BARRISTERS & SOLICITORS 160 JOHN STREET, SUITE 300, TORONTO, ONTARIO M5V 2E5 TEL: (416) 598-0288 FAX: (416) 598-9520

November 15, 2017

BY COURIER (2 COPIES) AND RESS

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street, Suite 2700, P.O. Box 2319 Toronto, Ontario M4P 1E4

Dear Ms. Walli:

Re: EB-2016-0160 – Hydro One Networks Inc. Transmission ("Hydro One") – Cost of Service Beginning January 1, 2017 and 2018

Enclosed please find Environmental Defence's cost claim in the above matter. Environmental Defence submits that the costs requested are reasonable in light of the importance of the issues and Environmental Defence's significant and non-duplicative contribution to the hearing.

The enclosed cost claim includes \$8,740 (plus tax) for the evidence prepared by Travis Lusney, including his attendance during the hearing for oral testimony. Environmental Defence submits that the cost of this evidence is reasonable and prudent. Although the final cost was more than the \$7,360 maximum estimated in our letter to the Board of October 19, 2016, the total amount still represents very good value.

Furthermore, the additional cost, which amounts to only \$1,380, can be completely attributed to additional work that was not anticipated on October 19, 2016. For example, after Mr. Lusney submitted his evidence, Hydro One filed extensive fresh evidence on transmission losses.¹ Hydro One also provided extensive additional evidence regarding transmission losses via direct examination.² This fresh evidence required analysis by Mr. Lusney both to assist Environmental Defence in responding to this evidence and to prepare for Mr. Lusney's oral testimony. This more than accounts for and justifies the very small overage of \$1,380. Without this additional and unexpected work, the cost would have been significantly below \$7,360.

Furthermore, the overall costs of Environmental Defence's intervention, including Mr. Lusney's evidence, are very reasonable in light of the hundreds of millions of dollars that are annually at stake in relation to transmission losses and the contribution that

¹ Additional evidence filed on November 10, 2016 (no exhibit number).

² Transcript Vol. 5, p. 27-41.

Environmental Defence and Mr. Lusney made during this proceeding, as reflected in the Board's decision.³

Yours ruly,

Kent Elson

³ Decision and Order, September 28, 2017, p. 31-32.

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 (yellow-shaded) 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 embedded in the form to assist with calculations. - 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 lawyer, analyst/consultant and 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/analyst must be attached unless provided to the Board as prescribed on the Cost Award Tariff.

Except as provided in section 7.03 of the Practice Direction on Cost Awards, itemized receipts must be provided.

File # EB-	2016-0160	Process: Hydro One Rates				
Party:	Environmental Defence	 Affiant's Name: Kent Elson				
HST Numbe	er: 872151923RT0001	 HST Rate Ontario:	6.50%			
	Full Registrant Unregistered Other	Qualifying Non-Profit Tax Exempt				

Affidavit

l,	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 in the Province/State of Ontario , on November 15, 2017 .
 Toronto , on November 15, 2017 .

Commissioner for taking Affidavits

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



File # EB- 2016-0160

Process: Hydro One Rates

Party: Environmental Defence

	Summary of Fee	es and Disbursemen	nts Being Claimed	
Legal/consultant/other fees	\$	32,950.50		
Disbursements	\$	427.31		
HST	\$	2,169.56		
Total Cost Claim	\$	35,547.37		

	Payment Information	
Make cheque payable to:	Klippensteins, Barristers and Solicitors, In Trust	
Send payment to this address:	Klippensteins, Barristers and Solicitors	
	160 John Street, Suite 300	
	Toronto, Ontario	
	M5V 2E5	

Ontario Energy Board COST CLAIM FOR HEARINGS



Detail of Fees and Disbursements Being Claimed

File # EB- 2016-0160	Process: Hydro One Rates								
Party: Environmental Defence		Service Provider Name: Jack Gibbons							
<u>SERVICE PROVIDER TYPE</u> Legal Counsel	(check one)	Ye	ar Called to Bar			P	Complet ractising/Yea Expen	irs of	Relevant
Articling Student/Paralegal Consultant Analyst For Consultant/Analyst:	□ □ □ CV attac	hed		-	HST Rate C		Hourly Rate: ed (enter %):		\$250 6.5%
			within previo	ous 2					
S	tatement o	_		1					
	Hours	Но	urly Rate		Subtotal	ļ	HST		Total
Pre-hearing Conference									
Preparation Attendance		\$	250.00	\$	-	\$	-	\$	-
Technical Conference		\$	250.00	\$	-	\$	-	\$	-
Preparation		ć	250.00	6				ć	
Attendance		\$ \$	250.00	\$ \$	-	\$ \$	-	\$ \$	-
Interrogatories		Ļ	230.00	7		 		ç	بو
Preparation	2.75	\$	250.00	\$	687.50	\$	44.69	\$	732.19
Responses		\$	250.00	\$	-	\$	-	\$	-
Issues Conference				- T		Ť		- T	
Preparation		\$	250.00	\$	_	\$	-	\$	-
Attendance		\$	250.00	\$	-	\$	_	\$	-
ADR - Settlement Conference									
Preparation		\$	250.00	\$	**	\$	-	\$	-
Attendance		\$	250.00	\$	-	\$, -	\$	-
Proposal Preparation		\$	250.00	\$	-	\$	-	\$	-
Argument									
Preparation	0.25	\$	250.00	\$	62.50	\$	4.06	\$	66.56
Oral Hearing									
Preparation	3.50	\$	250.00	\$	875.00	\$	56.88	\$	931.88
Attendance		\$	250.00	\$	-	\$	-	\$	
Other Conferences		<u> </u>	250.00					<u> </u>	
Preparation Attendance		\$	250.00	\$	-	\$		\$	-
Case Management		\$	250.00	\$	-	\$	-	\$	
		\$	170.00	\$	-	\$	-	\$	-
TOTAL SERVICE PROVIDER FEES				\$	1,625.00	\$	105.63	\$	1,730.63

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



File # EB- 2016-0160

Process:

Hydro One Rates

Party: <u>Environmental Defence</u>

Service Provider Name:

Jack Gibbons

Stater	ment of Disbursements Being Clai	med	
	Net Cost	HST	Total
Scanning/Photocopy		\$ -	\$ -
Printing		\$ -	\$ -
Courier		\$ -	\$ -
Telephone/Fax		\$ -	\$ -
Transcripts		\$ -	\$ -
Travel: Air		\$ -	\$ -
Travel: Car		\$ -	\$ -
Travel: Rail		\$ -	\$ -
Travel (Other):		\$ -	\$ -
Parking		\$ -	\$ -
Тахі		\$ -	\$ -
Accommodation		\$ -	\$ -
Meals		\$ -	\$ -
Other:		\$ -	\$ -
Other:		\$ -	\$ -
Other:		\$ -	\$ -
TOTAL DISBURSEMENTS:	\$	- \$ -	\$ -

Ontario Energy Board COST CLAIM FOR HEARINGS



Detail of Fees and Disbursements Being Claimed

File # EB-	2016-0160	5-0160 Process: Hydro One Rates								
Party:	Environmental Defence			Service P	rov	ider Name:	Ker	nt Elson		
	SERVICE PROVIDER TYPE Legal Counsel Articling Student/Paralegal Consultant Analyst For Consultant/Analyst:	(check one)		ar Called to Bar 2009]	HST Pate Ch		Complet tractising/Yea Exper 8 Hourly Rate: ed (<i>enter %</i>):	ience	Relevant
				within previo	ous 2		aig			0.5%
	S	tatement o	of Fe	es Being	Cla	imed				
		Hours	Но	urly Rate		Subtotal		HST		Total
Pre-hearin	g Conference									
	Preparation		\$	210.00	\$	-	\$	-	\$	-
	Attendance		\$	210.00	\$	-	\$	-	\$	-
Technical C	Conference									
	Preparation	1.50	\$	210.00	\$	315.00	\$	20.48	\$	335.48
	Attendance	5.00	\$	210.00	\$	1,050.00	\$	68.25	\$	1,118.25
Interrogato	ories									
	Preparation	2.30	\$	210.00	\$	483.00	\$	31.40	\$	514.40
	Responses		\$	210.00	\$	-	\$	-	\$	-
Issues Con	ference									
	Preparation		\$	210.00	\$	-	\$	-	\$	-
	Attendance		\$	210.00	\$	-	\$	-	\$	-
ADR - Settl	ement Conference									
	Preparation		\$	210.00	\$	-	\$	-	\$	-
	Attendance		\$	210.00	\$	-	\$	-	\$	-
	Proposal Preparation		\$	210.00	\$	-	\$	-	\$	-
Argument										
	Preparation	33.75	\$	210.00	\$	7,087.50	\$	460.69	\$	7,548.19
Oral Hearin	ng									
	Preparation	50.00	\$	210.00	\$	10,500.00	\$	682.50	\$	11,182.50
	Attendance	15.00	\$	210.00	\$	3,150.00	\$	204.75	\$	3,354.75
Other Conf										
	Preparation		\$	210.00	\$	-	\$	-	\$	-
L	Attendance		\$	210.00	\$	-	\$		\$	175
Case Mana	gement		\$	170.00	\$	-	\$	-	\$	-
TOTAL SER	VICE PROVIDER FEES				\$	22,585.50	\$	1,468.06	\$	24,053.56

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



File # EB- 2016-0160

Process:

Hydro One Rates

Party: <u>Environmental Defence</u>

Service Provider Name:

Kent Elson

	State	ment of Disbursen	nents Being Claimed	No. Y		
			Net Cost	HST	Total	
Scanning/Photocopy				\$ -	\$	
Printing		\$	300.50	\$ 19.53	\$	320.03
Courier		\$	126.81	\$ 8.24	\$	135.05
Telephone/Fax				\$ -	\$	-
Transcripts				\$ -	\$	-
Travel: Air				\$ -	\$	-
Travel: Car				\$ -	\$	~
Travel: Rail				\$ -	\$	-
Travel (Other):		Í		\$ -	\$	-
Parking				\$ -	\$	_
Taxi	·····,			\$ -	\$	-
Accommodation			0	\$ -	\$	_
Meals				\$ -	\$	-
Other:				\$ -	\$	······
Other:				\$ -	\$	-
Other:				\$ -	\$	-
TOTAL DISBURSEME	NTS:	\$	427.31	\$ 27.78	\$	455.09

Ontario Energy Board COST CLAIM FOR HEARINGS



Detail of Fees and Disbursements Being Claimed

File # EB- 2016-0160	Process: Hydro One Rates								
Party: Environmental Defence		Service Provider Name: Travis Lusley							
<u>SERVICE PROVIDER TYPE</u> Legal Counsel	(check one)	Yea	ar Called to Bar]		P	Complet ractising/Yea Expen 1	irs of	Relevant
Articling Student/Paralegal Consultant Analyst		- to a d		-			Hourly Rate:		\$230
For Consultant/Analyst:			within previo	ous 2		narge	d (enter %):		6.5%
S	tatement c	of Fe	ees Being	Cla	imed				
	Hours	Но	urly Rate		Subtotal		HST		Total
Pre-hearing Conference									
Preparation		\$	230.00	\$	-	\$	-	\$	-
Attendance		\$	230.00	\$	-	\$	-	\$	-
Technical Conference			0						
Preparation		\$	230.00	\$	-	\$	-	\$	-
Attendance		\$	230.00	\$	-	\$	-	\$	-
Interrogatories									
Preparation		\$	230.00	\$	-	\$	_	\$	-
Responses	7.00	\$	230.00	\$	1,610.00	\$	104.65	\$	1,714.65
Issues Conference									
Preparation		\$	230.00	\$	-	\$		\$	-
Attendance		\$	230.00	\$	-	\$	-	\$	
ADR - Settlement Conference				<u> </u>	·	<u> </u>			······
Preparation		\$	230.00	\$	-	\$	-	\$	-
Attendance		\$	230.00	\$	-	\$	-	\$	-
Proposal Preparation		\$	230.00	\$	_	\$	-	\$	-
Argument				-		, r			
Preparation		\$	230.00	\$		\$		\$	
Oral Hearing				r -		-		<u> </u>	
Preparation	28.00	\$	230.00	\$	6,440.00	\$	418.60	\$	6,858.60
Attendance	3.00	\$	230.00	\$	690.00	\$	44.85	\$	734.85
Other Conferences	0.00	<u> </u>		-		Ť-		Ŧ	
Preparation		\$	230.00	\$	_	\$	-	\$	-
Attendance		\$	230.00	\$		\$		\$	-
Case Management		\$	170.00	\$		\$	-	\$	
		Ŧ							
TOTAL SERVICE PROVIDER FEES				\$	8,740.00	\$	568.10	\$	9,308.10

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



File # EB- 2016-0160

Process:

Hydro One Rates

Party: <u>Environmental Defence</u>

Service Provider Name:

Travis Lusley

Statem	Statement of Disbursements Being Claimed							
	Net Cost	HST		Total				
Scanning/Photocopy		\$	- \$	-				
Printing		\$	- \$	-				
Courier		\$	- \$	-				
Telephone/Fax	-	\$	- \$	-				
Transcripts		\$	- \$	-				
Travel: Air		\$	- \$	-				
Travel: Car		\$	- \$	-				
Travel: Rail		\$	- \$	-				
Travel (Other):		\$	- \$	-				
Parking		\$	- \$	-				
Taxi		\$	- \$	-				
Accommodation		\$	- \$	-				
Meals		\$	- \$	-				
Other:		\$	- \$	-				
Other:		\$	- \$	-				
Other:		6	- \$	•				
TOTAL DISBURSEMENTS:	\$	- \$	- \$	-				

KLIPPENSTEINS

Barristers & Solicitors

160 John Street, Suite 300 Toronto, Ontario M5V 2E5

Telephone:	(416) 598-0288	Fax:	(416) 598-952)	
Environmental Defence Ca	nada Inc.			Noven	nber 15, 2017
116 Spadina Ave					
Suite 300				File #:	2148
Toronto, ON M5V 2K6				Invoice #:	4303

RE: Hydro One - Cost of Service EB-2016-0160

DATE	DESCRIPTION	HOURS	LAWYER
Jul-15-16	Draft intervention letter	0.35	KE
Aug-02-16	Review and revise interrogatories; draft correspondence to J. Gibbons	1.50	KE
Aug-12-16	Review and revise interrogatories; serve and file interrogatories	0.45	KE
Sep-07-16	Review interrogatory responses; review notes from J. Gibbons; review material from IESO; confer with J.	0.60	KE
Sep-08-16	Gibbons re further and better interrogatory responses Draft correspondence to Hydro One re further and better interrogatory responses; draft correspondence to IESO re information request; draft correspondence to the Board re technical conference; attend Hydro One presentation by	2.30	KE
Sep-16-16	teleconference (~1 hr) Call with counsel for Hydro One re interrogatory responses; review correspondence from the IESO; draft correspondence to the IESO; confer with J. Gibbons re interrogatory issue	0.80	KE
Sep-19-16	Correspond with the IESO re interrogatories; confer with J. Gibbons re line loss calculations, technical conference, etc.; draft correspondence to Board staff re issues list and potential motion; draft correspondence to the Board re technical conference question areas	1.65	KE
Sep-20-16	Send correspondence to Board counsel and staff; call with the IESO; confer with J. Gibbons re motion for	0.85	KE
Sep-21-16	interrogatory responses Draft motion for full and adequate interrogatory responses	4.20	KE

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Sep-22-16	Prepare questions for the technical conference (1.5 hrs); attend technical conference by web and in person (1.25 hr); prepare motion for full and adequate interrogatory responses (2 hrs)	4.75	KE
Sep-23-16	Attend technical conference	3.75	KE
Sep-26-16	Review various correspondence; confer with J. Gibbons re potential motion and expert evidence	0.25	KE
Sep-28-16	Research other utility's transmission loss figures in other jurisdictions for the motion for further and better interrogatories; review; draft and review various correspondence re potential expert evidence and other matters; confer with J. Gibbons; review the IESO's Ontario Planning Outlook;	4.55	KE
Sep-29-16	Compile and mark-up Motion Record; revise and finalize Notice of Motion; draft correspondence to the Board; serve and file motion materials	1.70	KE
Oct-13-16	Review Procedural Order #3; diarize various dates; correspond with Board counsel	0.30	KE
Oct-17-16	Draft notes re motion and experts; call with M. Helt and H. Thiessen	0.80	KE
Oct-18-16	Review various submissions re ED and SEC motion; review persons as potential expert witnesses	0.50	KE
Oct-19-16	Call with T. Lusney from Power Advisory; draft detailed correspondence to the Board seeking cost eligibility for expert evidence; confer with J. Gibbons; draft correspondence to the client; draft correspondence to T. Lusney; review and finalize correspondence to the Board	3.75	KE
Oct-23-16	Review Hydro One submissions re motion for full and adequate interrogatory responses; review IESO letter and attached revised interrogatory responses; review Electricity Act re mandate of the IESO versus Hydro One	1.10	KE
Oct-24-16	Review application, RRFE, and filing guidelines as they relate to transmission losses issue; draft reply to Hydro One's submissions on Environmental Defence's motion for full and adequate interrogatory responses	3.45	KE
Oct-25-16	Prepare list of questions for expert witness; draft correspondence to J. Gibbons; revise and finalize reply submission re motion per comments by J. Gibbons	1.15	KE
Oct-26-16	Draft correspondence to T. Lusney	0.15	KE
Oct-27-16	Call with T. Lusney	0.45	KE
Oct-28-16	Review Procedural Order #4	0.20	KE

Invoice #:	4303		Page 3
Nov-01-16	Finalize questions for T. Lusney; prepare acknowledgement of duty form; draft correspondence to T. Lusney; review Board decision regarding interrogatory motion	0.70	KE
Nov-04-16	Review correspondence and preliminary report from T. Lusney	0.20	KE
Nov-05-16	Further review of preliminary report from T. Lusney; draft correspondence to T. Lusney	0.95	KE
Nov-06-16	Draft correspondence to T. Lusney	1.35	KE
Nov-07-16	Confer with J. Gibbons; call with T. Lusney	0.50	KE
Nov-09-16	Detailed review of report by T. Lusney; draft correspondence to T. Lusney; confer and correspond with J. Gibbons and T. Lusney; draft covering letter to the Board	3.25	KE
Nov-11-16	Review new evidence of Hydro One regarding Transmission Losses	0.50	KE
Nov-15-16	Review interrogatories to T. Lusney; draft correspondence to T. Lusney	0.25	KE
Nov-16-16	Confer with J. Gibbons; review and make notes re HONI evidence and interrogatories re transmission losses; call with T. Lusney	1.75	KE
Nov-17-16	Draft correspondence to the IESO re uplift charges; review response; draft questions for the IESO re uplift charges; draft submissions to the Board requesting an order that Hydro One comply with the Board's previous order; review T. Lusney interrogatory responses and apply OEB standard formatting	2.85	KE
Nov-18-16	Review T. Lusney interrogatory responses and draft comments; correspond with J. Gibbons; review correspondence from the IESO; draft response and further question to the IESO; further correspondence re Net Energy Market Settlement Uplift issue	1.60	KE
Nov-19-16	Review correspondence from counsel for HONI;	0.00	KE
	Review correspondence from counsel for HONI; review correspondence from Board Staff re time estimates for cross; draft notes for potential cross-examination re transmission losses; draft notes regarding potential Board orders re transmission losses; draft correspondence to J. Gibbons re import/export questions and overall timing	0.90	KE
Nov-20-16	Review Board decision re intertie capacity issue; draft correspondence to J. Gibbons	0.15	KE
Nov-21-16	Review correspondence re IESO uplift charge; draft correspondence to J. Gibbons re same; review correspondence from J. Gibbons; confer with J.	1.60	KE

Invoice #:	4303		Page 4
	Gibbons re global adjustment figure issue; review correspondence from HONI; draft correspondence ot T Lusney re hearing times; final review of T. Lusney interrogatory responses; draft correspondenc to Board Staff re time estimates for cross examination and direct examination		
Nov-22-16	Review procedural order #5; draft correspondence to the IESO regarding transmission losses	0.45	KE
Nov-23-16	Review correspondence from the IESO; correspond with Board Staff re hearing tomorrow; review evidence in preparation for cross-examination tomorrow; draft correspondence to parties re cross references and timing; correspond with counsel for HONI	0.75	KE
Nov-24-16	Review correspondence from counsel for HONI; prepare questions for cross-examination of panel 1; attend hearing (5 hrs)	6.75	KE
Nov-26-16	Review correspondence from the IESO; draft response; draft correspondence to Board staff; review transcript from Friday	0.30	KE
Nov-28-16	Draft correspondence to J. Gibbons re update from Thursday hearing; draft correspondence to T. Lusney re timing of his testimony; prepare notes for cross-examination; prepare compendium for cross-examination; review transcript from today; research transmission losses regulation in Texas	4.85	KE
Nov-29-16	Prepare notes for cross-examination of panel 5 re planning; draft correspondence to counsel for Board Staff re cross-examination timing; monitor hearing via audio (1 hr)	3.00	KE
Nov-30-16	Correspond re cross order	0.20	KE
Dec-01-16	Review cross notes; attend hearing (4 hrs)	4.60	KE
Dec-05-16	Draft correspondence to Board Staff; draft correspondence fo T. Lusney; call with T. Lusney	0.75	KE
Dec-06-16	Review correspondence from the IESO; draft correspondence to the IESO; calculate cost of losses based on IESO data	0.25	KE
Dec-07-16	Review undertaking responses; review IESO materials re transmission losses in 2016; reconciling undertaking response with IESO figures; draft correspondence to T. Lusney; confer with J. Gibbons	1.15	KE
Dec-08-16	Draft notes re cross-examination; meet with T. Lusney	2.40	KE
Dec-09-16	Draft various correspondence in relation to hearing day on Monday	0.40	KE
Dec-13-16	Various correspondence re scheduling for tomorrow's hearing; draft correspondence to the Board re IESO information	0.85	KE

Invoice #:	4303			Page 5
Dec-14-16	Review and revise notes for hearing today; meet with	Т.	6.00	KE
Dec-16-16	Lusney; attend hearing (5 hrs) Review transcripts; confer with J. Gibbons; draft		0.45	KE
Jan-14-17	correspondence to J. Gibbons Review submissions of Hydro One		0.10	KE
Jan-17-17	Review materials in relating to potential submissions; draft outline for submissions; draft submissions		2.40	KE
Jan-19-17	Draft submissions		1.50	KE
Jan-20-17	Draft submissions		2.00	KE
Jan-21-17	Draft submissions		2.00	KE
Jan-22-17	Draft submissions		1.90	KE
Jan-23-17	Draft submissions; review and revise submissions; dra correspondence to J. Gibbons; confer with J. Gibbons;		2.90	KE
Jan-26-17	draft correspondence to Board Staff Review Board Staff submissions; review and revise submissions		0.40	KE
Jan-27-17	Review and revise submissions; draft correspondence Gibbons	to J.	1.00	KE
Feb-01-17	Final review and revision of submissions; draft correspondence to the Board re Hydro One objection		3.65	KE
Sep-28-17	Review decision of the Board		0.35	KE
Oct-17-17	Review materials re DRO		0.10	KE
	Totals HST on Fees	107.55	\$22,585.50 \$2,936.12	
FEE SUM	IMARY			
	Lawyer Kent Elson		lours 07.55	Amount \$22,585.50
DISBURSE				
	Courier expenses		126.81	
	Outside photocopy expenses		300.50	
	Totals HST on Disbursements		427.31 \$55.55	

TOTAL FOR THIS INVOICE	\$26,004.48
Previous Balance	\$0.00
Previous Payments	\$0.00
Payment From Trust Towards This Invoice	\$0.00
TOTAL DUE	\$26,004.48

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:

MURRAY KLIPPENSTEIN E. & O. E.

 Total Tax:
 \$2,991.67

 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: EB-2016-0160

To: Klippensteins; Attention: Kent Elson From: Ontario Clean Air Alliance Re: Fee for professional services of Jack Gibbons with respect to OEB Docket No. EB-2016-0160 (Hydro One) for the period June 27, 2016 to January 23, 2017 Date: May 30, 2017

	1.	Reviewing pre-filed evidence 1.58 hours x \$250/hr	\$395.00
2.		Drafting interrogatories	
		1.17 hours x \$250/hr	\$292.50
3.		Reviewing interrogatory responses	
		0.5 hours x \$250/hr	\$125.00
4.		Assisting with preparation of interrogatory response m	otion
		1.08 hours x \$250/hr	\$270.00
5.		Reviewing Travis Lusney draft evidence	
		0.25 hours x \$250/hr	\$62.50
6.		Reviewing transcripts	
		1.67 hours x \$250/hr	\$417.50
7.		Assisting with preparation of argument	
		0.25 hours x \$250/hr	\$62.50
8.		HST Registration No. 85281 3997 RT0001	<u>\$211.25</u>
9.		Total	\$1,836.25

Jack Sibbons





October 15, 2017

Kent Elson, LL.B. Klippensteins, Barristers and Solicitors 160 John Street, Suite 300 Toronto, Ontario M5V 2E5

Dear Mr. Elson,

This represents Power Advisory's summary of services for assistance with Consulting for Hydro One Networks Transmission Rate Filing related to Transmissions Losses. I have attached an invoice with details of the service provided.

Hours for Travis Lusney:	38.00
Hourly Rate for Services:	\$ 230.00
Fees for Travis Lusney:	\$ 8,740.00
Total Professional Fees	\$ 8,740.00
HST 81338 8691 RT001 @ 13%	\$ 1,136.20
Amount Invoiced (Payment Requested):	\$ 9,876.20

Please call if you have any questions regarding this invoice.

Please make the check payable to Power Advisory LLC and send to the address below.

Best Regards,

Jason Chee-Aloy Managing Director



Bill to:

Kent Elson, LL.B. Klippensteins, Barristers and Solicitors 160 John Street, Suite 300 Toronto, Ontario M5V 2E5

Contract: Item Date Description Qty Rate Amount 1-Nov TL Preparing draft of evidence on Transmission Loss Reduction 4.00 230.00 920.00 Strategies and Regulation for HONI Tx Rate Filing TL 3-Nov Preparing draft of evidence on Transmission Loss Reduction 4.00 230.00 920.00 Strategies and Regulation for HONI Tx Rate Filing ΤL 4-Nov Preparing draft of evidence on Transmission Loss Reduction 4.00 230.00 920.00 Strategies and Regulation for HONI Tx Rate Filing TL 7-Nov Updating and expanding evidence on Transmission Loss 3.00 230.00 690.00 Reduction Strategies and Regulation for HONI Tx Rate Filing ΤL 8-Nov Preparing final version of evidence on Transmission Loss 4.00 920.00 230.00 Reduction Strategies and Regulation for HONI Tx Rate Filing ΤL 9-Nov Preparing final version of evidence on Transmission Loss 3.00 230.00 690.00 Reduction Strategies and Regulation for HONI Tx Rate Filing TL 16-Nov Responses to Hydro One IR questions. Discussion with Kent 7.00 230.00 1610.00 Elson (Klippensteins) on HONI Evidence ΤL 3-Dec Assistance on responses to HONI's oral evidence (EB-2016-6.00 230.00 1380.00 0160 - Volume 5 - Dec 1 2016) ΤL 16-Dec Oral hearing and evidence 3.00 230.00 690.00 ST 8740.00 HST HST 81338 8691 RT0001 (13%) 1136.20 9,876.20

Invoice

Date	Invoice:
10/15/17	17-0965



Kent Elson

160 John St

Toronto ON M5V 2E5

Klippenstein, Barristers & Solicitors

3rd Floor

Bill To:

Attn:

..

Invoice 041222257

TPH Direct 1615522

Account: Date:

601994 December 9, 2016

Ordered By: Phone: Customer PO: Kent Elson (416) 906-7305 2148

Bloor & Lansdowne 168 Wallace Avenue Toronto, ON, M6H 1V2 Kent Elson (416) 906-7305 Please leave at door Attn:Kent Elson 2148	TPH Account Hub: View, reprint and pay invoices online. www.tph.ca/tphaccounthub for more info.

Item 1	-Sided	2-Sided	Quantity	Description	HST	Job Price
A	76		3	B&W	x	\$34.20
Digita	<u>B&</u> W	Prints: / 8	<u>3.5x11:/B</u>	ind: Cerlox		
В	12		3	Tabs		\$16.20
/ Othe	r:					
С			3	Cerlox		\$10.80
/ Othe	r:					

Address:	Gary Grimshire 181 University Ave Main Level Toronto, ON, M5H 3M7	CAD	Net Sales Shipping Sub Total HST Total Price	\$61.20 \$20.00 \$81.20 \$10.56 \$91.76
Phone:	416-867-1588			
Phone:	416-867-1588			



Kent Elson

Invoice 041221945

Account: Date:

601994 . November 29, 2016

Ordered By: Phone: Customer PO:

Kent Elson (416) 906-7305 2148

Ship To:	Bloor & Lansdowne			
-	168 Wallace Avenue	TPH Account Hub:		
	Toronto, ON, M6H 1V2	View, reprint and pay invoices online.		
Attn:	Kent elson (416) 906-7305	www.tph.ca/tphaccounthub for more info.		

Klippenstein, Barristers & Solicitors

160 John St 3rd Floor

Toronto ON M5V 2E5

Job Name:

Bill To:

Attn:

Item	-Sided	2-Sided	Quantity	Description	HST	Job Price
A	76		8	Digital Output	X	\$91.20
Digita	<u> B&W</u>	Prints: / 2	8.5x11:			
В	13		8	Tabs	x	\$46.80
/ Othe	r:					
С	1		8	Cerlox Binding	X	\$28.80
/ Othe	r: / Bing	I: Cerlox	- White Fe	¢В		

	Gary Grimshire 181 University Ave Main Level Toronto, ON, M5H 3M7 416-867-1588	CAD	Net Sales Shipping Sub Total HST Total Price	\$166.80 \$0.00 \$166.80 \$21.68 \$188.48
--	--	-----	--	---



Invoice 041220493

View, reprint and pay invoices online.

www.tph.ca/tphaccounthub for more info.

TPH Direct 1598053

Account: Date: **601994** September 29, 2016

Ordered By: Phone: Customer PO:

TPH Account Hub:

Kent Elson (416) 906-7305 2148

Ship To:

Bill To:

Attn:

160 John St. Suite 300Toronto, ON, M5V2E5Attn:Kent Elson (416) 906-7305

Kent Elson

Klippenstein, Barristers & Solicitors

160 John St 3rd Floor

Toronto ON M5V 2E5

Job Name: 2148

Item	l-Sided	2-Sided	Quantity	Description	HST	Job Price
Α	95		2	B&W		\$28.50
Digita	I B&W	Prints: / 8	8.5x11:/B	ind: Cerlox		
В	14		2	Tabs	X	\$12.60
/ Othe	r:			-		
С			2	Cerlox		\$9.40
/ Othe	г:					
D	1		2	Colour letter	x	\$2.00
/Digit	al Coloi	r Prints:	/ 8.5x11:/	Bond:		

		Net Sales	\$52.50
		Shipping	\$0.00
		Sub Total	\$52.50
Branch Contact:	Gary Grimshire	HST	\$6.83
Address:	181 University Ave	Total Price	\$59.33
	Main Level	Deposit/Pmt	\$59.33
	Toronto, ON, M5H 3M7	CAD Amount Due	\$0.00
Phone:	416-867-1588		
		PMT MC - **** 1165 09/29/16	\$59.33

REMIT TO: The Printing House Ltd., 1403 Bathurst Street, Toronto, ON MSR 3H8, Tel (416) 536-6113, 1-866-TPH-Direct (866-874-3473) TERMS: Payment due within 10 days of invoice date. Interest of 1.5% per month (18% P.A.) will be charged on all overdue accounts. H.S.T./ G.S.T.# 105242887RT O.S.T.# 1202417066

1642 KLIPPENSTEIN, MURRAY	0	Invoice 178266
Contact:ROSIE		Reference:X1192
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5		Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP AFTER 9	AM. ELEVA	TOR OPENS AT 9AM
RUSH	\$14.53	Time Entered 2/2/2017 8:34:50 AM
Pieces 1	\$0.00	Time Received 2/2/2017 9:15:00 AM
Fuel	\$1.31	Time Dispatched 2/2/2017 9:16:44 AM
Subtotal	\$15.84	Time Picked Up 2/2/2017 10:31:17 AM
H.S.T.	\$2.06	Time Delivered 2/2/2017 12:03:40 PM
Total	\$17.90	Last Modified 2/2/2017 12:03:40 PM
Signature: sarah		Broker:92

1642 KLIPPENSTEIN, MURRAY		Invoice 177648
Contact:ROSIE		Reference: X1184
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5		Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP AFTER 9	9AM	
RUSH	\$13.84	Time Entered 12/15/2016 8:35:03 AM
Pieces 1	\$0.00	Time Received 12/15/2016 9:15:00 AM
Fuel	\$0.97	Time Dispatched 12/15/2016 9:54:29 AM
Subtotal	\$14.81	Time Picked Up 12/15/2016 10:09:47 AM
H.S.T.	\$1.93	Time Delivered 12/15/2016 11:38:06 AM
Total	\$16.74	Last Modified 12/15/2016 11:38:06 AM
Signature: pat		Broker: 318

1642 KLIPPENSTEIN, MURRAY		Invoice 177532
Contact:ROSIE		Reference:X1177
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. MSV2E5		Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P 1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP		
O/N METRO	\$8.05	Time Entered 11/17/2016 1:47:45 PM
Pieces 1	\$0.00	Time Received 11/17/2016 1:47:45 PM
Fuel	\$0.72	Time Dispatched 11/17/2016 1:48:33 PM
Subtotal	\$8.77	Time Picked Up 11/17/2016 2:02:11 PM
H.S.T.	\$1.14	Time Delivered 11/18/2016 11:05:20 AM
Total	\$9.91	Last Modified 11/18/2016 11:05:20 AM
Signature: pat		Broker:975

1642 KLIPPENSTEIN, MURRAY		Invoice: 177294
Contact: ROSIE		Reference:X1176
Pickup: SLIPPENSTEIN, MURRAY 60 JOHN ST., 3rd FLOOR FORONTO, ONT. MSV2E5		Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP		
HOTSHOT®	\$21.95	Time Entered 11/10/2016 1:26:36 PM
Pieces 1	\$0.00	Time Received 11/10/2016 1:26:36 PM
Fuel	\$1.98	Time Dispatched 11/10/2016 1:27:47 PM
Subtotal	\$23.93	Time Picked Up 11/10/2016 2:05:14 PM
H.S.T.	\$3.11	Time Delivered 11/10/2016 2:44:32 PM
Total	\$27.04	Last Modified 11/10/2016 2:44:32 PM

1642 KLIPPENSTEIN, MURRAY		Invoice: 177169
Contact:ROSIE		Reference X1166
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5		Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP		
SAMEDAY	\$9.21	Time Entered 10/20/2016 9:12:23 AM
Pieces 1	\$0.00	Time Received 10/20/2016 9:12:23 AM
Subtotal	\$9.21	Time Dispatched 10/20/2016 10 29 31 AM
H.S.T.	\$1.20	Time Picked Up 10/20/2016 12:40:26 PM
Total	\$10.41	Time Delivered 10/20/2016 4:46:18 PM
		Last Modified 10/20/2016 4:46:18 PM
Signature: Pat		Broker 221

1642 KLIPPENSTEIN, MURRAY		Invoice 176924
Contact:ROSIE		Reference: X1161
Pickup: KLIPPENSTEIN, MURRAY 60 JOHN ST., 3rd FLOOR FORONTO, ONT. MSV2E5	O 2' T	estination: NTARIO ENERGY BOARD 700 - 2300 YONGE ST ORONTO 14P 1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP		
SAMEDAY	\$9.21	Time Entered 9/30/2016 9:04:53 AM
Pieces 1	\$0.00	Time Received 9/30/2016 9:04:53 AM
Fuel	\$0.64	Time Dispatched 9/30/2016 9:30:16 AM
Subtotal	\$9.85	Time Picked Up 9/30/2016 10:02:10 AM
H.S.T.	\$1.28	Time Delivered 9/30/2016 11:46:28 AM
Total	\$11.13	Last Modified 9/30/2016 11:46:28 AM

1642 KLIPPENSTEIN, MURRAY		Invoice 176683
Contact:ROSIE		Reference X1155
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. MSV2E5		Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP AFTER 9	PAM	
SAMEDAY	\$9.21	Time Entered 9/8/2016 3:17:46 PM
Pieces 1	\$0,00	Time Received 9/9/2016 9:15:00 AM
Fuel	\$0.83	Time Dispatched 9/9/2016 9:19:31 AM
Subtotal	\$10.04	Time Picked Up 9/9/2016 10:38:14 AM
H.S.T.	\$1.31	Time Delivered 9/9/2016 3:33:25 PM
Total	\$11.35	Last Modified 9/9/2016 3:33:25 PM
Signature: Fatima		Broker: 550

1642 KLIPPENSTEIN, MURRAY		Invoice 176416
Contact;ROSIE		Reference X1145
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5		Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 2148		
Additional Information: READY FOR PICK UP		
O/N METRO	\$8.05	Time Entered 8/12/2016 12:36:50 PM
Pieces 1	\$0.00	Time Received 8/12/2016 12:36:50 PM
Fuel	\$0.72	Time Dispatched 8/15/2016 8/53:38 AM
Subtotal	\$8.77	Time Picked Up 8/15/2016 10:04:41 AM
H.S.T.	\$1.14	Time Delivered 8/15/2016 12:55:00 PM
Total	\$9.91	Last Modified 8/15/2016 12:55:00 PM
Signature: katiane		Broker 962

1642 KLIPPENSTEIN, MURRAY	{		Invoice: 176330
Contact:ROSIE			Reference: X1139
Pickup: KLIPPENSTEIN, MURRAY 160 JOHN ST., 3rd FLOOR TORONTO, ONT. M5V2E5			Destination: ONTARIO ENERGY BOARD 2700 - 2300 YONGE ST TORONTO M4P1E4
Client Use: 2148			
	O/N METRO	\$8.05	Time Entered 7/20/2016 1:39:25 PM
	Pieces 1	\$0.00	Time Received 7/20/2016 1:39:25 PM
	Fuel	\$0.72	Time Dispatched 7/20/2016 1:40:40 PM
	Subtotal	\$8.77	Time Picked Up 7/20/2016 2:23:38 PM
	H.S.T.	\$1.14	Time Delivered 7/21/2016 12:05:27 PM
	Total	\$9.91	Last Modified 7/21/2016 12:05:27 PM