



March 8, 2016

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319, 27th Floor
2300 Yonge Street
Toronto, ON M4P 1E4

Re: Toronto Hydro-Electric System Limited (THESL) 2015-2019 Electricity Distribution Rate Application
AMPCO Cost Claim Board File No. EB-2014-0116

Dear Ms. Walli:

Attached please find AMPCO's cost claim in the above proceeding. AMPCO's intervention was focussed on the main drivers of the significant rate increases over the 5 year period that included large increases in capital spending over the plan period. AMPCO along with SEC took the lead on the review of THESL's proposed capital plan. AMPCO undertook extensive review and analysis of THESL's Distribution Plan and supporting documents. AMPCO's analysis and the preparation of an excel spreadsheet showing the condition assessment of key asset groups compared to the quantities proposed for replacement was used by AMPCO and other parties at the hearing and in final argument as part of the justification for capital reductions. The Board referenced this work and included AMPCO's spreadsheet in its Decision (Pages 23 to 24).

AMPCO's cost claim includes time related to AMPCO's Motion seeking additional information on unit cost assert replacement trends in order to be helpful to the Board. AMPCO also participated in the SEC Motion for benchmarking reports and the CEA Motion that included a Notice of Constitutional Question. AMPCO provided legal input related to copyright and issues of constitutionality.

AMPCO submits it participated responsibly in this proceeding and worked closely with other intervenors throughout the process to be as efficient as possible.

Please do not hesitate to contact me if you have any questions or require further information.

Sincerely yours,

A handwritten signature in blue ink, appearing to read "Adam White", written over a light blue horizontal line.

Adam White
President
Association of Major Power Consumers in Ontario

Copy to: Toronto Hydro-Electric System Limited

Association of Major Power Consumers in Ontario

www.ampco.org

65 Queen Street West, Suite 1510
Toronto, Ontario M5H 2M5

P. 416-260-0280
F. 416-260-0442

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.

File # EB- <u>2014-0116</u>	Process: <u>Toronto Hydro-2015-2019 Customer IR</u>
Party: <u>AMPCO</u>	Affiant's Name: <u>Fareeda Heeralal</u>
HST Number: <u>R137667424</u>	HST Rate Ontario: <u>13.00%</u>
Full Registrant <input type="checkbox"/>	Qualifying Non-Profit <input type="checkbox"/>
Unregistered <input type="checkbox"/>	Tax Exempt <input type="checkbox"/>
Other <input type="checkbox"/>	

Affidavit

I, Fareeda Heeralal, 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.

Fareeda Heeralal
Signature of Affiant

Sworn or affirmed before me at the City/Town of Toronto,
in the Province/State of Ontario, on 2016.03.10.
(date)

[Signature]
Commissioner for taking Affidavits

Kristine Mary Ann Gorman
a Commissioner, etc., Province of Ontario,
while a Student-at-Law. Expires June 13, 2017.

Ontario Energy Board

COST CLAIM FOR CONSULTATIONS

Affidavit and Summary of Fees and Disbursements

File # EB-2014-0116

Process: THESL 2015-2019 Custom IR Application

Party: AMPCO

Summary of Fees and Disbursements Being Claimed

Legal/consultant fees	\$130,621.50
Disbursements	\$ 1,302.53
<u>HST</u>	<u>\$ 17,150.12</u>
Total Cost Claim	\$149,074.15

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



File # EB- <u>2014-0116</u>	Process: <u>Toronto Hydro 2015-2019 Custom IR</u>
Party: <u>AMPCO</u>	Service Provider Name: <u>David Crocker, Davis LLP</u>
SERVICE PROVIDER TYPE (check one) Legal Counsel <input checked="" type="checkbox"/> Articling Student/Paralegal <input type="checkbox"/> Consultant <input type="checkbox"/> Analyst <input type="checkbox"/>	Year Called to Bar <div style="border: 1px solid black; padding: 2px; display: inline-block;">1970</div>
	Completed Years Practising/Years of Relevant Experience <div style="border: 1px solid black; padding: 2px; display: inline-block;">45</div>
	Hourly Rate: <div style="border: 1px solid black; padding: 2px; display: inline-block;">\$330</div>
For Consultant/Analyst: <input type="checkbox"/> CV attached <input checked="" type="checkbox"/> CV provided within previous 24 months	HST Rate Charged (enter %): <div style="border: 1px solid black; padding: 2px; display: inline-block;">13.0%</div>

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
Pre-hearing Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Interrogatories					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Responses		\$ 330.00	\$ -	\$ -	\$ -
Issues Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
ADR - Settlement Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 330.00	\$ -	\$ -	\$ -
Argument					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Oral Hearing Motions					
Preparation	24.60	\$ 330.00	\$ 8,118.00	\$ 1,055.34	\$ 9,173.34
Attendance	4.50	\$ 330.00	\$ 1,485.00	\$ 193.05	\$ 1,678.05
Other Conferences					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$ 9,603.00	\$ 1,248.39	\$ 10,851.39

Re: SEC/CEA Motion & AMPCO Motion on Unit Costs (Capital)

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



File # EB- <u>2014-0116</u>	Process: <u>Toronto Hydro 2015-2019 Custom IR</u>
Party: <u>AMPCO</u>	Service Provider Name: <u>David Crocker, Davis LLP</u>
SERVICE PROVIDER TYPE (check one)	Completed Years Practising/Years of Relevant Experience
Legal Counsel <input checked="" type="checkbox"/>	Year Called to Bar
Articling Student/Paralegal <input type="checkbox"/>	1970
Consultant <input type="checkbox"/>	45
Analyst <input type="checkbox"/>	Hourly Rate: \$330
For Consultant/Analyst: <input type="checkbox"/> CV attached	HST Rate Charged (enter %): 13.0%
<input checked="" type="checkbox"/> CV provided within previous 24 months	

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
Pre-hearing Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Interrogatories					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Responses		\$ 330.00	\$ -	\$ -	\$ -
Issues Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
ADR - Settlement Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 330.00	\$ -	\$ -	\$ -
Argument					
Preparation	15.70	\$ 330.00	\$ 5,181.00	\$ 673.53	\$ 5,854.53
Oral Hearing					
Preparation	27.20	\$ 330.00	\$ 8,976.00	\$ 1,166.88	\$ 10,142.88
Attendance	15.50	\$ 330.00	\$ 5,115.00	\$ 664.95	\$ 5,779.95
Other Conferences					
Preparation	1.50	\$ 330.00	\$ 495.00	\$ 64.35	\$ 559.35
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$ 19,767.00	\$ 2,569.71	\$ 22,336.71

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



File # EB- <u>2014-0116</u>		Process: <u>Toronto Hydro 2015-2019 Custom IR</u>	
Party: <u>AMPCO</u>		Service Provider Name: <u>Andy Radhakant</u>	
SERVICE PROVIDER TYPE (check one) <div style="display: flex; justify-content: space-between;"> <div> Legal Counsel <input type="checkbox"/> Articling Student/Paralegal <input type="checkbox"/> Consultant <input type="checkbox"/> Analyst <input type="checkbox"/> </div> <div> Year Called to Bar <div style="border: 1px solid black; padding: 2px; display: inline-block;">2001</div> </div> <div> Completed Years Practising/Years of Relevant Experience <div style="border: 1px solid black; padding: 2px; display: inline-block;">15</div> </div> </div>		Hourly Rate: <div style="border: 1px solid black; padding: 2px; display: inline-block;">\$290</div>	
For Consultant/Analyst: <input checked="" type="checkbox"/> CV attached <input type="checkbox"/> CV provided within previous 24 months		HST Rate Charged (enter %): <div style="border: 1px solid black; padding: 2px; display: inline-block;">13.0%</div>	

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
Pre-hearing Conference					
Preparation		\$ 290.00	\$ -	\$ -	\$ -
Attendance		\$ 290.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation		\$ 290.00	\$ -	\$ -	\$ -
Attendance		\$ 290.00	\$ -	\$ -	\$ -
Interrogatories					
Preparation		\$ 290.00	\$ -	\$ -	\$ -
Responses		\$ 290.00	\$ -	\$ -	\$ -
Issues Conference					
Preparation		\$ 290.00	\$ -	\$ -	\$ -
Attendance		\$ 290.00	\$ -	\$ -	\$ -
ADR - Settlement Conference					
Preparation		\$ 290.00	\$ -	\$ -	\$ -
Attendance		\$ 290.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 290.00	\$ -	\$ -	\$ -
Argument CEA Motion					
Preparation	15.80	\$ 290.00	\$ 4,582.00	\$ 595.66	\$ 5,177.66
Oral Hearing CEA Motions Day					
Preparation	12.30	\$ 290.00	\$ 3,567.00	\$ 463.71	\$ 4,030.71
Attendance	7.00	\$ 290.00	\$ 2,030.00	\$ 263.90	\$ 2,293.90
Other Conferences					
Preparation		\$ 290.00	\$ -	\$ -	\$ -
Attendance		\$ 290.00	\$ -	\$ -	\$ -
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$ 10,179.00	\$ 1,323.27	\$ 11,502.27

RE: SEC/CEA Motion



Andy Radhakant

Title: Partner Firm: Area of Practice: Intellectual Property & Technology

Andy Radhakant litigates intellectual property disputes, with a particular focus on pharmaceutical patent validity and infringement cases. Andy practises in English and French. Andy is a recognized expert in IP litigation procedure. His views on procedural reforms have been published in Canadian Lawyer Magazine and The Lawyers' Weekly. Andy has taught patent litigation procedure as an invited guest lecturer at the University of Toronto. He has been an invited speaker at intellectual property and litigation seminars including "Your First Judicial Review" and "Intellectual Property Issues in a Non-IP Context" at the Ontario Bar Association. Andy is a registered trade-mark agent, a Fellow of the Intellectual Property Institute of Canada ("IPIC") and a member of IPIC's Litigation Committee.

Andy Radhakant's intellectual property practice focuses on patent, copyright and trade-mark disputes with a particular emphasis on patent validity and infringement actions and litigation between brand-name and generic drug companies under the Patented Medicines (Notice of Compliance) Regulations. Andy litigates in English and French.

Andy is a recognized expert in intellectual property litigation procedure. His views on Federal Court rule reforms have been published in Canadian Lawyer Magazine and The Lawyers' Weekly.

Andy has taught patent litigation procedure as an invited guest lecturer in the patent law course at the University of Toronto. He has also been an invited speaker at continuing education seminars on intellectual property and Federal Court practice, including at the Ontario Bar Association, where he has spoken at seminars including "Your First Judicial Review" and "Intellectual Property Issues in a Non-IP Context".

Andy is a registered trade-mark agent, a Fellow of the Intellectual Property Institute of Canada ("IPIC") and a member of IPIC's Litigation Committee.

Education

Osgoode Hall Law School, LL.B., 1999

McGill University, B.Eng. (Chem.), 1996

Bar Admission

Ontario, 2001

Association of Major Power Consumers of Ontario
Suite 1510 - Thomson Building
65 Queen Street West
Toronto, ON M5H 2M5 Canada

Attention: Adam White, Executive Director

Our File No: 75024-00031

Association of Major Power Consumers of Ontario
Re: EB-2014-0116 THESL

Date: February 10, 2015
Invoice Number: 1525402

For Professional Services rendered and disbursements advanced through January 31, 2015.

PROFESSIONAL SERVICES

<u>Date</u>	<u>Professional</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
01/05/15	David I. Crocker	Exchange e-mail messages with S. Grice; brief review of OEB web site for some contextual information on the application;	0.50	165.00
01/06/15	David I. Crocker	Review AMPCO's Notice of Motion and certain other additional material relating to the Technical Conference;	1.00	330.00
01/08/15	David I. Crocker	Meet with S. Grice to prepare for the Motions Day on January 19; several follow-up exchanges of e-mail messages;	2.00	660.00
01/12/15	David I. Crocker	Review Notice of Constitutional Question the CEA; telephone conversations with S. Grice and M. Rubinstein; brief search of Oakville Hydro file to find material we had prepared in that application to respond to same Constitutional Qquestion raised then by CEA; forward to M. Rubinstein;	0.80	264.00
01/13/15	David I. Crocker	Meeting with S. Grice re Monday's motion; review procedural Order No. 5 re SEC's motion and the Constitutional Question; exchange of e-mail messages with M. Rubenstein and S. Grice; further preparation;	2.50	825.00
01/15/15	David I. Crocker	Prepare cross-examination of M. Walker;	5.00	1,650.00
01/16/15	David I. Crocker	Prepare argument on motion AMPCO including a lengthy telephone conversation with W. Clarke; many exchanges of e-mail messages with S. Grice; several exchanges of e-mail messages and telephone conversations	5.50	1,815.00

<u>Date</u>	<u>Professional</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
		with J. Myers;		
01/17/15	David I. Crocker	Review affidavit of A. Rouse; prepare cross-examination;	2.00	660.00
01/19/15	David I. Crocker	Attend OEB for AMPCO's motion; meet with S. Grice to discuss implications of what was agreed to from settlement discussions re the Motion and to discuss responsibilities for next stages of the application;	3.00	990.00
01/21/15	David I. Crocker	Brief A. Radhakant to prepare to support SEC's motion; exchange of e-mail messages with J. Myers re availability of material THESL agreed to provide AMPCO at Monday's motion; very brief review of that material;	1.30	429.00
01/21/15	Andy Radhakant	Attending telephone calls with D. Crocker regarding CEA motion regarding copyright in benchmarking studies; reviewing Notice of Constitutional Question, correspondence regarding motion and relevant rules and orders;	1.80	522.00
01/22/15	Andy Radhakant	Reading CEA affidavit and written argument including retrieving, reviewing and noting up case law cited; commencing drafting of responding written argument	4.80	1,392.00
01/22/15	David I. Crocker	Review letter from M. Rubenstein containing material from CEA; e-mail exchange with A. Radhakant and S. Grice;	0.20	66.00
01/23/15	David I. Crocker	Exchange of e-mail messages with A. Radhakant and M. Rubenstein et al.; review and revise submissions prepared by A. Radhakant re SEC's motion for benchmarking studies and the CEA's response;	2.00	660.00
01/23/15	Andy Radhakant	Drafting and revising written argument in response to CEA Notice of Constitutional Question and motion materials regarding copyright issue; conferring with S. Grice and M. Rubenstein via email regarding same; Reviewing comments to draft received from D. Crocker and modifying draft written argument accordingly	8.40	2,436.00
01/26/15	David I. Crocker	Review and revise last draft of AMPCO's submission in aid of SEC and in response to CEA's Constitutional motion;	0.80	264.00
01/26/15	Andy Radhakant	Conferring by telephone and email with D. Crocker regarding finalization, service and filing of written argument regarding copyright issues; reviewing SEC written argument on	0.80	232.00

<u>Date</u>	<u>Professional</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
		copyright issues		
01/28/15	David I. Crocker	Brief A. Radhakant on appearing before the Ontario Energy Board;	0.20	66.00
01/28/15	Andy Radhakant	Preparing for hearing of SEC motion and CEA motion and cross-motion regarding copyright issues including telephone call with D. Crocker regarding same, detailed review of CEA authorities and initial review of supplemental affidavit filed by CEA	4.50	1,305.00
01/29/15	David I. Crocker	Several lengthy telephone conversations with S. Grice; telephone conversation and e-mail exchange with M. Rubenstein to discuss the results of the settlement conference and what the hearing now looks like;	0.80	264.00
01/29/15	Andy Radhakant	Preparing for hearing on copyright issue before Ontario Energy Board including review of supplemental affidavit filed by CEA and review of all cases and submissions filed; reviewing letter from Ministry of the Attorney General regarding notice of constitutional question; reviewing and considering new attachment to CEA supplemental affidavit	7.80	2,262.00
01/30/15	David I. Crocker	Attend hearing to assist with presentation of AMPCO's position on the SEC motion;	1.50	495.00
01/30/15	Andy Radhakant	Preparing for and attending hearing before Ontario Energy Board and delivering submissions regarding copyright issues	7.00	2,030.00
Total Taxable Hours and Fees:			64.20 \$	19,782.00

PROFESSIONAL SERVICES SUMMARY

<u>Professional</u>	<u>Rate</u>	<u>Hours</u>	<u>Amount</u>
Andy Radhakant	290.00	35.10	10,179.00
David I. Crocker	330.00	29.10	9,603.00
Total Fees:		\$	19,782.00

DISBURSEMENTS

Taxable Disbursements

Description

Local Travel Charges	17.70
Courier	35.04

DAVIS LLP

Matter: 75024-00031

Invoice: 1525402

Page: 4

Long Distance Telephone	26.44
Photocopying	3.60
Quicklaw Searches	5.00
Total Taxable Disbursements:	\$ 87.78

BILL SUMMARY

	Our Fees:	\$	19,782.00
	Total Disbursements:	\$	87.78
REG # 110 152 824	Total HST:	\$	2,583.08
	Total Current Invoice Due:	CAD \$	<u>22,452.86</u>

This is our account.

Davis LLP

Per:


David I. Crocker

Please note that this account is payable on receipt. If not paid within 30 days from the invoice date, interest at the rate of prime plus 2% per annum will be charged from the invoice date.

DISBURSEMENT DETAIL SUMMARY**Taxable Disbursements**

<u>Date</u>	<u>Description</u>	<u>Amount</u>
01/16/15	Long Distance Telephone Long Dist. Phone (TORPHONE); Des. Phone-7057283284; : Name (at source file)-DDC; USER DEFINED 1: DDC TORPHONE1300CPT USER DEFINED 2: Phone From:5415	26.44
01/20/15	Local Travel Charges - Vendor: David Crocker Parking to attend hearing	17.70
01/23/15	UPS Couriers - Account AV365 - Recipient: DAVIS LLP, 100 KING STREET WEST, 1 FIRST CANADIAN PLACE, TORONTO USER DEFINED 1: 75024-00031 PQG USER DEFINED 2: 1Z0AV365D396938248	35.04
01/23/15	Photocopying : Name (at source file)-JXP; Photocopy;Term.ID-TORCPY01; Qty - 12 copies; USER DEFINED 1: DDC TORCPY011712CPT	3.60
01/23/15	Quicklaw Search Fee - GARDNER, PAULA USER DEFINED 1: GARDNER, PAULA USER DEFINED 2: 75024-00031 AQRT	5.00
Total Taxable Disbursements:		\$ 87.78
TOTAL DISBURSEMENTS:		\$ 87.78

Association of Major Power Consumers of Ontario
Suite 1510 - Thomson Building
65 Queen Street West
Toronto, ON M5H 2M5 Canada

Attention: Adam White, Executive Director

Our File No: 75024-00031

Association of Major Power Consumers of Ontario
Re: EB-2014-0116 THESL

Date: March 9, 2015
Invoice Number: 1532060

For Professional Services rendered and disbursements advanced through February 28, 2015.

PROFESSIONAL SERVICES

<u>Date</u>	<u>Professional</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
02/03/15	David I. Crocker	Exchange e-mail messages with S. Grice re hearing plan;	0.20	66.00
02/04/15	David I. Crocker	Exchange of e-mail messages with S. Grice; telephone conversation with M. Rubenstein; consideration of AMPCO's issues at the hearing;	0.80	264.00
02/06/15	David I. Crocker	Telephone conversation with S. Grice re planning for cross-examination at the hearing;	0.50	165.00
02/09/15	David I. Crocker	Review material in preparation for meeting with S. Grice and participation for AMPCO at hearing; namely, Ex. 2B, Section C and certain supporting material;	1.70	561.00
02/10/15	David I. Crocker	Prepare by reviewing Exhibit 2B, Section E2 and related material on Capital Expenditure Planning Process Overview and meeting with S. Grice to prepare for cross-examination at the hearing;	3.00	990.00
02/11/15	David I. Crocker	Review first part of Navigant report, it being decided among intervenors at yesterday's meeting of intervenors that SEC and AMPCO may wish to cross examine on this report;	1.50	495.00
02/12/15	David I. Crocker	Meeting with S. Grice to prepare for hearing;	4.50	1,485.00
02/13/15	David I. Crocker	Finish review of Navigant report and begin working on their cross-examination;	1.50	495.00
02/16/15	David I. Crocker	Preparation for cross-examination of Panel 1, including a meeting with S. Grice;	7.50	2,475.00

<u>Date</u>	<u>Professional</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
02/17/15	David I. Crocker	Attend hearing and cross-examine Panel 1;	7.00	2,310.00
02/18/15	David I. Crocker	Revise rest of cross-examination of Panel 1; exchange of e-mail messages with S. Grice;	1.50	495.00
02/19/15	David I. Crocker	Exchanges of e-mail messages with S. Grice re the rest of the cross-examination; exchange of e-mail messages with M. Davies re scheduling;	0.30	99.00
02/20/15	David I. Crocker	Complete cross-examination of Navigant; revise the remaining cross-examination of Panel 1 on basis of other's work;	4.00	1,320.00
02/23/15	David I. Crocker	Attend hearing;	7.00	2,310.00
02/24/15	David I. Crocker	Attend hearing;	1.50	495.00
02/27/15	David I. Crocker	E-mail message to C. Keiser re providing information concerning switch gear costs;	0.20	66.00
Total Taxable Hours and Fees:			42.70 \$	14,091.00

PROFESSIONAL SERVICES SUMMARY

<u>Professional</u>	<u>Rate</u>	<u>Hours</u>	<u>Amount</u>
David I. Crocker	330.00	42.70	14,091.00
Total Fees:		\$	14,091.00

DISBURSEMENTS**Taxable Disbursements**

<u>Description</u>	
Meeting Expense	25.50
Local Travel Charges	70.80
Binding	36.00
Photocopying	72.60
Printing	956.75
Total Taxable Disbursements:	\$ 1,161.65

BILL SUMMARY

	Our Fees:	\$ 14,091.00
	Total Disbursements:	\$ 1,161.65
REG # 110 152 824	Total HST:	\$ 1,982.86

DAVIS LLP

Matter: 75024-00031

Invoice: 1532060

Page: 3

Total Current Invoice Due:

CAD \$ 17,235.51

This is our account.

Davis LLP

Per:


David I. Crocker

Please note that this account is payable on receipt. If not paid within 30 days from the invoice date, interest at the rate of prime plus 2% per annum will be charged from the invoice date.

DISBURSEMENT DETAIL SUMMARY

Taxable Disbursements

<u>Date</u>	<u>Description</u>	<u>Amount</u>
01/29/15	Binding CERLOX RINGS USER DEFINED 1: TYS USER DEFINED 2: JUR	2.50
01/29/15	Binding CARD STOCK USER DEFINED 1: TYS USER DEFINED 2: JUR	3.00
01/29/15	Binding TABS USER DEFINED 1: TYS USER DEFINED 2: JUR	30.50
01/29/15	Printing PRINTING OF DOCUMENT USER DEFINED 1: TYS USER DEFINED 2: JUR	956.75
01/30/15	Local Travel Charges - Vendor: David Crocker Parking fee for attending at hearing	17.70
02/12/15	Meeting Expense - Vendor: MAXIM Lunch meeting	25.50
02/16/15	Photocopying : Name (at source file)-SXT; Photocopy;Term.ID-TORCPY02; Qty - 242 copies; USER DEFINED 1: SXT TORCPY021606CPT	72.60
02/17/15	Local Travel Charges - Vendor: David Crocker Parking re attendance at court	17.70
02/23/15	Local Travel Charges - Vendor: David Crocker Parking re attendance at hearing	17.70
02/24/15	Local Travel Charges - Vendor: David Crocker Parking re attendance at hearing	17.70
Total Taxable Disbursements:		\$ 1,161.65
TOTAL DISBURSEMENTS:		\$ 1,161.65

Association of Major Power Consumers of Ontario
Suite 1510 - Thomson Building
65 Queen Street West
Toronto, ON M5H 2M5 Canada

Attention: Adam White, Executive Director

Our File No: 75024-00031

Association of Major Power Consumers of Ontario
Re: EB-2014-0116 THESL

Date: April 9, 2015
Invoice Number: 1538730

For Professional Services rendered and disbursements advanced through March 31, 2015.

PROFESSIONAL SERVICES

<u>Date</u>	<u>Professional</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
03/19/15	David I. Crocker	Review and consider THESL submissions as they impact AMPCO position;	2.00	660.00
03/26/15	David I. Crocker	Begin working on my part of final submissions;	1.70	561.00
03/27/15	David I. Crocker	Complete dictation of my part of AMPCO submissions;	4.00	1,320.00
03/30/15	David I. Crocker	Review and revise my part of final submissions; exchange of e-mail messages with S. Grice;	0.50	165.00
Total Taxable Hours and Fees:			8.20 \$	2,706.00

PROFESSIONAL SERVICES SUMMARY

<u>Professional</u>	<u>Rate</u>	<u>Hours</u>	<u>Amount</u>
David I. Crocker	330.00	8.20	2,706.00
Total Fees:		\$	2,706.00

BILL SUMMARY

	Our Fees:	\$	2,706.00
REG # 110 152 824	Total HST:	\$	351.78
	Total Current Invoice Due:	CAD \$	3,057.78

DAVIS LLP

Matter: 75024-00031

Invoice: 1538730

Page: 2

This is our account.

Davis LLP

Per:


David I. Crocker

Please note that this account is payable on receipt. If not paid within 30 days from the invoice date, interest at the rate of prime plus 2% per annum will be charged from the invoice date.



DLA Piper (Canada) LLP
Suite 6000, 1 First Canadian Place
PO Box 367, 100 King St W
Toronto ON M5X 1E2
www.dlapiper.com
T 416.365.3500
F 416.365.7886

Association of Major Power Consumers of Ontario
Suite 1510 - Thomson Building
65 Queen Street West
Toronto, ON M5H 2M5 Canada

Attention: Adam White, Executive Director

Our File No: 75024-00031

Association of Major Power Consumers of Ontario
Re: EB-2014-0116 THESL

Date: May 12, 2015
Invoice Number: 1546048

For Professional Services rendered and disbursements advanced through April 30, 2015.

PROFESSIONAL SERVICES

<u>Date</u>	<u>Professional</u>	<u>Description</u>	<u>Hours</u>	<u>Amount</u>
04/01/15	David I. Crocker	Draft my part of AMPCO'S submissions;	5.00	1,650.00
04/02/15	David I. Crocker	Further review and revisions to AMPCO submissions; exchange of e-mail messages with S. Grice; review parts of staff submissions	2.50	825.00
04/21/15	David I. Crocker	Review THESLs Reply Argument;	1.50	495.00
Total Taxable Hours and Fees:			9.00 \$	2,970.00

PROFESSIONAL SERVICES SUMMARY

<u>Professional</u>	<u>Rate</u>	<u>Hours</u>	<u>Amount</u>
David I. Crocker	330.00	9.00	2,970.00
Total Fees:		\$	2,970.00

BILL SUMMARY

Our Fees:	\$	2,970.00
REG # 110 152 824	Total HST:	\$ 386.10
Total Current Invoice Due:		CAD \$ 3,356.10



Matter: 75024-00031

Invoice: 1546048

Page: 2

This is our account.

DLA Piper (Canada) LLP

Per:

David I. Crocker

Please note that this account is payable on receipt. If not paid within 30 days from the invoice date, interest at the rate of prime plus 2% per annum will be charged from the invoice date.

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



File # EB- 2014-0116

Process: Toronto Hydro 2015-2019 Custom IR

Party: AMPCO

Service Provider Name: David Crocker, Davis LLP

Statement of Disbursements Being Claimed			
	Net Cost	HST	Total
Scanning/Photocopy	\$ 76.20		\$ 76.20
Printing	\$ 956.75		\$ 956.75
Courier	\$ 35.04		\$ 35.04
Telephone/Fax	\$ 26.44		\$ 26.44
Transcripts			\$ -
Travel: Air			\$ -
Travel: Car			\$ -
Travel: Rail			\$ -
Travel (Other):			\$ -
Parking	\$ 88.50		\$ 88.50
Taxi			\$ -
Accommodation			\$ -
Meals			\$ -
Other: Quicklaw Searches	\$ 66.50		\$ 66.50
Other: Binding			\$ -
Other: Meeting Expense			\$ -
TOTAL DISBURSEMENTS:	\$ 1,249.43	\$ -	\$ 1,249.43

RECEIPT

DEVICE: 83

SHORT TERM 400551

FROM: 19/01/15 07:59A

TO: 19/01/15 01:54P

CREDIT CARD

19/01/15 01:56P

****88500465****

06/16

CAD20.00

CAD2.30

412636

123456789

PRICE:
V.A.T.

RECEIPT

DEVICE: 83
 SHORT TERM 411367
 FROM: 24/02/15 07:56A
 TO: 24/02/15 10:57A
 CREDIT CARD
 24/02/15 10:57A
 ****23011882****
 01/16
 PRICE: CAD20.00
 V.A.T. CAD2.30
 428272
 123456789
 0

RECEIPT

DEVICE: 83
 SHORT TERM 411089
 FROM: 23/02/15 07:58A
 TO: 23/02/15 05:19P
 CREDIT CARD
 23/02/15 05:20P
 ****23011882****
 01/16
 PRICE: CAD20.00
 V.A.T. CAD2.30
 428102
 123456789
 0

RECEIPT

DEVICE: 83

SHORT TERM 403733

FROM: 30/01/15 07:54A

TO: 30/01/15 10:37A

CREDIT CARD

30/01/15 10:38A

*****88500465*****

PRICE: CAD20.00

V.A.T. CAD2.30

417072

123456789

0

MAXIM

100 KING STREET WEST
P.O. BOX 230
TORONTO, ON M5X 1C8

Invoice

Date	Invoice #
2015-02-12	218563

Invoice To
DAVIS LLP FIRST CANADIAN PLACE 60TH FL TORONTO, ON

<i>DIX</i>	P.O. No.
<i>75024-31</i>	MR. CROCKER

Qty	Description	Unit price	Amount
2	DELUXE SANDWICHES & WRAPS	7.75	15.50
2	GREEK SALAD - VILLAGE	5.00	10.00
<div style="text-align: center;"><i>2255</i> <i>530413</i></div>			
Subtotal			\$25.50
HST/GST			\$3.32
Total			\$28.82

GST/HST No. 823029061



EXPENSE REPORT

Name: David Crocker Initials: DDC Date: February 18, 2015

Cheque payable to: David Crocker

Form completed by: Trudy Dookie-Chandra

Date (DD-MMM- YYYY)	Client/Matter r No. or GL Code	Details of Expenditure	Total Amount (Includes Gratuities)	FINANCE DEPARTMENT USE ONLY		
				Distributio n Cost/GL	Expense Amount	GST/HST/ QST/CST
17-Feb-2015	75024-000031	Parking re attendance at court	22.30			PST

Press Ctrl+Enter to add a row

Signature: X

Authorized by: X

David Crocker

Total expenses:	22.30
Less travel advance (2410):	
Amount payable (4000):	22.30

Receipts must be attached
Office expenses must be itemized
Currency: CDN ☒ YEN ☐

REMEMBER:

- Each expense should be de
- Original, detailed receipts s
- A & BP expenses should in
- Include only those items the

RECEIPT

DEVICE: B3

SHORT TERM: 409311

FROM: 17/02/15 07:55A

TO: 17/02/15 04:52P

CREDIT CARD: 17/02/15 04:53P

*****23011882*****

01/15

PRICE: CAD20.00

V.A.T.: CAD2.30

425420

123456789

0

see report,
attached to the back of the expense report in the order they are shown.
be related entity entertained in the A & BP description, if applicable and;
the expense report. DO NOT include items that you are NOT claiming as an expense (i.e. personal items).

Palmer, Samantha

From: Cost Uploads Clerk Canada
Sent: January-07-2016 5:28 PM
To: Palmer, Samantha
Subject: FW: Request for receipts

Please see below for snippets of the invoice.

UPS:

3 1Z0AV365D396938248	Express	M5X1E2 407	1lbs	42.60
	PAK			
	Delivery Confirmation Signature			3.30
	Fuel Surcharge			3.62
	Total			49.52

1st ref: 75024-00031

Sender : VAN COURIER DESK

2nd ref : PQG

Receiver: JORDANA RICHMON
DAVIS LLP
100 KING STREET WE
TORONTO ON M5X1E

Quicklaw:

CLIENT	USER NAME	USER ID	GROSS AMOUNT	ADJUSTMENT	NET AMOUNT	OVER THE CAP	OUTSIDE CONTRACT	TOTAL BEFORE TAX	TAX	TOTAL CHARGES
75024-00031 AQR7	BECKER, PAULA	DAVIS PQG	\$5.00	-\$0.88	\$4.12	\$0.00	\$0.00	\$4.12	\$0.20	\$4.32
Sub-Total:			\$5.00	-\$0.88	\$4.12	\$0.00	\$0.00	\$4.12	\$0.20	\$4.32

Please let me know whether this is sufficient back-up ☺

Randeep Samra

Resource Accounting Clerk

T 604.643.6419

F +1 604.687.1612

E randeep.samra@dlapiper.com



DLA Piper (Canada) LLP
Suite 2800, Park Place
666 Burrard St
Vancouver BC V6C 2Z7
Canada
www.dlapiper.com

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



File # EB- <u>2014-0116</u>	Process: <u>Toronto Hydro 2015-2019 Custom IR</u>
Party: <u>AMPCO</u>	Service Provider Name: <u>Marty Longlade, P. Eng.</u>

SERVICE PROVIDER TYPE (check one)	Year Called to Bar	Completed Years Practising/Years of Relevant Experience
Legal Counsel <input type="checkbox"/>	<input style="width: 80px;" type="text"/>	<input style="width: 80px;" type="text"/>
Articling Student/Paralegal <input type="checkbox"/>		
Consultant <input checked="" type="checkbox"/>		
Analyst <input type="checkbox"/>		
For Consultant/Analyst: <input checked="" type="checkbox"/> CV attached		Hourly Rate: <input style="width: 80px;" type="text" value="\$330"/>
<input type="checkbox"/> CV provided within previous 24 months		HST Rate Charged (enter %): <input style="width: 80px;" type="text" value="13.0%"/>

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
Pre-hearing Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation	7.00	\$ 330.00	\$ 2,310.00	\$ 300.30	\$ 2,610.30
Attendance	4.00	\$ 330.00	\$ 1,320.00	\$ 171.60	\$ 1,491.60
Interrogatories					
Preparation	22.00	\$ 330.00	\$ 7,260.00	\$ 943.80	\$ 8,203.80
Responses	5.00	\$ 330.00	\$ 1,650.00	\$ 214.50	\$ 1,864.50
Issues Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
ADR - Settlement Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 330.00	\$ -	\$ -	\$ -
Argument					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Oral Hearing					
Preparation	5.00	\$ 330.00	\$ 1,650.00	\$ 214.50	\$ 1,864.50
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Other Conferences					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$ 14,190.00	\$ 1,844.70	\$ 16,034.70



Grid Connections Consulting assists clients with engineering and operational management of commercial and technical activities related to electricity market connection and operation in Ontario.

Specialties

- Electricity Grid Load and Generation Connection Procedures and Requirements
- Power Costing Analysis
- Energy Management Program Analysis
- Electrical Supply and Connection Negotiations
- Electricity Contract Management
- Regulatory and Litigation Support

Key Skills

- PEO Certificate of Authorization
- Demonstrated successful negotiation training and experience
- Thorough knowledge and understanding of utility construction, operational and commercial contracts
- Analysis of power costing mechanisms
- Working familiarity with Ontario's power industry Legislation, Transmission and Distribution Codes and Market Rules
- Extensive experience with commercial and technical transmission connection requirements and procedures
- Good understanding of and experience in power system operations and utility protection control and metering requirements
- 34 years of experience in Ontario's power industry

Education

2008	Baker Communications Inc. Certificate – Win-Win Negotiations
2004	The Learning Tree Certificate- Project Management Skills for Success
2002	Vass Training Group Certificate- Executive Sales Training
1991	University of Wisconsin-Madison Certificate, Co Generation Technology
Various	Ontario Hydro Various internal developmental courses related to supervisory skills, financial analysis and problem solving skills
Various	Ontario Hydro Various internal technical courses related to protection control and metering for generation and transmission stations
1979	Queen's University BSc. Engineering, Electrical

Experience

2011-Current	IESO Technical Panel Member at Independent Electricity System Operator Representing Ontario industry to review and propose amendments to the market rules on an active basis and advise the IESO board on such specific technical issues related to the operation of the IESO administered markets that are referred to the panel.
2011- Current	Principal - Grid Connections Consulting Provide engineering and management consulting services to Ontario electricity customers concerning commercial and technical activities related to electricity market connection and operation.
2010-2011	Chair - Cambrian College Program Advisory Board Provide advice and feedback on the college's Energy Systems Technology Program on a cross industry advisory board.
2002-2011	Account Executive – Hydro One Networks Inc. Managing corporate activities related to regulatory, business and connection needs of major customers including transmission connected industrial customers, generation companies and distribution utilities in Northern and Central Ontario.
1988-2002	Various – Customer Energy Services - Ontario Hydro Supported corporate activities related to customer service programs with major customers, including Ontario Hydro's energy efficiency programs along with load and generation connection support, wholesale billing and municipal regulation.
1979-1988	Protection and Control – Ontario Hydro Various positions in regional operations in the Protection and Control department covering generation and transmission projects and maintenance programs. Demonstrated progressive supervisory experience.

Recent Projects

KGHM – New Transmission SIA and Hydro One Connection Process
AuRico Gold - New Transmission SIA
Rubicon Gold Corp - Load expansion connection project, OPA electricity program application and general advisor
Gold Canyon Resources- New transmission connection SIA application and general advisor
N-Sci – FIT Generation feasibility project for Northern Ontario
Tembec Inc- Power Costing Analysis
AMPCO – OEB proceedings on distribution utility capital program approvals
Glencore – SIA Review, Electricity market registration & outage management issues
Bracebridge Generation – Connection contracts support for new generation connections
Helios – Geographic generation connection feasibility study
Ontario Mining Association – Analysis of power costing programs
Detour Gold Corp - Connection Process & commercial terms manager for Hydro One
OPG Lower Mattagami Project- Connection process & commercial terms manager for Hydro One
OPG Upper Mattagami Project- Connection process & commercial terms manager for Hydro One
DeBeers Victor Mine new Connection – Connection process & commercial terms manager for Hydro One
Northgate Minerals - Matachewan Project - Connection process & commercial terms manager for Hydro One
Lakeshore Gold - Timmins West Mine & Bell Creek Project - Connection process & commercial terms manager for Hydro One
KAP Smoky Falls Substation Project- Connection process & commercial terms manager for Hydro One
OPG Smoky Falls Re-termination Project - Connection process & commercial terms manager for Hydro One
MISC LDC FIT Projects – Connection process coordinator for Hydro One

References Available Upon Request

Grid Connections Consulting Invoice

Grid Connections Consulting
52 Gieves Rd, Monctonville
Ontario PM 2K0
705-929-2255

DATE: MARCH 02 2016
INVOICE # AMP020316-002

TO Shelley Grice
Association of Major Power Consumers in Ontario
Thomson Building
65 Queen Street West
Suite 1510
Toronto, Ontario M5H 2M5
Sent by email

INVOICE CONTACT	JOB	CLIENT PURCHASE ORDER	DUE DATE
Marty Longlade	Consulting Services EB – 2014-0116	N/A	N/A

REF	DATE	QTY(HRS)	DESCRIPTION	UNIT PRICE	LINE TOTAL
	October-05-14	2	THESL Evidence Review		
	October-07-14	3	THESL Evidence Review		
	October-08-14	3	THESL Evidence Review		
	October-12-14	4	IR Submission/Evidence Review		
	October-13-14	4	IR Submission/Evidence Review		
	October-14-14	3	IR Submission/Evidence Review		
	October-15-14	3	IR Submission/Evidence Review		
	November-11-14	2	IR Submission Responses		
	November-14-14	3	IR Submission Responses		
	November-16-14	7	Technical Conference Preparation		
	November-17-14	4	Technical Conference		
	January-12-15	1	THESL Undertaking Review		
	February-13-15	4	Oral Hearing Preparation for Feb 17th		
Total		43		\$330.00	\$14,190.00
				SUBTOTAL	\$14,190.00
				HST-806690202RT0001	\$1,844.70
				TOTAL	\$16,034.70

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



File # EB- <u>2014-0116</u>	Process: <u>Toronto Hydro 2015-2019 Custom IR</u>
Party: <u>AMPCO</u>	Service Provider Name: <u>Wayne Clark, P.Eng.</u>
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <p>SERVICE PROVIDER TYPE (check one)</p> <p>Legal Counsel <input type="checkbox"/></p> <p>Articling Student/Paralegal <input type="checkbox"/></p> <p>Consultant <input checked="" type="checkbox"/></p> <p>Analyst <input type="checkbox"/></p> </div> <div style="width: 20%;"> <p>Year Called to Bar</p> <div style="border: 1px solid black; height: 20px; width: 80px; margin: 0 auto;"></div> </div> <div style="width: 40%;"> <p>Completed Years Practising/Years of Relevant Experience</p> <div style="border: 1px solid black; text-align: center; padding: 2px;">35</div> </div> </div>	
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <p>For Consultant/Analyst: <input type="checkbox"/> CV attached</p> <p><input checked="" type="checkbox"/> CV provided within previous 24 months</p> </div> <div style="width: 60%;"> <p>Hourly Rate: <div style="border: 1px solid black; text-align: center; padding: 2px;">\$330</div></p> <p>HST Rate Charged (enter %): <div style="border: 1px solid black; text-align: center; padding: 2px;">13.0%</div></p> </div> </div>	

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
Pre-hearing Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Interrogatories					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Responses		\$ 330.00	\$ -	\$ -	\$ -
Issues Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
ADR - Settlement Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 330.00	\$ -	\$ -	\$ -
Argument <u>AMPCO Motion Unit Costs</u>					
Preparation	3.50	\$ 330.00	\$ 1,155.00	\$ 150.15	\$ 1,305.15
Oral Hearing					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Other Conferences					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$ 1,155.00	\$ 150.15	\$ 1,305.15

Re: AMPCO Motion on Unit Costs (Capital)



Invoice

25 Priest Avenue
RR#3
Minesing, Ontario
L0L 1Y3

Invoice # 423

Invoice Date 06/03/2016

Due Date 05/04/2016

Case:

P.O. Number:

Bill To:

AMPCO
Attn: A. White
1702-372 Bay Street
Toronto, Ontario
M5H 2W9

Description	Qty	Rate	Amount
Professional services of Wayne Clark re OEB EB-2014-0116	3.5	330.00	1,155.00
THESL Dx Rates			
HST (ON) on sales		13.00%	150.15

Payments/Credits \$0.00

Balance Due \$1,305.15

Phone #	E-mail
705-728-1179	c.w.clark@sympatico.ca

GST/HST No. 869376327

Toronto Hydro Dx Rates
OEB File: EB-2014-0116

Date Time Spent Activities

14-Jan-15	0.75	Conf Call with Shelley Grice
16-Jan-15	2.75	Review Motion, Conf Call W/ S. Grice, D. Crocker

C. M. Clark

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



File # EB- <u>2014-0116</u>	Process: <u>Toronto Hydro 2015-2019 Custom IR</u>
Party: <u>AMPCO</u>	Service Provider Name: <u>Shelley Grice, P. Eng.</u>
<p>SERVICE PROVIDER TYPE (check one)</p> <p>Legal Counsel <input type="checkbox"/></p> <p>Articling Student/Paralegal <input type="checkbox"/></p> <p>Consultant <input checked="" type="checkbox"/></p> <p>Analyst <input type="checkbox"/></p>	
<p>Year Called to Bar</p> <p><input type="text" value=""/></p>	<p>Completed Years Practising/Years of Relevant Experience</p> <p><input type="text" value="16"/></p>
<p>For Consultant/Analyst: <input type="checkbox"/> CV attached</p> <p><input checked="" type="checkbox"/> CV provided within previous 24 months</p>	<p>Hourly Rate: <input type="text" value="\$230"/></p> <p>HST Rate Charged (enter %): <input type="text" value="13.0%"/></p>

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
Pre-hearing Conference					
Preparation		\$ 230.00	\$ -	\$ -	\$ -
Attendance		\$ 230.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation	17.00	\$ 230.00	\$ 3,910.00	\$ 508.30	\$ 4,418.30
Attendance	16.50	\$ 230.00	\$ 3,795.00	\$ 493.35	\$ 4,288.35
Interrogatories					
Preparation	23.25	\$ 230.00	\$ 5,347.50	\$ 695.18	\$ 6,042.68
Responses	19.00	\$ 230.00	\$ 4,370.00	\$ 568.10	\$ 4,938.10
Issues Conference					
Preparation	2.00	\$ 230.00	\$ 460.00	\$ 59.80	\$ 519.80
Attendance	2.50	\$ 230.00	\$ 575.00	\$ 74.75	\$ 649.75
ADR - Settlement Conference					
Preparation	21.00	\$ 230.00	\$ 4,830.00	\$ 627.90	\$ 5,457.90
Attendance	27.25	\$ 230.00	\$ 6,267.50	\$ 814.78	\$ 7,082.28
Proposal Preparation		\$ 230.00	\$ -	\$ -	\$ -
Argument					
Preparation	85.75	\$ 230.00	\$ 19,722.50	\$ 2,563.93	\$ 22,286.43
Oral Hearing					
Preparation	45.00	\$ 230.00	\$ 10,350.00	\$ 1,345.50	\$ 11,695.50
Attendance	29.75	\$ 230.00	\$ 6,842.50	\$ 889.53	\$ 7,732.03
Other Conferences					
Preparation	34.75	\$ 230.00	\$ 7,992.50	\$ 1,039.03	\$ 9,031.53
Attendance	5.50	\$ 230.00	\$ 1,265.00	\$ 164.45	\$ 1,429.45
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$ 75,727.50	\$ 9,844.58	\$ 85,572.08

Shelley Grice, P. Eng.

46 Scarborough Road, Toronto ON M4E 3M5
416-694-3917, shelly.grice@rogers.com

INVOICE # 306

January 2, 2015

AMPCO
Thomson Building
65 Queen Street West, Suite 1510
Toronto, Ontario M5H 2M5

Attention: Mr. Adam White, President

**Re: THESL 2015-2019 Custom IR Application
EB-2014-0116**

Description	Charge Type	Hours	Rate	Amount
Professional Services of Shelley Grice	Preparation	72.25	\$230.00	\$16,617.50
	Attendance - TC	16.50	\$230.00	\$3,795.00
	Attendance - Issues	2.50	\$230.00	\$575.00
	Argument		\$230.00	\$0.00
	Case Management		\$170.00	
Sub-Total				\$20,987.50
HST on Services				\$2,728.38
Disbursements				\$17.70
HST on Disbursements				\$2.30
GST # 817042757RT0001		91.25	TOTAL	\$23,735.88

Details are included in the attached time sheet.
Please make cheque payable to Shelley Grice.

Sincerely,



Shelley Grice, P. Eng.

Shelley Grice			
PROJECT TIME SHEET		DATE	INVOICE
EB-2014-0116		2015-01-02	#306
Toronto Hydro Electric-Systems Ltd. Custom IR 2015-2019 Rates			
PROJECT TIME SHEET			
DATE	TASK DESCRIPTION	CHARGE TYPE	Hours
2014-09-16	Peparation, Review application, Prepare notice to client, Prepare LOI	Preparation	2.00
2014-09-18	Review PO#1; advise client of schedule	Preparation	0.25
2014-09-26	Review application; Call w/ J. Girvan on application	Preparation	0.50
2014-10-03	Review application/capital; emails M. Longlade re: case; Discuss case w/AMPCO/H. Montage	Preparation	2.75
2014-10-05	Review application; email AMPCO members serviced by THESL re: impact of application	Preparation	1.00
2014-10-05	Review application; Prepare interrogatories	Preparation	5.00
2014-10-12	Review application; Prepare interrogatories	Preparation	5.75
2014-10-15	Review application; Prepare interrogatories	Preparation	6.00
2014-11-10	Review interrogatory responses; emails	Preparation	6.75
2014-11-11	Review interrogatory responses	Preparation	6.00
2014-11-12	Review interrogatory responses; Summarize issue areas	Preparation	6.25
2014-11-13	Emails; Call w/ M. Rubenstein	Preparation	0.25
2014-11-14	Preparation; Review evidence; Call w/intervenors re: Issues; Call w/ M. Longlade re: case	Preparation	2.25
2014-11-15	Preparation Technical Conference	Preparation	6.50
2014-11-16	Preparation Technical Conference	Preparation	8.00
2014-11-17	Preparation; Attend Technical Conference	Attendance	8.00
2014-11-18	Preparation; Attend Technical Conference	Attendance	8.50
2014-11-23	Emails; Review/consider Issues List	Preparation	1.00
2014-11-27	Review/Consider Undertakings & Technical Conference responses & additional info needed; Review Issues List; Compare to other Board approved Issue Lists	Preparation	2.25
2014-11-28	Attend OEB - Review/Comment Issues List	Attendance	2.50
2014-12-10	Review capital data, evaluate trends	Preparation	2.25

2014-12-18	Review Board Staff Evidence; Review correspondence; emails	Preparation	1.50
2014-12-24	Review/consider interrogatories on Board Staff Evidence	Preparation	1.00
2014-12-30	Prepare AMPCO Motion; Discuss w/client	Preparation	4.00
2014-12-31	Finalize AMPCO Motion	Preparation	1.00
TOTAL			91.25

Shelley Grice, P. Eng.

46 Scarborough Road, Toronto ON M4E 3M5
416-694-3917, shelly.grice@rogers.com

INVOICE # 364

March 1, 2016

AMPCO
Thomson Building
65 Queen Street West, Suite 1510
Toronto, Ontario M5H 2M5

Attention: Mr. Adam White, President

**Re: THESL 2015-2019 Custom IR Application
EB-2014-0116**

Description	Charge Type	Hours	Rate	Amount
Professional Services of Shelley Grice	Preparation	181.00	\$230.00	\$41,630.00
	Attendance - SC	27.25	\$230.00	\$6,267.50
	Attendance - OH	29.75	\$230.00	\$6,842.50
	Argument		\$230.00	\$0.00
	Case Management		\$170.00	
Sub-Total				\$54,740.00
HST on Services				\$7,116.20
Disbursements				\$35.40
HST on Disbursements				\$4.60
GST # 817042757RT0001		238.00	TOTAL	\$61,896.20

Details are included in the attached time sheet.
Please make cheque payable to Shelley Grice.

Sincerely,



Shelley Grice, P. Eng.

Shelley Grice				
PROJECT TIME SHEET		DATE	INVOICE	
EB-2014-0116		2016-03-01	#364	
Toronto Hydro Electric-Systems Ltd. Custom IR 2015-2019 Rates				
PROJECT TIME SHEET				
DATE	TASK DESCRIPTION	CHARGE TYPE	Hours	Parking
2014-01-05	Review correspondence; emails w/D. Crocker, A. White	Preparation	0.50	
2014-01-06	Review evidence; emails	Preparation	1.50	
2014-01-07	Review evidence/AMPCO issues	Preparation	2.00	
2014-01-08	Prepare briefing for D. Crocker re: AMPCO Motion; Mtg D. Crocker on AMPCO Motion; follow-up emails; call w/M. Rubenstein re: Motion; Review info/evidence; research historical unit costs	Preparation	7.50	
2014-01-12	Call w/D. Crocker re: Motions; Call w/M. Rubenstein; Review Capital programs evidence	Preparation	2.00	
2014-01-13	Prepare materials for meeting; Meeting w/ D. Crocker re: Motion; Prepare Letter of Support for SEC & EP Motions	Preparation	6.00	
2014-01-14	Call w/Wayne Clark re: AMPCO Motion; review Motion materials	Preparation	1.50	
2014-01-15	Call w/ D. Crocker; emails w/THESL counsel; Discuss Motion w/A. White; Discuss SEC & CEA Motion	Preparation	2.00	
2014-01-16	Call w/W. Clark & D. Crocker re: AMPCO Motion; emails; Review Motions	Preparation	2.00	
2015-01-18	Review THESL Motion Materials; Preparation for Jan 19; call w/ M. Rubenstein	Preparation	4.00	
2015-01-19	Preparation; Attend AMPCO Motions Day	Attendance	3.00	
2015-01-20	Preparation Settlement Conference	Preparation	6.00	
2015-01-21	Review/consider THESL info re: Motion Settlement; Undertake capital analysis	Preparation	5.00	
2015-01-22	Preparation; Attend Settlement Conference	Attendance	7.50	\$20
2015-01-23	Preparation; Attend Settlement Conference	Attendance	8.00	
2015-01-26	Preparation; Attend Settlement Conference	Attendance	8.50	
2015-01-27	Preparation; Attend Settlement Conference	Attendance	3.25	

2015-01-29	Call w/D. Crocker re: next steps; call w/M. Rubenstein re: Oral Hearing issues; Prepare correspondence Declaration & Undertakings	Preparation	1.00	\$20
2015-02-02	Preparation - Cross Oral Hearing; emails D. Crocker/intervenors	Preparation	6.00	
2015-02-06	Preparation - Cross Oral Hearing; Call w/D. Crocker	Preparation	6.50	
2015-02-09	Preparation - Cross Oral Hearing; Review historical capital plans	Preparation	5.00	
2015-02-10	Meeting w/D. Crocker to prepare for Oral Hearing; Meeting w/Mark Rubenstein (SEC) re: case; Meeting @ OEB w/intervenors re: hearing	Preparation	4.25	
2015-02-12	Prepare Draft Compendium; Meeting w/D. Crocker re: cross for Oral Hearing; Call w/M. Rubenstein	Preparation	5.00	
2015-02-14	Review Kinectrics ACA Reports; Prepare excel spreadsheet of Asset Condition quantities based on asset type to show # of assets in Very poor to Very Good condition; Compare to THESL asset replacement proposal	Preparation	4.00	
2015-02-15	Preparation - Cross Oral Hearing	Preparation	4.50	
2015-02-16	Meeting w/D. Crocker re: cross; Finalize Compendium	Preparation	5.25	
2015-02-17	Preparation; Attend Oral Hearing Day 1 (Cross on Capital)	Attendance	8.00	
2015-02-18	Emails w/D. Crocker	Preparation	0.50	
2015-02-19	Attend Oral Hearing; emails	Attendance	7.00	
2015-02-20	Call w/D. Crocker re: cross; Call w/M. Rubenstein; Review Transcripts	Preparation	2.00	
2015-02-22	Review undertakings; Emails w/M. Rubenstein re: questions Capital/ICM	Preparation	1.00	
2015-02-23	Preparation; Review ICM undertaking w/D. Crocker; Attend Oral Hearing; Cross Panel	Attendance	7.75	
2015-02-24	Preparation; Brief D. Crocker on IR responses; Attend Oral Hearing; Cross Navigant Study	Attendance	7.00	
2015-02-26	Review undertakings; Prepare cross questions; Review transcripts	Argument	3.00	
2015-02-27	Review undertakings; Review transcripts	Argument	2.00	
2015-03-03	Review Transcripts	Argument	2.00	
2015-03-09	Review evidence; Prepare AMPCO final submissions	Argument	2.00	

2015-03-20	Review THESL Argument In Chief	Argument	1.50	
2015-03-24	Review evidence; Prepare AMPCO final submissions; Review w/client	Argument	8.50	
2015-03-25	Review evidence; Prepare AMPCO final submissions; call w/ M. Rubenstein	Argument	11.75	
2015-03-26	Review evidence; Prepare AMPCO final submissions	Argument	7.50	
2015-03-27	Call w/ M. Rubenstein on Issues Re: Argument	Argument	0.50	
2015-03-29	Review evidence; Prepare AMPCO final submissions	Argument	9.50	
2015-03-30	Call w/M. Rubenstein re: Argument; Prepare AMPCO argument; emails D. Crocker; calls w/other intervenors	Argument	9.00	
2015-03-31	Review evidence; Prepare AMPCO final submissions; Review w/client	Argument	8.75	
2015-04-01	Review evidence; Prepare AMPCO final submissions; emails; calls w/other intervenors	Argument	9.75	
2015-04-02	Review evidence; Prepare AMPCO final submissions; emails	Argument	10.00	
2015-06-05	Review wirelines evidence	Preparation	1.00	
2015-06-08	Call w/ M. Rubenstein re: Carriers Motion	Preparation	0.25	
2015-06-09	Attend Settlement Conference re: wirelines	Attendance	2.50	
2015-06-11	Review Settlement Agreement; emails	Preparation	0.50	
2015-12-30	Review OEB Decision; emails	Preparation	1.50	
2016-02-05	Client reporting on case; calculate impact on AMPCO members	Preparation	1.50	
		Total	238.00	

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



File # EB- 2014-0116

Process: Toronto Hydro 2015-2019 Custom IR

Party: AMPCO

Service Provider Name: Shelley Grice, P. Eng.

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		\$ 53.10		\$ 53.10
Taxi				\$ -
Accommodation				\$ -
Meals				\$ -
Other:				\$ -
Other:				\$ -
Other:				\$ -
TOTAL DISBURSEMENTS:		\$ 53.10	\$ -	\$ 53.10

RECEIPT

CAR PARK: Yonge & Eglinton Ctr
 DEVICE: Paystation 4
 PAID: 17/11/14 05:25P

SHORT TERM 011845
 ENTRY: 17/11/14 09:25A
 EXIT: 17/11/14 05:25P
 PARKING DURATION: 000 09:00
 CHARGED DURATION: 000 02:40

PAID: CAD20.00
 TAX FREE CAD17.70
 V.A.T. 13%: CAD2.30

CREDIT CARD CAD30.00

CREDIT CARD
 DATE: 17/11/14 05:25P
 INVOICE 01190167

PRICE: CAD20.00
 TRANSACTION No: XC3771644
 MERCHANT No: 30205023726
 AUTH CODE: 028201

THESLTC

RECEIPT

CAR PARK: Yonge & Eglinton Ctr
 DEVICE: Paystation 3
 PAID: 22/01/15 05:31P

SHORT TERM 035903
 ENTRY: 22/01/15 08:29A
 EXIT: 22/01/15 05:34P
 PARKING DURATION: 000 09:02
 CHARGED DURATION: 000 02:40

PAID: CAD20.00
 TAX FREE CAD17.70
 V.A.T. 13%: CAD2.30

CREDIT CARD CAD20.00

CREDIT CARD
 DATE: 22/01/15 05:31P
 INVOICE 01180167

PRICE: CAD20.00
 TRANSACTION No: 413946
 MERCHANT No: 123456789
 AUTH CODE: 0

THESL SCG
 14-0116

greenip.com

FEE INCLUDES APPLICABLE SALES TAXES

RECEIPT

Toronto
 Parking
 Authority

110 Queen St West
 HST R122081541
 EN: 15/02/17 07:10
 EX: 15/02/17 17:40
 PAID: \$ 15.00
 15/02/17-17:40:29
 .660914530012161610
 PURCHASE-SWIPED
 VISA
 XXXXXXXXXXXX6469
 Auth: 009686
 : (99) (01/027)
 APPROVED-THANK YOU

THESL OH DAY 1