\$2,700.07	\$44,239.57

**Statement of Disbursements Being Claimed**

	Net Cost	HST	Total
Photocopies	\$175.00	\$11.38	\$186.38
Printing	\$905.56	\$58.86	\$964.42
Fax	\$0.00	\$0.00	\$0.00
Courier	\$160.57	\$10.44	\$171.01
Telephone	\$0.00	\$0.00	\$0.00
Postage	\$0.00	\$0.00	\$0.00
Transcripts	\$0.00	\$0.00	\$0.00
Travel: Air	\$0.00	\$0.00	\$0.00
Travel: Car	\$0.00	\$0.00	\$0.00
Travel: Rail	\$0.00	\$0.00	\$0.00
Travel (Other):	\$0.00	\$0.00	\$0.00
Parking	\$0.00	included	\$0.00
Taxi or Airport Limo	\$0.00	\$0.00	\$0.00
Accommodation	\$0.00	\$0.00	\$0.00
Meals	\$0.00	\$0.00	\$0.00
Other:	\$0.00	\$0.00	\$0.00
<b>TOTAL DISBURSEMENTS:</b>			
	\$1,241.13	\$80.67	\$1,321.80

**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**  
**Detail of Fees and Disbursements Being Claimed**

<b>File # EB-</b> <u>EB-2012-0451</u>	<b>Process:</b> <u>Enbridge GTA Pipeline</u>
<b>Party:</b> <u>Environmental Defence</u>	<b>Name:</b> <u>Cory Wanless</u>
<b>Counsel/Articling Student/Paralegal:</b> <u>Counsel</u>	<u>Practising/Years of relevant</u>
<b>Consultant:</b>	<u>2009 Call</u>
<b>CV attached:</b>	<b>CV not required:</b>

**Statement of Fees Being Claimed**

	Hours	Hourly rate	Subtotal	HST	Total
Preparation	4.00	\$170.00	\$680.00	\$44.20	\$724.20
Attendance - Technical Conference	0.00	\$170.00	\$0.00	\$0.00	\$0.00
Attendance - Settlement Conference	0.00	\$170.00	\$0.00	\$0.00	\$0.00
Attendance - Oral Hearing	0.00	\$170.00	\$0.00	\$0.00	\$0.00
Argument	0.00	\$170.00	\$0.00	\$0.00	\$0.00
Case Management	0.00	\$170.00	\$0.00	\$0.00	\$0.00
<b>TOTAL LEGAL/CONSULTANT FEES</b>					
			\$680.00	\$44.20	\$724.20

**Statement of Disbursements Being Claimed**

	Net Cost	HST	Total
Photocopies	\$0.00	\$0.00	\$0.00
Printing	\$0.00	\$0.00	\$0.00
Fax	\$0.00	\$0.00	\$0.00
Courier	\$0.00	\$0.00	\$0.00
Telephone	\$0.00	\$0.00	\$0.00
Postage	\$0.00	\$0.00	\$0.00
Transcripts	\$0.00	\$0.00	\$0.00
Travel: Air	\$0.00	\$0.00	\$0.00
Travel: Car	\$0.00	\$0.00	\$0.00
Travel: Rail	\$0.00	\$0.00	\$0.00
Travel (Other):	\$0.00	\$0.00	\$0.00
Parking	\$0.00	included	\$0.00
Taxi or Airport Limo	\$0.00	\$0.00	\$0.00
Accommodation	\$0.00	\$0.00	\$0.00
Meals	\$0.00	\$0.00	\$0.00
Other:	\$0.00	\$0.00	\$0.00
<b>TOTAL DISBURSEMENTS:</b>			
	\$0.00	\$0.00	\$0.00

**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**  
**Detail of Fees and Disbursements Being Claimed**

File # EB-	EB-2012-0451	Process:	Enbridge GTA Pipeline
Party:	Environmental Defence	Name:	Jack Gibbons
Counsel/Articling Student/Paralegal:		Practising/Years of relevant	
Consultant:           x		Over 20	
CV attached:		CV not required:	x

**Statement of Fees Being Claimed**

	Hours	Hourly rate	Subtotal	HST	Total
Preparation	3.16	\$250.00	\$790.00	\$51.35	\$841.35
Attendance - Technical Conference	0.00	\$250.00	\$0.00	\$0.00	\$0.00
Attendance - Settlement Conference	0.00	\$250.00	\$0.00	\$0.00	\$0.00
Attendance - Oral Hearing	0.00	\$250.00	\$0.00	\$0.00	\$0.00
Argument	4.08	\$250.00	\$1,020.00	\$66.30	\$1,086.30
Case Management	0.00	\$170.00	\$0.00	\$0.00	\$0.00
<b>TOTAL LEGAL/CONSULTANT FEES</b>			<b>\$1,810.00</b>	<b>\$117.65</b>	<b>\$1,927.65</b>

**Statement of Disbursements Being Claimed**

	Net Cost	HST	Total
Photocopies		\$0.00	\$0.00
Printing		\$0.00	\$0.00
Fax		\$0.00	\$0.00
Courier		\$0.00	\$0.00
Telephone		\$0.00	\$0.00
Postage		\$0.00	\$0.00
Transcripts		\$0.00	\$0.00
Travel: Air		\$0.00	\$0.00
Travel: Car		\$0.00	\$0.00
Travel: Rail		\$0.00	\$0.00
Travel (Other):		\$0.00	\$0.00
Parking		included	\$0.00
Taxi or Airport Limo		\$0.00	\$0.00
Accommodation		\$0.00	\$0.00
Meals		\$0.00	\$0.00
Other:		\$0.00	\$0.00
<b>TOTAL DISBURSEMENTS:</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**  
**Detail of Fees and Disbursements Being Claimed**

File # EB- <u>EB-2012-0451</u>	Process: <u>Enbridge GTA Pipeline</u>
Party: <u>Environmental Defence</u>	Name: <u>Ian Jarvis</u>
Counsel/Articling Student/Paralegal:	<u>Practising/Years of relevant</u>
Consultant:           x	<u>35</u>
CV attached:           x	CV not required:

**Statement of Fees Being Claimed**

	Hours	Hourly rate	Subtotal	HST	Total
Preparation	83.50	\$330.00	\$27,555.00	\$1,791.08	\$29,346.08
Attendance - Technical Conference	4.00	\$330.00	\$1,320.00	\$85.80	\$1,405.80
Attendance - Settlement Conference	0.00	\$330.00	\$0.00	\$0.00	\$0.00
Attendance - Oral Hearing	3.50	\$330.00	\$1,155.00	\$75.08	\$1,230.08
Argument	0.00	\$330.00	\$0.00	\$0.00	\$0.00
Case Management	0.00	\$170.00	\$0.00	\$0.00	\$0.00
<b>TOTAL LEGAL/CONSULTANT FEES</b>			<b>\$30,030.00</b>	<b>\$1,951.95</b>	<b>\$31,981.95</b>

**Statement of Disbursements Being Claimed**

	Net Cost	HST	Total
Photocopies		\$0.00	\$0.00
Printing		\$0.00	\$0.00
Fax		\$0.00	\$0.00
Courier		\$0.00	\$0.00
Telephone		\$0.00	\$0.00
Postage		\$0.00	\$0.00
Transcripts		\$0.00	\$0.00
Travel: Air		\$0.00	\$0.00
Travel: Car		\$0.00	\$0.00
Travel: Rail		\$0.00	\$0.00
Travel (Other):		\$0.00	\$0.00
Parking		included	\$0.00
Taxi or Airport Limo		\$0.00	\$0.00
Accommodation		\$0.00	\$0.00
Meals		\$0.00	\$0.00
Other:		\$0.00	\$0.00
<b>TOTAL DISBURSEMENTS:</b>		<b>\$0.00</b>	<b>\$0.00</b>

**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**  
**Detail of Fees and Disbursements Being Claimed**

<b>File # EB-</b> <u>EB-2012-0451</u>	<b>Process:</b> <u>Enbridge GTA Pipeline</u>
<b>Party:</b> <u>Environmental Defence</u>	<b>Name:</b> <u>Gillian Henderson</u>
<b>Counsel/Articling Student/Paralegal:</b>	<u>Practising/Years of relevant</u>
<b>Consultant:</b> x	<u>15</u>
<b>CV attached:</b> x	<b>CV not required:</b>

**Statement of Fees Being Claimed**

	Hours	Hourly rate	Subtotal	HST	Total
Preparation	74.50	\$290.00	\$21,605.00	\$1,404.33	\$23,009.33
Attendance - Technical Conference	0.00	\$290.00	\$0.00	\$0.00	\$0.00
Attendance - Settlement Conference	0.00	\$290.00	\$0.00	\$0.00	\$0.00
Attendance - Oral Hearing	0.00	\$290.00	\$0.00	\$0.00	\$0.00
Argument	0.00	\$290.00	\$0.00	\$0.00	\$0.00
Case Management	0.00	\$170.00	\$0.00	\$0.00	\$0.00
<b>TOTAL LEGAL/CONSULTANT FEES</b>			<b>\$21,605.00</b>	<b>\$1,404.33</b>	<b>\$23,009.33</b>

**Statement of Disbursements Being Claimed**

	Net Cost	HST	Total
Photocopies		\$0.00	\$0.00
Printing		\$0.00	\$0.00
Fax		\$0.00	\$0.00
Courier		\$0.00	\$0.00
Telephone		\$0.00	\$0.00
Postage		\$0.00	\$0.00
Transcripts		\$0.00	\$0.00
Travel: Air		\$0.00	\$0.00
Travel: Car		\$0.00	\$0.00
Travel: Rail		\$0.00	\$0.00
Travel (Other):		\$0.00	\$0.00
Parking		included	\$0.00
Taxi or Airport Limo		\$0.00	\$0.00
Accommodation		\$0.00	\$0.00
Meals		\$0.00	\$0.00
Other:		\$0.00	\$0.00
<b>TOTAL DISBURSEMENTS:</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**  
**Detail of Fees and Disbursements Being Claimed**

File # EB- <u>EB-2012-0451</u>	Process: <u>Enbridge GTA Pipeline</u>
Party: <u>Environmental Defence</u>	Name: <u>Wen Jie Li</u>
<u>Practising/Years of relevant</u>	
Counsel/Articling Student/Paralegal:	
Consultant:           x	1.5
CV attached:           x	CV not required:

**Statement of Fees Being Claimed**

	Hours	Hourly rate	Subtotal	HST	Total
Preparation	226.92	\$170.00	\$38,576.40	\$2,507.47	\$41,083.87
Attendance - Technical Conference	4.00	\$170.00	\$680.00	\$44.20	\$724.20
Attendance - Settlement Conference	0.00	\$170.00	\$0.00	\$0.00	\$0.00
Attendance - Oral Hearing	4.00	\$170.00	\$680.00	\$44.20	\$724.20
Argument	0.00	\$170.00	\$0.00	\$0.00	\$0.00
Case Management	0.00	\$170.00	\$0.00	\$0.00	\$0.00
<b>TOTAL LEGAL/CONSULTANT FEES</b>					
			\$39,936.40	\$2,595.87	<b>\$42,532.27</b>

**Statement of Disbursements Being Claimed**

	Net Cost	HST	Total
Photocopies		\$0.00	\$0.00
Printing		\$0.00	\$0.00
Fax		\$0.00	\$0.00
Courier		\$0.00	\$0.00
Telephone		\$0.00	\$0.00
Postage		\$0.00	\$0.00
Transcripts		\$0.00	\$0.00
Travel: Air		\$0.00	\$0.00
Travel: Car		\$0.00	\$0.00
Travel: Rail		\$0.00	\$0.00
Travel (Other):		\$0.00	\$0.00
Parking		included	\$0.00
Taxi or Airport Limo		\$0.00	\$0.00
Accommodation		\$0.00	\$0.00
Meals		\$0.00	\$0.00
Other:		\$0.00	\$0.00
<b>TOTAL DISBURSEMENTS:</b>			
	\$0.00	\$0.00	<b>\$0.00</b>

***KLIPPENSTEINS***  
Barristers & Solicitors  
160 John Street, Suite 300  
Toronto, Ontario M5V 2E5

Telephone: (416) 598-0288

Fax: (416) 598-9520

Environmental Defence Canada Inc.

March 04, 2014

116 Spadina Ave  
Suite 300  
Toronto, ON M5V 2K6

File #: 1956  
Invoice #: 3182

RE: EB-2012-0451 - Enbridge GTA Pipeline

Note: Unless otherwise indicated, hours are allocated to "preparation."

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DATE	DESCRIPTION	HOURS	LAWYER
Mar-08-13	Review notice of application; Draft intervention request; Correspondence to JG	1.05	KE
Mar-14-13	Revising intervention request letter	0.95	KE
Apr-03-13	Draft correspondence to potential expert witness	0.25	KE
Apr-15-13	Review various correspondence re expert evidence; Review various correspondence re coordination of evidence; Review Union Gas Parkway applications; Review GTA application re purposes and the various project segments; Call with J. Gibbons and I. Jarvis	1.75	KE
Apr-16-13	Review correspondence from EGDI re late interventions; Review Council of Canadians intervention request; Confer with JG re avoiding duplication; Review correspondence and memo from JG re coordination of evidence	0.30	KE
Apr-24-13	Review Procedural Order; Review update to evidence and compare to previous versions	0.75	KE
Apr-25-13	Review issues list; Review OEB act re factors to consider in leave to construct application; Confer with JG	0.25	KE
Apr-26-13	Prepare for issues/process conference (.5); Attend issues/process conference (4)	4.50	KE
Apr-29-13	Prepare submissions for issues and process day tomorrow, including regarding ED's proposed issue relating the Ontario's GHG reduction policies and EGDI's 2014 DSM budget	1.00	KE

Apr-30-13	Prepare for and attend issues and process day; Review transcript; Correspondence to JG (preparation 1.5 hr; attendance 1.5 hr)	3.00	KE
May-07-13	Draft retainer letter for Ian Jarvis and written acknowledgement of expert's duty	1.00	KE
May-08-13	Confer with JG; Review retainer letter for I. Jarvis; Correspondence to BOMA counsel	0.45	KE
May-09-13	Prepare interrogatories and review materials	3.90	KE
May-10-13	Call re expert witness coordination; Finalize terms of reference and retainer for I. Jarvis; Correspondence to I. Jarvis re interrogatories; Reviewing materials re expert evidence and fees	0.40	KE
May-13-13	Correspondence to I. Jarvis re board criteria for expert evidence; Confer with JG; Various correspondence re meeting to coordinate evidence with GEC; Review interrogatories from I. Jarvis and J. Gibbons; Call and correspondence with Enerlife re additional interrogatories; Finalize, file and serve interrogatories	2.95	KE
May-17-13	Review materials re potential additional interrogatories; Draft second set of interrogatories	1.05	KE
May-20-13	Reviewing application materials and drafting interrogatories	2.85	KE
May-21-13	Confer with JG re interrogatories; Drafting interrogatories; Call/correspondence with I. Jarvis re additional interrogatories; Finalize and file interrogatories	2.95	KE
Jun-03-13	Review correspondence from applicant; Draft correspondence to consultant	0.25	KE
Jun-04-13	Correspondence to Board and parties re update to intervenor contact list; Review May 15 and June 3 update to evidence from EGDI; Correspondence to consultant re update	1.70	KE
Jun-10-13	Confer with JG re gaps in interrogatory responses, technical conf, etc.; Correspondence to Enerlife re same; Call and correspondence with board staff	1.25	KE
Jun-11-13	Correspondence with expert witness; Review of interrogatory responses; Draft detailed correspondence to Enbridge re inadequate interrogatory responses; Confer with JG; Draft letter to the Board re the same	4.50	KE
Jun-12-13	Prepare for technical conference (.75); Attend technical conference (2.75)	3.50	KE
Jun-14-13	Confer with JG re outcome of technical conference, next steps	0.20	KE
Jun-17-13	Correspondence to expert witness	0.35	KE

Jun-18-13	Conference call with expert witness team	0.30	KE
Jun-19-13	Create draft data charts	1.00	KE
Jun-20-13	Review undertaking responses of EGDI; Confer with JG re same; Correspondence to Enerlife re same	1.20	KE
Jun-21-13	Draft correspondence to expert witness; Correspondence re expert coordination; Reviewing transcript re geographical targeting of DSM and drafting correspondence re same	1.05	KE
Jun-25-13	Confer with JG re draft expert reports; Review correspondence from Enerlife; Collating materials re industrial DSM; Correspondence to experts re estimating industrial DSM; Review draft Enerlife report; Draft comments	2.00	KE
Jun-27-13	Review expert report and provide comments; Call with Enerlife; Confer with JG; Review various correspondence	1.20	KE
Jun-28-13	Review revised draft of expert report; Confer with JG; Conference call with experts; Provide further detailed comments on expert report; Draft covering letter; File and serve expert evidence	2.50	KE
Jul-02-13	Review/draft various correspondence	0.10	KE
Jul-04-13	Meeting with K. Elson to discuss Aug hearing.	1.20	CW
	Draft interrogatories to GEC; Meet with C. Wanless re case issues; Correspondence to GEC counsel; Correspondence to expert; Prepare declaration and undertaking; Reviewing confidentiality practice guidelines re potential motion	2.30	KE
Jul-05-13	Preparing and serving interrogatories and undertakings re confidentiality	1.20	CW
	Review materials for and prepare Notice of Motion re confidentiality	2.65	KE
Jul-08-13	Prepare and serve notice of motion; correspondence with KE	1.20	CW
	Correspondence with JG re confidentiality motion; Review/revise motion materials	0.65	KE
Jul-10-13	Review confidential evidence provided by Enbridge & Union	0.10	KE
Jul-16-13	Review correspondence from Enbridge re ED confidentiality motion	0.20	KE
Jul-17-13	Review interrogatory responses provided by Enerlife; Call with Enerlife team	2.50	KE
Jul-19-13	Assist with interrogatory responses	3.75	KE
Jul-24-13	Review procedural order 6	0.10	KE

Jul-25-13	Drafting detailed submissions for motion re confidential treatment of cost break-down	4.05	KE
Aug-01-13	Review procedural orders 7 and 8; Draft interrogatories on updated evidence; Review correspondence from counsel for Enbridge re motion re confidentiality; Correspondence to counsel for GEC re making the avoided cost numbers public	1.30	KE
Aug-02-13	Draft, serve, and file IRs and covering letter	0.40	KE
Aug-07-13	Review procedural order; Review evidence and GEC IRs re discrepancies in costing information; Draft correspondence to counsel for Enbridge re confidentiality issue; Draft correspondence to J. Gibbons re same; Review correspondence from counsel for Enbridge; Draft correspondence to the Board requesting that motion be held in abeyance; Call with consultant for GEC	2.20	KE
Aug-08-13	Correspondence to I. Jarvis re new hearing schedule; Correspondence to board staff re availability of I. Jarvis	0.30	KE
Aug-14-13	Question from Ontario Energy Board; email to Kent	0.40	CW
Aug-19-13	Review correspondence; Review response to GEC IR 57; Correspondence to D. Poch re motion and updating evidence of P. Chernick; Review IR responses on updated evidence; Confer with JG re inadequate interrogatory responses; Draft correspondence to S. Stoll re additional information required in response to interrogatories	1.45	KE
Aug-20-13	Correspondence with S. Stoll	0.05	KE
Aug-21-13	Call and correspondence with S. Shrybman; Research re Board jurisdiction re carbon reductions	1.00	KE
Aug-21-13	Call from S. Stoll re IRs; Confer with J. Gibbons; Draft correspondence to S. Stoll; Further various correspondence	1.00	KE
Aug-22-13	Conference call with S. Stoll and Enbridge staff re IR 46	0.50	KE
Aug-26-13	Review correspondence from S. Stoll re IR 46; Correspondence with J. Gibbons; Draft response to S. Stoll; Review Procedural Order No. 9	0.45	KE
Aug-27-13	Correspondence to the Board re motion; Confer with J. Gibbons re response to interrogatory no. 46	0.60	KE
Aug-28-13	Draft detailed correspondence to S. Stoll re IR 46	0.75	KE
Aug-29-13	Correspondence with J. Gibbons re cross-examination time estimates and issues for the hearing; Various correspondence re hearing	1.00	KE

	scheduling; Correspondence to and call with J. Wasylyk; Draft list of issues to address during cross		
Aug-30-13	Review correspondence from S. Stoll; Draft correspondence to S. Stoll re why updated evidence does not address info requested in IR 46;	0.50	KE
Sep-04-13	Draft/review correspondence re hearing plan, etc. Preparing for cross-examinations and pre-hearing; Correspondence to counsel for TCPL; Attend meeting	5.00	KE
Sep-05-13	Detailed review of evidence and updates in preparation for the hearing (3 hr); Attend pre-hearing conference (4.5 hr)	7.50	KE
Sep-06-13	Correspondence with Enerlife re potential updates to evidence; Call with counsel for TCPL; Confer with J. Gibbons; Prepare cross-examination notes;	2.50	KE
Sep-10-13	Correspondence with counsel for GEC Review and respond to correspondence from Enbridge re questions for Enerlife; Various correspondence with Enerlife re Enbridge questions and necessary follow up; Correspondence with D. Poch re Enbridge charts; Correspondence to the parties re ED witness panel and CVs	1.00	KE
Sep-11-13	Call with Enerlife team re Enbridge questions and updates to Enerlife model and report; Detailed review of changes to report and model; Draft correspondence explaining changes	2.50	KE
Sep-12-13	Prepare for cross-examinations of Enbridge	7.75	KE
Sep-13-13	Prepare for cross-examinations of Enbridge; Draft questions for technical conference	7.75	KE
Sep-15-13	Prepare materials for cross-examinations; Draft correspondence to Enbridge with charts and tables for cross-examination; Correspondence from D. Poch re TCPL issues; Review Friday's transcript; Draft correspondence to ratepayer counsel re coordinating interventions and with ED's position	5.00	KE
Sep-16-13	Prepare, serve, and file cross-examination document book; Review cross-examination notes; Review transcript	4.00	KE
Sep-17-13	Prepare for hearing (.5 hrs); Attend hearing (2 hrs); Correspondence re IR responses & ED tables (.2)	2.70	KE
Sep-18-13	Prepare for cross-examination tomorrow	1.40	KE
Sep-19-13	Prepare for hearing (.5 hrs); Attend hearing (5 hrs)	5.50	KE
Sep-20-13	Various correspondence; Confer with JG re hearing	0.10	KE
Sep-23-13	Prepare for cross-examination of EG panel 2; Prepare and file second document book	2.00	KE

Sep-24-13	Prepare for cross-examination (1 hr); Attend hearing (2 hrs)	3.00	KE
Sep-25-13	Draft correspondence to S. Stoll re expert qualification & J4.10; Draft correspondence to experts re evidence issue	1.00	KE
Sep-26-13	Prepare for cross-examination (1 hr); Attend hearing (2 hrs); Prepare for examination of Enerlife witnesses and for expert witness meeting (2 hrs); Prepare for cross-examination with Enerlife experts (2 hrs); Attend meeting between ED and GEC expert witnesses (1 hr)	8.00	KE
Sep-27-13	Prepare for hearing (1 hr); Attend hearing (4 hrs)	5.05	KE
Sep-30-13	Review undertaking responses; Calculate project NPV based on different scenarios	1.05	KE
Oct-01-13	Review Procedural Order 11 and various correspondence and evidence updates	0.25	KE
Oct-07-13	Review materials for potential cross-examination; Correspondence to V. DeRose	0.30	KE
Oct-08-13	Call with V. DeRose to avoid overlap in cross-examination; Prepare for cross-examination; Prepare and file cross-examination reference book	2.00	KE
Oct-09-13	Prepare for hearing (1 hr); Attend hearing (2 hrs)	3.00	KE
Oct-17-13	Confer with JG re argument	0.30	KE
Oct-18-13	Correspondence to S. Stoll re interruptable volumes	0.30	KE
Oct-21-13	Correspondence with counsel for Enbridge re interruptables; Review materials re need for project in Nov 2015	1.00	KE
Oct-22-13	Review argument in Chief of Enbridge and Union; Review transcripts from all technical conference and hearing days; Draft initial outline of written submissions	6.50	KE
Oct-23-13	Drafting submissions, reviewing evidence, and compiling compendium materials	1.00	KE
Oct-24-13	Drafting submissions, reviewing evidence, and compiling compendium materials	8.00	KE
Oct-25-13	Drafting submissions, reviewing evidence, and compiling compendium materials	6.05	KE
Oct-27-13	Drafting submissions, reviewing evidence, and compiling compendium materials	2.55	KE
Oct-28-13	Drafting submissions, reviewing evidence, and compiling compendium materials	6.05	KE
Oct-29-13	Drafting submissions, reviewing evidence, and compiling compendium materials	8.05	KE
Oct-30-13	Drafting submissions, reviewing evidence, and compiling compendium materials	5.00	KE

Oct-31-13	Drafting submissions, reviewing evidence, and compiling compendium materials	11.00	KE
Nov-01-13	Drafting and revising submissions; Correspondence with J. Gibbons	6.00	KE
Nov-02-13	Revising submissions; Correspondence with J. Gibbons	3.00	KE
Nov-03-13	Revising and adding to submissions per J. Gibbons' comments;	6.55	KE
Nov-04-13	Confer with J. Gibbons; Review correspondence from the parties re further evidence on the settlement agreement	0.35	KE
Nov-12-13	Detailed review and analysis of Union and Enbridge's updated evidence regarding the settlement agreement; Correspondence with S. Stoll; Drafting additional submissions regarding Enbridge's updated evidence	6.05	KE
Nov-13-13	Revise submissions; Compile compendium	2.00	KE
Nov-14-13	Revise submissions; Compile compendium; File and serve materials; Correspondence with K. Millyard	7.05	KE
Nov-15-13	Prepare, serve, and file corrected version of Submissions and Compendium	0.50	KE
Nov-26-13	Review EG & UG argument	0.45	KE

Totals	248.35	\$42,219.50
HST on Fees		\$5,488.54

**FEE SUMMARY**

Lawyer	Hours	Amount
Cory Wanless	4.00	\$680.00
Kent Elson	244.35	\$41,539.50

**DISBURSEMENTS**

Courier expenses	160.57	<i>See attached.</i>
Outside photocopy expenses	905.56	<i>See attached.</i>
Photocopies	175.00	<i>700 pages @ .25/page Includes 2<sup>nd</sup> and 3<sup>rd</sup></i>
Totals	\$1,241.13	<i>Cross-examination Compendiums, Interrogatories a Motion, Correspondence, etc.</i>
HST on Disbursements	\$161.35	

<b>TOTAL FOR THIS INVOICE</b>	<b>\$49,110.52</b>
Previous Balance	\$0.00
Previous Payments	\$0.00
Payment From Trust Towards This Invoice	\$0.00
<b>TOTAL DUE</b>	<b>\$49,110.52</b>

Any disbursements not posted to your account on the date of this statement will be billed at a later date

THIS IS MY ACCOUNT HEREIN:



for:  
MURRAY KLIPPENSTEIN  
E. & O. E.

Total Tax: \$5,649.89

HST #: 87215 1923 RT0001

\* items are HST exempt

Accounts are due when rendered. Pursuant to the Solicitor's Act, interest at the rate of 5.00% per annum may be charged on amounts unpaid thirty days after the date of this account



# Invoice 041191249

Account: 601994  
Date: September 17, 2013

Bill To: Klippenstein, Barristers & Solicitors  
Attn: Kent Elson  
160 John St 3rd Floor  
Toronto ON M5V 2E5

Ordered By: Kent Elson  
Phone: (416) 906-7305  
Customer PO: 1956

*Cross-examination  
Compendium*

Ship To: SAME

Job Name:

Item	1-Sided	2-Sided	Quantity	Description	HST	Job Price
A	122		10	Digital output copying	X	\$183.00
Digital B&W Prints: / Other: insert tabs/FSC Mix: / Bind: Cerlox copies white f & b						
B	2		10	Colour Copying	X	\$11.80
/ Other:						
C	23		10	Tabs	X	\$92.00
/ Other:						
D	1		10	Cerlox Binding	X	\$46.00
/ Other:						

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Branch Contact: Chris Gennings  
Address: 181 University Ave  
Main Level - Suite 109  
Toronto, ON, M5H 3M7  
Phone: 416-867-1588

Net Sales	\$332.80
Shipping	\$0.00
Sub Total	\$332.80
HST	\$43.26
<b>Total Price</b>	<b>\$376.06</b>



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1403 Bathurst Street, Toronto, ON M5R 3H8 • Tel: 416-536-6113 • 1-800-874-0870  
G.S.T. / H.S.T. 105242887 RT • Q.S.T. 1202417066



TERMS: Net due upon receipt of invoice. Interest of 1.5% per month (18% P.A.) will be charged on all overdue accounts.



# Invoice 041189480

Account: 601994  
Date: July 22, 2013

Bill To: Klippenstein, Barristers & Solicitors  
Attn: Kent Elson  
160 John St 3rd Floor  
Toronto ON M5V 2E5

Ordered By: Kent Elson  
Phone: (416) 906-7305  
Customer PO: 1956 GTA Pipeline

*Interrogatory Responses*

Ship To: SAME

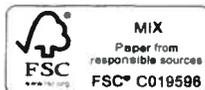
Job Name:

Item	1-Sided	2-Sided	Quantity	Description	HST	Job Price
A	50		2	digital colour and b.w output from e-mail	X	\$32.75
Digital B&W Prints: / Digital Colour Prints: / FSC_Mix: / Other: black clip						

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Branch Contact: Chris Gennings  
Address: 181 University Ave  
Main Level - Suite 109  
Toronto, ON, M5H 3M7  
Phone: 416-867-1588

Net Sales	\$32.75
Shipping	\$0.00
Sub Total	\$32.75
HST	\$4.26
Total Price	\$37.01



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TERMS: Net due upon receipt of invoice. Interest of 1.5% per month (18% PA) will be charged on all overdue accounts.



# Invoice 041193207

TPH Direct 1239217

Account: 601994  
Date: November 15, 2013

Bill To: Klippenstein, Barristers & Solicitors  
Attn: Kent Elson  
160 John St 3rd Floor  
Toronto ON M5V 2E5

Ordered By: Kent Elson  
Phone: (416) 906-7305  
Customer PO: 1956 Submissions / Compendium  
*Submissions and Compendium*

Ship To: Kent Elson  
160 John St.  
Toronto, ON, M5V2E5  
Instructions: The address is 160 John Street, Suite 300  
Job Name: 1956 - Submissions/Compendium

Item	1-Sided	2-Sided	Quantity	Description	HST	Job Price
A	368		4	B.W. Output	X	\$220.80
Digital B&W Prints: / Other: insert tabs/ 8.5x11: / Bind: Cerlox						
B	57		4	Colour Output	X	\$134.52
/ Digital Colour Prints:						
C	51		4	Tabs	X	\$84.60
/ Other: 1840						
D	1		4	Cerlox Binding	X	\$18.40
/ Other:						

Branch Contact: Chris Gennings  
Address: 181 University Ave  
Main Level - Suite 109  
Toronto, ON, M5H 3M7  
Phone: 416-867-1588

Net Sales	\$458.32
Shipping	\$0.00
Sub Total	\$458.32
HST	\$59.58
Total Price	\$517.90



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G.S.T. / H.S.T. 105242887 RT • Q.S.T. 1202417066



TERMS: Net due upon receipt of invoice. Interest of 1.5% per month (18% PA.) will be charged on all overdue accounts.



# Invoice 041191284

Account: 601994  
Date: September 18, 2013

Bill To: Klippenstein, Barristers & Solicitors  
Attn: Kent Elson  
160 John St 3rd Floor  
Toronto ON M5V 2E5

Ordered By: Kent Elson  
Phone: (416) 906-7305  
Customer PO: 1956 - Enerlife Update Rpt  
*Update to Expert Report.*

Ship To: SAME

Job Name:

Item	1-Sided	2-Sided	Quantity	Description	HST	Job Price
A	25		3	Digital Colour Output	X	\$44.25
Digital B&W Prints: / Digital Colour Prints: / FSC_Mix: / Other: clip						

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Branch Contact: Chris Gennings  
Address: 181 University Ave  
Main Level - Suite 109  
Toronto, ON, M5H 3M7  
Phone: 416-867-1588

Net Sales	\$44.25
Shipping	\$0.00
Sub Total	\$44.25
HST	\$5.75
Total Price	\$50.00



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G.S.T. / H.S.T. 105242887 RT • Q.S.T. 1202417066



TERMS: Net due upon receipt of invoice. Interest of 1.5% per month (18% PA.) will be charged on all overdue accounts.



# Invoice 041188902

Account: 601994  
Date: July 2, 2013

Bill To: Klippenstein, Barristers & Solicitors  
Attn: Kent Elson  
160 John St 3rd Floor  
Toronto ON M5V 2E5

Ordered By: Kent Elson  
Phone: (416) 906-7305  
Customer PO: Enerlife Report

1956  
Expert Report

Ship To: SAME

Job Name:

Item	1-Sided	2-Sided	Quantity	Description	HST	Job Price
A	24		4	Digital Colour Output	X	\$37.44
/Digital Colour Prints: single sided/ FSC_Mixed:						

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Branch Contact: Chris Gennings  
Address: 181 University Ave  
Main Level - Suite 109  
Toronto, ON, M5H 3M7  
Phone: 416-867-1588

Net Sales	\$37.44
Shipping	\$0.00
Sub Total	\$37.44
HST	\$4.87
Total Price	\$42.31



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G.S.T. / H.S.T. 105242887 RT • Q.S.T. 1202417066



TERMS: Net due upon receipt of invoice. Interest of 1.5% per month (18% PA.) will be charged on all overdue accounts.

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 161208
Contact: ROSIE		Reference X841
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT M5V2E5	Destination: KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK-UP AFTER 9AM		
5 HOUR	\$8.11	Time Entered: 5/13/2013 4:50:57 PM
Pieces: 1	\$0.00	Time Received: 5/14/2013 9:00:00 AM
Subtotal	\$8.11	Time Dispatched: 5/14/2013 9:01:46 AM
H.S.T.	\$1.05	Time Picked Up: 5/14/2013 9:47:02 AM
Total	\$9.16	Time Delivered: 5/14/2013 11:40:07 AM
		Last Modified: 5/14/2013 11:40:07 AM
Signature: Long		Broker: 416

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 161349
Contact: ROSIE		Reference X845
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5	Destination: KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK-UP		
ON METRO	\$7.09	Time Entered 5/22/2013 12:06:00 PM
Pieces F	\$0.00	Time Received 5/22/2013 12:06:00 PM
Fuel	\$0.78	Time Dispatched 5/22/2013 12:18:10 PM
Subtotal	\$7.87	Time Picked Up 5/22/2013 12:35:21 PM
T.S.T.	\$1.02	Time Delivered 5/22/2013 2:24:37 PM
Total	\$8.89	Last Modified 5/22/2013 2:24:37 PM
Signature: FATIMA		Broker 517

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice I61589
Contact: ROSIE		Reference X851
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT M5V2E5	Destination: KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK UP		
O N METRO	\$7.09	Time Entered 6/12/2013 9:04:34 AM
Pieces 1	\$0.00	Time Received 6/12/2013 9:04:34 AM
Subtotal	\$7.09	Time Dispatched 6/12/2013 9:05:29 AM
H.S.T.	\$0.92	Time Picked Up 6/12/2013 9:38:36 AM
Total	\$8.01	Time Delivered 6/12/2013 11:49:31 AM
		Last Modified 6/12/2013 11:49:31 AM
Signature: Ianni		Broker 416

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice: 162063
Contact ROSIE		Reference X861
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5		Destination: KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 1956		
Additional Information: READY FOR PICK UP		
O N METRO      \$14.18 Pieces 1        \$0.00 Fuel              \$1.56 Subtotal         \$15.74 H S T             \$2.05 Total              \$17.79	Time Entered 7/5/2013 12:54:16 PM Time Received 7/5/2013 12:54:16 PM Time Dispatched 7/8/2013 8:17:08 AM Time Picked Up 7/8/2013 9:39:12 AM Time Delivered 7/8/2013 1:55:23 PM Last Modified 7/8/2013 1:55:23 PM	
Signature: LINDA		Broker: 318

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 162400
Contact:ROSE		Reference:X865
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK UP		
ON METRO	\$7.09	Time Entered 7/22/2013 11:36:38 AM
Pieces I	\$0.00	Time Received 7/22/2013 11:36:38 AM
Fuel	\$0.78	Time Dispatched 7/22/2013 11:46:41 AM
Subtotal	\$7.87	Time Picked Up 7/22/2013 11:56:34 AM
H.S.T.	\$1.02	Time Delivered 7/22/2013 1:04:10 PM
Total	\$8.89	Last Modified 7/22/2013 1:04:10 PM
Signature: linda		Broker: 25

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice: 162400
Contact: ROSIE		Reference: X866
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK-UP		
ON METRO	\$7.09	Time Entered 7/26/2013 3:05:29 PM
Pieces 1	\$0.00	Time Received 7/26/2013 3:05:29 PM
Fuel	\$0.78	Time Dispatched 7/29/2013 8:51:37 AM
Subtotal	\$7.87	Time Picked Up 7/29/2013 9:54:13 AM
H.S.T.	\$1.02	Time Delivered 7/29/2013 11:46:02 AM
Total	\$8.89	Last Modified 7/29/2013 11:46:02 AM
Signature: charmain		Broker: 740

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 162580
Contact ROSIE		Reference X868
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use 1956		
Additional Information: READY FOR PICK-UP AFTER 9AM		
O/N METRO	\$7.09	Time Entered 8/6/2013 8:51:33 AM
Pieces 1	\$0.00	Time Received 8/6/2013 8:51:33 AM
Fuel	\$0.92	Time Dispatched 8/6/2013 9:08:22 AM
Subtotal	\$8.01	Time Picked Up 8/6/2013 9:45:05 AM
H.S.T.	\$1.04	Time Delivered 8/6/2013 10:48:57 AM
Total	\$9.05	Last Modified 8/6/2013 10:48:57 AM
Signature fatma		Broker 239

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 162580
Contact: ROSIE		Reference X870
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use 1956		
Additional Information: READY FOR PICK UP BEFORE 5PM TODAY OR AFTER 9AM TOMORROW		
O/N METRO	\$7.09	Time Entered 8/7/2013 4:10:11 PM
Pieces 1	\$0.00	Time Received 8/7/2013 4:10:11 PM
Fuel	\$0.92	Time Dispatched 8/8/2013 8:44:38 AM
Subtotal	\$8.01	Time Picked Up 8/8/2013 11:05:02 AM
H.S.T.	\$1.04	Time Delivered 8/8/2013 12:27:13 PM
Total	\$9.05	Last Modified 8/8/2013 12:27:13 PM
Signature: ellvancee		Broker: 557

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 162840
Contact ROSIE		Reference X872
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK UP AFTER 9AM		
ON METRO	\$7.09	Time Entered 8/28/2013 8:26:42 AM
Pieces 1	\$0.00	Time Received 8/28/2013 8:26:42 AM
Fuel	\$0.78	Time Dispatched 8/28/2013 9:52:55 AM
Subtotal	\$7.87	Time Picked Up 8/28/2013 10:01:13 AM
H.S.T.	\$1.02	Time Delivered 8/28/2013 11:32:00 AM
Total	\$8.89	Last Modified 8/28/2013 11:32:00 AM
Signature: nicole		Broker 938

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 163073
Contact ROSIE		Reference: X873
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK UP		
O/N METRO	\$7.09	Time Entered 9/11/2013 9:08:12 AM
Pieces 1	\$0.00	Time Received 9/11/2013 9:08:12 AM
Fuel	\$0.92	Time Dispatched 9/11/2013 9:19:43 AM
Subtotal	\$8.01	Time Picked Up 9/11/2013 9:36:51 AM
H.S.T.	\$1.04	Time Delivered 9/11/2013 2:13:01 PM
Total	\$9.05	Last Modified 9/11/2013 2:13:01 PM
Signature: nicole		Broker 383

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice: 163235
Contact ROSIE		Reference: X875
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use 1956		
Additional Information: READY FOR PICK-UP		
2 HOUR	\$19.33	Time Entered 9/18/2013 1:58:56 PM
Pieces 1	\$0.00	Time Received 9/18/2013 1:58:56 PM
Fuel	\$2.51	Time Dispatched 9/18/2013 2:03:11 PM
Subtotal	\$21.84	Time Picked Up 9/18/2013 2:10:01 PM
H.S.T.	\$2.84	Time Delivered 9/18/2013 3:06:56 PM
Total	\$24.68	Last Modified 9/18/2013 3:06:56 PM
Signature Nicole		Broker 517

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice: 163845
Contact ROSIE		Reference X892
Pickup KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT M5V2E5	Destination KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4	
Client Use: 1956		
Additional Information: READY FOR PICK-UP		
3 HOUR	\$12.19	Time Entered 11/15/2013 12:29:57 PM
Pieces 1	\$0.00	Time Received 11/15/2013 12:29:57 PM
Fuel	\$1.34	Time Dispatched 11/15/2013 1:03:29 PM
Subtotal	\$13.53	Time Picked Up 11/15/2013 1:41:43 PM
H.S.T	\$1.76	Time Delivered 11/15/2013 3:10:08 PM
Total	\$15.29	Last Modified 11/15/2013 3:10:08 PM
Signature: Fatima		Broker: 517

UP TO 2 HOUR DELAY ON ALL DELIVERIES

1642 KLIPPENSTEIN, MURRAY		Invoice 160171
Contact: ROSIE		Reference X812
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5		Destination: KIRSTEN WALLI BOARD SECRETARY 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use 1956 - Fixed after Entered in Superior System		
Additional Information: READY FOR PICK UP AFTER 9AM		
5 HOUR	\$8.11	Time Entered 3/15/2013 8:26:09 AM
Pieces 1	\$0.00	Time Received 3/15/2013 9:00:00 AM
Subtotal	\$8.11	Time Dispatched 3/15/2013 9:01:51 AM
11.S.T.	\$1.05	Time Picked Up 3/15/2013 9:51:05 AM
Total	\$9.16	Time Delivered 3/15/2013 11:36:34 AM
		Last Modified 3/15/2013 11:36:34 AM
Signature: Fatima		Broker 416



ONTARIO  
CLEAN AIR  
ALLIANCE

## INVOICE: EB-2012-0451#2

To: Klippensteins; Attention: Kent Elson

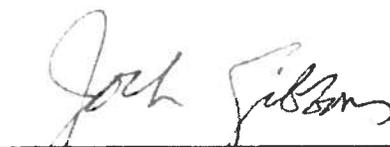
From: Ontario Clean Air Alliance

Re: Fee for professional services of Jack Gibbons re: OEB Docket No. EB-2012-0451 (Enbridge GTA Pipeline) for the period October 1, 2013 to November 14, 2013 inclusive

Date: November 18, 2013

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1. Reviewing hearing transcripts		
2.33 hours x \$250/hour		\$582.50
2. Reviewing Settlement Agreement		
0.83 hours x \$250/hour		\$207.50
3. Assisting with preparation of argument		
4.08 hours x \$250/hour		\$1020.00
HST Registration No. 85281 3997 RT0001		<u>\$235.30</u>
TOTAL		\$2,045.30

  
\_\_\_\_\_  
Jack Gibbons





22 St Joseph Street

Toronto, Ontario

M4Y 1J9

Ph: (416)915-1530

F: (416)915-1534

## STATEMENT

Date: December 18, 2013

Invoice #: 1085

To: Environmental Defence, c/o Klippensteins, Barristers & Solicitors

Re: Time on Enbridge GTA Pipeline Leave to Construct 2012-0451

ITEM	AMOUNT
91 hours, Analyst Services Ian Jarvis - See docket attached @ \$330/hour	\$30,030.00
74.5 hours, Analyst Services Gillian Henderson - See docket attached @ \$290/hour	\$21,605.00
234.92 hours, Analyst Services Wen Jie Li - See docket attached @ \$170/hour	\$39,936.40
<b>SUBTOTAL</b>	<b>\$91,571.40</b>
<b>HST 13% (50%)</b>	<b>\$5,952.14</b>
<b>TOTAL</b>	<b>\$97,523.54</b>

Business number 86868 2014 RT0001

Payment due upon receipt of invoice.

Please make cheque payable to Enerlife Consulting Inc.



## IAN A. JARVIS, B.Sc., P.Eng.

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**IAN JARVIS** is a proven, values-driven business leader, and an international authority on energy efficiency and green building performance. He has worked successfully in Canada, the United States and the UK.

Ian has served as president of Enerlife Consulting Inc since 2001. Enerlife is an energy and environmental management consulting firm, empowering building owners and managers to achieve and demonstrate high performance in their individual buildings and whole building portfolios. The company develops and manages the largest online building performance management system and database in Canada, and advises governments, utility companies and industry associations on related policy and program design.

Prior to founding Enerlife, Ian was CEO of Rose Technology Group, one of the largest energy performance contractors (ESCO's) in North America. Under his leadership, Rose grew from 50 people in three Canadian offices, to over 200 in nine offices across North America. Rose came to dominate the Canadian energy performance contracting industry (building renewal financed with energy cost savings), and became a North American leader in this growing and competitive business. Ian led the company's expansion into the United States, created Rose's regional alliances in Atlantic and Western Canada, established complementary business divisions in facility management and new construction, and acquired majority-ownership in Optimira Controls, a building automation systems subsidiary. The 1999 Frost & Sullivan Market Engineering Award recognized Rose's North American leadership in the development and growth of the energy services industry.

Ian led the original management buyout of Rose Technology Group from British Gas in September, 1994. Revenues grew from C\$18 million in 1995 to C\$52 million in 1999. Ian then completed the sale of the company to Cinergy Corporation (NYSE symbol CIN) in December, 1999.

Ian is known as a visionary leader and strategic planner. An outstanding written and oral communicator, he maintains a high personal profile, helping to define and build the green building performance industry. He represented the industry on the 1998 Team Canada trade mission to South America, and was the Canadian government's invited private sector representative at the 1999 Hemispheric Energy Minister's Conference in New Orleans, Louisiana. In 2001, Ian was a member of Premier Hamm's blue ribbon advisory panel on energy policy for the Province of Nova Scotia.

**Founding Chair,  
Canada Green  
Building Council,  
2003 - 2007**

**Member,  
National Advisory  
Council on Energy  
Efficiency (Canada),  
1998 - Present**

**Member,  
Ontario Energy  
Minister's Advisory  
Committee  
2005 - Present**

## EDUCATION

Imperial College of Science and Technology, University of London  
*Bachelor of Science (Honors), Mechanical Engineering*

## MEMBERSHIPS

National Advisory Council on Energy Efficiency (advising the Government of Canada's Office of Energy Efficiency)

Ontario Energy Minister's Advisory Committee

LEED Canada Steering Committee

Canada Green Building Council National Summit Program Committee

Professional Engineers Ontario

## IAN A. JARVIS

### Enerlife Consulting Inc

October 2001-Present

Enerlife Consulting is a management consulting firm engaged in end-use energy efficiency, green building performance and sustainable community development.

#### President

October 2001 – Present

*Responsible for establishing and growing an international e-commerce and consulting business.*

- Established company image and presence across Canada
- Developed the largest online building performance management system in Canada as "software as a service"
- Established programs and services for governments, commercial office owners and managers, multi-unit residential buildings, municipalities, hospitals, schools and homeowners
- Principal author of REALpac 20 by '15 – Achieving the Office Building Target of 20 ekWh/ft<sup>2</sup>/yr by 2015; and Town Hall Challenge

### VESTAR Limited

January 2000 – September 2001

VESTAR was a wholly owned subsidiary of Cinergy Corp (NYSE symbol CIN), in the business of improving energy efficiency through renewal and upgrading of existing buildings, application of technology, and facility management. With offices in Pittsburgh and Cincinnati and across Canada, 2000 revenues were US\$60 million.

#### Vice-President, Canada

January – September 2001

*Responsible for success and profitability of the Canadian Region of the business.*

- Reorganized operations and sales to match regional work volumes
- Established sales and marketing strategies for each part of the country, to support and build upon active markets, and to reposition the business in mature/inactive markets
- Rebuilt confidence and morale through employee meetings across the country and focused internal communications
- Determined financial health of the business, and reforecast 2001 budget and 5-year plan within ten weeks of appointment
- Implemented management reporting systems
- Developed succession plan

Executive Vice-President and Chief Marketing Officer January – December, 2000  
*Responsible for leadership in business integration, establishing the VESTAR "brand," and strategic planning.*

- Formed marketing, business development and communications team
- Led sales conference and sales/marketing initiatives aimed at unifying the sales organizations
- Facilitated ongoing business with former Rose offices and clients
- Led development of website, sales collateral and e-marketing
- Led business modeling and five-year strategic plan

### Rose Technology Group Limited

1984 – December 1999

Under Ian's leadership, Rose became the dominant Canadian company, and a North American leader, in energy performance contracting – a rapidly growing engineering and construction industry engaged in improving the quality, operating performance and energy efficiency of buildings.

#### President, Chair and Chief Executive Officer

1994 – 1999

*Responsible to Board of Directors for strategic direction, growth and profitability of the company.*

- Tripled revenues over four years to C\$52 million (1999)

## PROFESSIONAL DEVELOPMENT

American Management Association  
*Executive Effectiveness*  
1989 – 1990

Wilson Learning  
*Counselor Selling*  
1991

Wilson Learning  
*Advanced Account Management*  
1992

American Management Association  
*High Performance Work Teams*  
1993

American Management Association  
*Crafting Strategic Alliances*  
1993

Wilson Learning  
*Getting to Yes*  
1994

The Learning Partnership  
*Summer Institute (change management and organizational culture)*  
1995 - 1999

American Management Association  
*Presidents' Association Summer Retreat*  
1995 - 1996

American Management Association  
*Measuring Customer Satisfaction*  
1998

Goldcare Industries  
*"High Tech Mastermind"*  
1998 – 1999

Government of Ontario  
*"The Wisdom Exchange"*  
1999

The Speakers' Forum  
*"The Future of Technology"*  
2000

- Formed and developed a strong senior management team
- Recruited high profile outside directors
- Implemented employee share ownership program
- Instituted corporate Code of Conduct
- Managed transition from utility affiliate to a private, employee-owned company with banking, bonding, insurance and supplier relationships
- Established credibility as private company with key clients and marketplace
- Repaid \$15 million vendor note within 16 months
- Expanded across Canada and into the United States (Pittsburgh)
- Registered operations under ISO 9001
- Formed facility management and new construction divisions
- Acquired majority interest in Optimira Controls, a building automation company
- Formed partnership with Keen Engineering to service Western Canada market
- Concluded sale of the company to Cinergy Corporation in December, 1999

### President

1992 – 1994

*Responsible to Board of Directors and utility parent (British Gas, which purchased Consumers' Gas in 1989) for strategic direction, growth and profitability of the company*

- Formed and led a high powered executive team
- Established planning, policies and procedures supporting strong growth and profitability
- Won and completed largest energy performance contract ever in North America (award-winning \$43 million Metropolitan Toronto School Board project)
- Led and negotiated management buyout of the company from British Gas (September, 1994)

### Executive Vice-President and COO

1990 – 1992

*Responsible as chief operating officer to utility parent (Consumers' Gas) appointed president for financial performance, sales, operations and corporate support services*

- Established the company's first strategic plan
- Created and gained Board and management endorsement of corporate Values and Beliefs
- Expanded regionally into Atlantic Canada, through partnership with Enerplan Consultants
- Appointed president April, 1992

### Vice-President, Sales and Marketing

1989 – 1990

*Responsible to utility parent appointed president for sales and marketing*

- Instituted and led annual operational planning conferences to build organizational cohesion and effectiveness
- Provided leadership in corporate renewal, achieving profitability for the first time in 1990
- Led strong growth in sales and improved market image and profile
- Appointed executive vice-president and chief operating officer May, 1990

### Vice-President, Engineering

1985 – 1988

*Responsible for engineering solutions in proposals and projects*

- Recruited and developed industry-leading engineering staff

- Leveraged personal network to secure early projects
- Raised company profile through speaking at conferences and symposia
- Founding member of the Canadian Association of Energy Service Companies

Partner

1984 – 1985

*Responsible to other partners for establishing a new energy management consulting firm*

- Established Rose Technology Group, with Jim Rose and 2 other partners, as a consulting engineering firm (April, 1984)
- Achieved recognition, strong and diversified sales, and profitability within six months
- Concluded sale of the company to Consumers' Gas in September, 1985, to form a full-service energy performance contracting company (ESCO)

**Engineering Interface Limited**

1976 – 1984

During the 1970's, Engineering Interface became the pre-eminent North American energy management consulting firm, serving major commercial and public building owners, with contracts across North America including retrofitting of Walt Disney World pavilions, and the conceptual design of the EPCOT Center.

Partner and Director of Engineering

*Responsible for establishing a consulting division providing energy management services for existing buildings*

- Established the complementary division in the field of energy management for existing buildings, which by 1982 was contributing the larger part of revenues, profits and growth potential of the company
- Led development of leading edge, proprietary energy management software
- Pioneered innovative and profitable approaches to energy analysis, reporting and operator/manager training
- Developed wide client base with major commercial developers, apartment owners, and federal, provincial and municipal governments
- Established a high personal profile and a strong network of clients and market influencers

Time Docket  
Ian Jarvis

Enbridge GTA Pipeline Leave to Construct 2012-0451

Date	Prep	Research	Attend	Arg	Item
04-Apr-13	0.5				Initial model design
09-Apr-13	1				Initial model design
11-Apr-13	1				Initial model design
15-Apr-13	0.5				April 15 telecon
08-May-13	0.5				Planning
10-May-13	0.5				Correspondence
13-May-13	1				Conservation potential model, work plan
21-May-13	1				Draft interrogatories
04-Jun-13	2				Review and assess responses to interrogatories
10-Jun-13	1				Review and assess responses to interrogatories
11-Jun-13	2				Model development, program recommendations, report outline
13-Jun-13			4		Jun 13 Technical Hearings
17-Jun-13	2				Load forecast and DSM Model development
18-Jun-13	2.5				Load forecast and DSM Model development, teleconference with Jack and Kent
19-Jun-13	2				Load forecast and DSM Model development,
20-Jun-13	2.5				Report preparation, review interrogatory responses
21-Jun-13	8				Report preparation, DSM Potential Model development
23-Jun-13	1				Report preparation, DSM Potential Model development
25-Jun-13	1				Report preparation, DSM Potential Model development
26-Jun-13	0.5				Report preparation, DSM Potential Model development
04-Jul-13	3.5				Report preparation, DSM Potential Model development
08-Jul-13	0.5				Review evidence and correspondence
09-Jul-13	1				Review interrogatories on Enerlife evidence
15-Jul-13	1				Response to interrogatories on Enerlife evidence
16-Jul-13	1.5				Response to interrogatories on Enerlife evidence
17-Jul-13	6				Response to interrogatories on Enerlife evidence
18-Jul-13	4				Response to interrogatories on Enerlife evidence, teleconference with ED
19-Jul-13	5				Response to interrogatories on Enerlife evidence
1-Aug-13	6.5				Finalize response to interrogatories on Enerlife evidence, DSM program cost model
16-Aug-13	0.5				Correspondence
3-Sep-13	1				Assess shareholder incentive effect of new conservation potential model
4-Sep-13	1.5				Correspondence and meeting preparation
5-Sep-13	3				Preparation and Sep 4 meeting with Enbridge
6-Sep-13	0.5				Report update
9-Sep-13	0.5				Report update
10-Sep-13	1				Report update
11-Sep-13	0.5				Correspondence
18-Sep-13	2.5				Sep 11 teleconference with Kent and Jack to finalize model and report
24-Sep-13	0.5				correspondence
26-Sep-13	1.5				Review and assess Sep 24 evidence transcript
27-Sep-13	5				Preparation for Sep 27 hearings, meeting with Kent
27-Sep-13	2				Preparation for Sep 27 hearings
27-Sep-13			3.5		Sep 27 hearings
27-Nov-13	4				Response to Enbridge rebuttal

Total Hours            83.5            0            7.5            0  
@ \$330/hr            \$27,555.00    \$0.00        \$2,475.00    \$0.00

91  
\$30,030.00

Education

- Masters of Business Administration  
*University College Dublin, Smurfit Business School*
- Bachelor of Arts (Honors)  
*Queens University*
- Certificate in Adult Training & Development Program  
*Ontario Institute for Studies in Education (OISE)*

Qualifications

**Total Years of Experience: 21**

**Enerlife Consulting Inc**

Enerlife Consulting is a management consulting firm engaged in end-use energy efficiency, green building performance and sustainable community development.

**Principal****September 2002 – Present**

Gillian is a key contributor to the overall strategy at Enerlife, as well as the development, implementation and management of projects. Gillian has managed and supported building performance programs and projects in the municipal, hospital and health care, retail, social housing and multi-residential sectors.

Her experience includes:

- Senior project manager for implementation of Integrated Building Performance process at several Cadillac Fairview buildings, including operator training; occupant engagement strategy and implementation; and energy credits in LEED EB: O&M certification
- Senior project manager/Principal for GREEN UP pilot projects and programs developed from the LEED pilots for CaGBC in the commercial office, government and administration, schools, and retail (bank and credit union) sectors. Author of annual reports summarizing results, top performers and trends.
- Author of two energy benchmarking reports for Natural Resources Canada - one in support of creating the business case for energy benchmarking for commercial and institutional sectors and the other providing insight into school and hospital energy benchmarking and best practices
- Facilitated the stakeholder team and principal author of the 'Building Operations Fine Tuning Guide' – best practice guide for sustainable building operations for Ontario Realty Corporation (Infrastructure Ontario)

- Principal author of 'Sustainable Intelligence' guides for commercial office and retail properties for Oxford Properties including organizational and sector best practices and case studies
- Developing strategy and structure of newly created Office of Energy Management for City of Oshawa
- Co-author of Toronto Central Local Health Implementation Network (LHIN) Energy Plan, part of initial Integrated Health Services Plan
- 'Realizing the Electricity Conservation Potential in Ontario's Private Rental Housing Sector with Particular Attention to Low-Income Households" - study of the private multi-residential energy market for the Ontario Power Authority (OPA)
- Survey of members for the energy pilot for Social Housing Services Corporation (SHSC) for 46 housing providers (148 buildings) across Ontario
- Manager for Toronto Region and Conservation Authority Living City programs and initiatives, including Mayors' Megawatt Challenge, Greening Health Care, Home Energy Clinic, and Sustainable Communities

Time Docket  
Gillian Henderson

Enbridge GTA Pipeline Leave to Construct 2012-0451

Date	Prep	Research	Attend	Arg	Item
08-May-13	0.5				Meeting with Ian and Frank re OEB hearings and next steps
13-May-13	1				Meeting with Wen and Ian re OEB hearings
14-May-13	2.25				OEB hearings - setting up meetings; correspondence
17-May-13	0.25				OEB hearings - setting up meetings; correspondence
21-May-13	0.5				OEB hearings - setting up meetings; correspondence
24-May-13	0.5				OEB hearings - setting up meetings; correspondence
04-Jun-13	1				OEB hearings - ; reviewing responses to interrogatories
10-Jun-13	1				OEB hearings - ; reviewing responses to interrogatories; meeting with Ian and Wen
11-Jun-13	0.75				OEB hearings - ; reviewing responses to interrogatories; meeting with Ian and Wen
17-Jun-13	3.75				OEB hearings - ; reviewing responses to interrogatories; meeting with Ian and Wen
18-Jun-13	0.75				OEB hearings - conversation with Kent and Jack
19-Jun-13	8				OEB hearings - developing OEB report
24-Jun-14	2				OEB hearings - developing OEB report
25-Jun-14	5.5				OEB hearings - developing OEB report
26-Jun-14	5.25				OEB hearings - developing OEB report
27-Jun-14	1				OEB hearings - developing OEB report
28-Jun-14	4				OEB hearings - developing OEB report
08-Jul-13	4				OEB hearings - developing OEB report
09-Jul-13	1.5				developing responses to questions regarding the interrogatory
15-Jul-13	3				OEB hearings develop our responses to interrogatories.
16-Jul-13	6.25				OEB hearings Meeting with Wen and Ian to develop our responses to interrogatories.
17-Jul-13	6.25				OEB hearings - meeting with Kent, Ian Jack and Wen to review our responses to interrogatories
18-Jul-13	4.5				OEB hearings - responding to Interrogatories
19-Jul-13	3.5				OEB hearings develop our responses to interrogatories.
10-Sep-13	1				Reviewing the updated document after meeting with Enbridge
11-Sep-13	2				Reviewing updated document with Ian and Wen, plus then review with Kent and Jack
27-Nov-13	4.5				OEB response to question from Enbridge

Total Hours 74.5 0 0 0  
 @ \$290/hr \$21,605.00 \$0.00 \$0.00 \$0.00

74.5  
 \$21,605.00



<b>Name:</b>	Wen Jie Li	<b>Project team position</b>	Junior Engineer
<b>Education</b>	Bachelor of Applied Science (Mechanical Engineering) <i>University of Toronto</i>		

### **Qualifications**

With a degree in Mechanical Engineer from the University of Toronto, Wen brings her technical rigour and problem-solving capabilities to the Enerlife team. She has hands-on experience with energy audits and energy efficiency retrofit incentive programs. At Enerlife, she assists senior staff on projects for multiple clients. Wen is also responsible for reviewing and verifying supporting documentation and energy audit reports (engineering data, equipment specification and energy calculations) for incentive application submissions. Wen's experience includes:

- Energy auditor for various clients, including Infrastructure Ontario, City of Toronto, and Sick Kids Hospital. Wen conducted the audits, analyzed results, produced audit reports and conducted presentations with clients to review and discuss audit results.
- Lighting and Electrical technical advisor for Simcoe Place energy improvements, including uncovering energy savings through streamlined controls, tighter management of elevator transformers, and managing incentives.
- Developed the Target Finder tool used by Enerlife to establish rational targets for energy use based on individual building systems and use.
- Team project leader for development of engineering design for a Solar Air Conditioning System at University of Toronto, using building simulation software to evaluate modular system performance to determine the optimum system integration design.
- As a research assistant in the University of Toronto Sustainability Office, Wen performed an audit to reduce fume hood energy use, and conducted research projects on LED lighting and plug-in hybrid electric vehicles.

Time Docket  
Wen Jie Li

Enbridge GTA Pipeline Leave to Construct 2012-0451

Date	Prep	Research	Attend	Arg	Item
04 Apr-13	3.5				review background documents
08 Apr-13	2				pull together Conservation Potential models for various sectors
09 Apr-13	7.5				review documents, gather data on conservation potential and number of GTA buildings per sector
10 Apr-13	4				Conservation Potential Model
11 Apr-13	1.5				Conservation Potential Model
10 May-13	3				background documents
13 May-13	1				meeting
21 May-13	3.5				OEB application, evidence, interrogatories and other documents review
22 May-13	2.5				OEB residential model revision
23 May-13	1.5				review Conservation Potential Model and meeting
05 Jun-13	0.67				Processed daily and hourly GTA project influence area flows from Enbridge
06 Jun-13	1				Processed daily and hourly GTA project influence area flows from Enbridge
10 Jun-13	3				OEB interrogatory responses reading and meeting
11 Jun-13	7				OEB interrogatory responses and model
12 Jun-13	3.5				OEB interrogatory responses and model
13 Jun-13	2.5				OEB interrogatory responses and model
13 Jun-13			4		Technical hearing
14 Jun-13	6				OEB model
17 Jun-13	4.08				Targets and savings potential for various building types
17 Jun-13	6				OEB report meeting and model discussion
18 Jun-13	7.5				Targets and savings potential for various building types
18 Jun-13	4.5				OEB model
19 Jun-13	1				Targets and savings potential for various building types
19 Jun-13	6.5				OEB model
20 Jun-13	6.5				Targets and savings potential for various building types
20 Jun-13	6				OEB model
21 Jun-13	7.5				Targets and savings potential for various building types
21 Jun-13	6				Conference Call with Chris; OEB model
24 Jun-13	6.5				OEB Model revision and NPV calculation
25 Jun-13	4.5				OEB Model revision and report
26 Jun-13	3.5				OEB Model revision and report
27 Jun-13	3.5				OEB Model revision and report
28 Jun-13	3.5				OEB Model revision and report
01 Jul-13	6.5				OEB Model revision and report
05 Jul-13	3				OEB Enbridge interrogatory response
08 Jul-13	2.5				OEB interrogatory response preparation
09 Jul-13	7				OEB interrogatory response preparation meeting
10 Jul-13	7				OEB interrogatory response preparation
11 Jul-13	4.5				OEB Enbridge interrogatory response
12 Jul-13	4				OEB Enbridge interrogatory response
15 Jul-13	5				Enbridge incentives summary reports
16 Jul-13	4				OEB Enbridge interrogatory response
17 Jul-13	4.5				OEB interrogatory response preparation - call with Jack and Kent
18 Jul-13	5.5				Enbridge incentives summary reports, case studies
19 Jul-13	1				research shareholder incentive
20 Jul-13	3				research shareholder incentive
21 Jul-13	2				research shareholder incentive
04 Sep-13	4.5				review model and meeting with Enbridge
05 Sep-13	6.17				follow-up items and updates to model/evidence
06 Sep-13	4				evidence update, discussion with Kent
09 Sep-13	2.5				evidence update
11 Sep-13	4				evidence update and meeting
25 Sep-13	6				preparation for meeting with Kent
26 Sep-13	5				hearing meeting with Kent
27 Sep-13			4		hearing attendance
27 Nov-13	4.5				Enbridge rebuttal response

Total Hours 226.92 0 8 0  
@ \$170/hr \$38,576.40 \$0.00 \$1,360.00 \$0.00

234.92  
\$39,936.40