### THE BOARD OF DIRECTORS

Chair, GAIL REGAN President, Cara Holdings Ltd.

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March 5, 2010

BY EMAIL & COURIER

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge St, Suite 2701 Toronto ON M4P 1E4

Dear Ms. Walli:

Board File No. EB-2009-0180/ EB-2009-0181/ EB-2009-0182/ EB-2009-0183

Re: Applications by Toronto Hydro Energy Services Inc., Toronto Hydro-Electric System Limited & 1798594 Ontario Inc. Energy Probe Costs Submission

Pursuant to the Decision and Order, issued February 11, 2010, attached please find two hard copies of the Costs Submission of Energy Probe Research Foundation (Energy Probe) in the consolidated proceeding noted above for the consideration of the Board. An electronic version of this Intervention will be forwarded in PDF format.

Should you require additional information, please do not hesitate to contact me.

Yours truly,

David S. MacIntosh

Case Manager

cc: Mark Rodger, Borden Ladner Gervais LLP (By email)

Pankaj Sardana, Toronto Hydro-Electric System Limited (By email)

Peter Faye, Counsel to Energy Probe (By email)

### AFFIDAVIT IN SUPPORT OF COST CLAIM

EB-2009-0180/01 Board File Numb	<u>181/01</u> 82/0183 THESL ber	Energy Probe Resea Party Name	rch Foundation	
tems Claimed e   Legal/Consultan   \$14,862.50   \$14,862.50		Disbursements 32.00 39.75 71.75	Net Sub-Total \$32.00 \$14,902.25 \$14,934.25	
Goods and Serv	rices Tax			
Ur	ull Registrant nregistered (GST at 5%) ther GST at %		Yes Qualifying Non-Profit \$372.56 (GST at 2.5%)  Tax Exempt (no GST)	
Total Cost Clain	n			
Net-Sub-Total	Total GST Claimed	Total Cost C	Claim	
\$14,934.25	\$372.56	\$15,306.8	<u>1</u>	
1.   a kr	knowledge of the matters attested to herein.  I have examined the above Cost Claim and all of the documentation in support of it.  The above Cost Claim represents only costs incurred directly and necessarily by the Party for the purpose of its intervention in the Ontario Energy Board proceeding (the file number which is set out above).			
COMMISSIONE	R for taking Affidavits	Signature o	of Deponent	

## Energy Probe Research Foundation Party Name

## Consolidated Summary of Costs

Consultants/Analysts	Hours	Rate	Fees	GST	Total
Peter Faye	6.50	330.00	2,145.00	53.63	2,198.63
David MacIntosh	37.00	230.00	8,510.00	212.75	8,722.75
David MacIntosh	1.25	170.00	212.50	5.31	217.81
Legal Fees					
Peter Faye	23.50	170.00	3,995.00	88.66	4,094.88
Disbursements					
Energy Probe			39.75	0.99	40.74
David MacIntosh			32.00	lnc.	32.00
			## 	             	
Total			\$14,934.25	\$372.56	\$15,306.81

### SUMMARY OF DISBURSEMENTS

al THESLStreetlighting		esearch Foundation	
er er	Party Name		
esearch Foundation hat made the Disbursem	_ ent		
	Net Cost	GST	
Photocopies	\$18.75	\$0.47	
	\$21.00	\$0.52	
Fax	Inc.		
Courier			
Postage			
Transcripts			
Travel: Air		1.2.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.	
		******	
		44104	
		· · · · · · · · · · · · · · · · · · ·	
Other ( )			
Sub-totals	\$39.75	\$0.99 Grand Total \$4	40.
	Photocopies Printing Fax Courier Telephone Postage Transcripts Travel: Air Travel: Car Travel: Rail Travel: Other ( ) Taxi or Airport Limo Accommodation Meals Other ( )  Sub-totals  Notes 1. All claims for disburser	Party Name  Net Cost  Photocopies \$18.75  Printing \$21.00  Fax Inc.  Courier  Telephone  Postage  Transcripts  Travel: Air  Travel: Car  Travel: Car  Travel: Rail  Travel: Other ( )  Taxi or Airport Limo  Accommodation  Meals  Other ( )  Sub-totals \$39.75  Notes  1. All claims for disbursements must include resistance in the content of the con	Party Name  Party

# SUMMARY STATEMENT OF HOURS - CONSULTANTS AND LEGAL COUNSEL

A separate form is required for each consultant or legal counsel

Board File Number Peter Fave		2005	Energy Probe Research Foundation Party Name Sole Practitioner	obe Research I Party Name itioner	Foundation
Legal Counsel Name		Year of Call	<b>-</b>	Law Firm	
Consultant Name		Years of Relevant Experience	Con	Consultant Firm	E
	Hours	Hourly Rate	Sub-total	GST	Total
				(,@2%)	
Preparation	10.00	\$170.00	\$1,700.00	\$85.00	\$1,785.00
Attendance - Technical Conference					
Attendance - Settlement Conference					
Attandance - Oral Hearing	8.00	\$170.00	\$1,360.00	\$68.00	\$1,428.00
Argument	5.50	\$170.00	\$935.00	\$46.75	\$981.75
Case Management					
Totals	23.50	\$170.00	\$3,995.00	\$199.75	\$4,194.75

Note: All claims must be in Canadian dollars. If applicable, state exchange rate \_\_\_\_\_\_and country of initial currency\_\_\_\_\_\_.

### Peter T. Faye, Barrister & Solicitor

INVOICE

DATE: February 12, 2010

42 Eastwood Cres Markham, Ontario, L3P 5Z7 Phone 905-294-2013

For: Legal Counsel to Energy Probe RE: OEB Hearing EB-2009-0180,0181,0182,0183

Toronto Hydro Streetlighting Applications

### Bill To:

Energy Probe Research Foundation 225 Brunswick Ave. Toronto ON M5S 2M6

Attn: David MacIntosh - Case Manager

DESCRIPTION	HOURS	RATE	AMOUNT
Nov 14-09 Prepare Cross examination Nov 15-09 Prepare Cross examination Nov 16-09 Prepare Cross examination Nov 17-09 Attend hearing day 1 Nov 18-09 Prep for hearing day 2 Nov 19-09 Listen to hearing online Nov 25-09 Prepare argument Nov 28-09 Review Deloitte Report, finalize argument	2.0 3.0 2.0 6.0 1.0 4.0 3.5 2.0		
Total hours billed	23.5	\$170.00	\$3995.00
GST (registration # 826908766RT0001)		5%	199.75
		TOTAL	\$4194.75

### PETER FAYE BARRISTER AND SOLICITOR CV

### **EDUCATION**

2001 - 2004 University of Toronto

Toronto, Ontario

JD

1983 - 1990 (Part time) University of Toronto

**MBA** 

1972 - 1976 University of Toronto

BASc. Civil Engineering

### PROFESSIONAL EXPERIENCE

2005 - Present

Private Practice energy consulting to Ontario Energy Board

- Standard Offer Contract development
- Board Counsel for EB-2005-0544
- Board Co-Counsel for EB-2007-0680
- Board Counsel for RP-2007-0706

Private Practice energy consulting to others

- Advise distributors re compliance issues
- Advise ENGOs re electricity issues
- Advise other law firms re energy issues

2004 - 2005

Ontario Energy Board articling student

2000 - 2001

Markham Energy Corporation

President

Responsible to Board of Directors for holding company activities including:

- Business diversification planning
- Shareholder relations and investment
- Joint ventures negotiations

2000 - 2001

Markham Hydro Distribution Inc.

President

Responsible to Board of Directors for all aspects of distribution business Key Achievements:

- Reoriented utility to for profit operation
- Represented company at OEB regulatory hearings
- Negotiated merger with other utilities in York Region

### PETER FAYE BARRISTER AND SOLICITOR CV

### PROFESSIONAL EXPERIENCE cont'd

2000 - 2002 Markham District Energy Inc

Chief Operating Officer

- Developed business strategy and obtained Board approval for cogeneration plant
- Recruited customers to heating and cooling business
- Served on Board of Canadian District Energy Association

1998 - 2000 Markham Hydro Electric Commission

General Manager

Responsible to elected Commission for all aspects of distribution utility Key Achievements:

- Lowest electricity rates in greater Toronto Area
- Consistently in top 5% of utilities on financial and operating performance indices
- Guided Municipal shareholder and Commission through regulatory change and eventual incorporation under Electricity Act

1991 - 1997 Markham Hydro Electric Commission

Director of Operations, Chief Engineer, Assistant GM

Responsible to General Manager for engineering and operating functions

Key Achievements:

- Improved efficiency by 25% over five years
- As Chief negotiator for Commission with two employee unions achieved collective agreement settlements without labour interruption
- Served on Municipal Electric Association committees

1977 - 1991 Ontario Hydro

 Various engineering and management positions in thermal generating station construction, hydraulic structures maintenance and repair, transmission lines and transformer station construction and maintenance, distribution line operations and maintenance

### PROFESSIONAL AFFILIATIONS:

Professional Engineers Ontario (PEO) member since 1977 Law Society of Upper Canada (LSUC) member since 2004

(cell on 416-434-9826)

# SUMMARY STATEMENT OF HOURS - CONSULTANTS AND LEGAL COUNSEL

A separate form is required for each consultant or legal counsel

EB-2009-0180/0181/0182/0183 Toronto Streetlighting Board File Number	o Streetlig	hting	Energy Probe Research Foundation Party Name	obe Research F Party Name	oundation
Legal Counsel Name	•	Year of Call		Law Firm	
David MacIntosh Consultant Name	'	10 Years of Relevant Experience	Borealis Ene	Energy Research Consultant Firm	Borealis Energy Research Association Consultant Firm
	Hours	Hourly Rate	Sub-total	GST	Total
A CONTRACTOR OF THE PARTY OF TH				(.@5.2%)	
Preparation	19.50	\$230.00	\$4,485.00	\$112.13	\$4,597.13
Attendance - Technical Conference	0.00	\$230.00	\$0.00	\$0.00	\$0.00
Attendance - Settlement Conference	00.00	\$230.00	\$0.00	00.0\$	\$0.00
Attandance - Oral Hearing	10.00	\$230.00	\$2,300.00	\$57.50	\$2,357.50
Argument	7.50	\$230.00	\$1,725.00	\$43.13	\$1,768.13
Case Management	1.25	\$170.00	\$212.50	\$5.31	\$217.81
Totals	38.25		\$8,722.50	\$218.06	\$8,940.56

Note: All claims must be in Canadian dollars. If applicable, state exchange rate and country of initial currency.

### Time Sheet for D. MacIntosh

### Board File: EB-2009-0180/0181/0182/0183 Toronto Streetlighting

Summary:	Hours
Preparation Attend. Tech.	19.50 0.00
Attend. ADR	0.00
Attend. Hearing	10.00
Argument Prep.	7.50
Case Mngt. (CM)	1.25
Total	38.25

Date	Hours	Note

25-Jul-09 28-Jul-09 28-Jul-09 26-Aug-09 3-Sep-09 9-Sep-09 28-Sep-09 27-Oct-09 7-Nov-09 16-Nov-09 16-Nov-09 18-Nov-09 26-Nov-09	0.50 1.50 1.00 0.50 2.75 1.00 2.25 0.75 1.25 0.50 2.50 1.25 0.50 0.75	prep - Review Notice of Application, Communicate With Peter Faye (PF) prep - Initial Review of Prefiled Evidence prep - Draft Notice of Intervention prep - Review Procedural Order # 1, correspondence prep - Review Draft Interrogatories, Attach References prep - Finalize Interrogatories prep - Review IR Responses prep - Review Procedural Order # 2, Send Letter to Board re Schedule prep - Review Applicant's Response to Board Qs on ESA prep - Review Correspondence Between THESL & City of Toronto prep - Prepare for Oral Hearing prep - Prepare for Oral Hearing, Day Two prep - Review Many Letters, Emails prep - Review Settlement Proposal Wording
19-Dec-07		prep - Review Settlement Proposal Wording
22-Dec-07	2.50	prep - Review Updates Filed by Toronto Hydro
Total	19.50	Preparation

Date	Hours	Note
17-Nov-09 19-Nov-09		Oral Hearing, Day One Oral Hearing, Day Two
Total	10.00	Attendance - Hearing

Date	Hours	Note
27-Nov-09 28-Nov-09 30-Nov-09 3-Dec-09 12-Feb-10		Arg - Review Transcripts & Undertakings Arg - Review Draft Argument, Comment Arg - Finalize Argument Arg - Review Reply Argument Arg - Review Decision and Order
Total	7.50	Argument Preparation
Date	Hours	Note
28-Jul-09 10-Sep-09 30-Nov-09		CM - File Intervention ltr & Notice. CM - Check & File IRs CM - File Redacted & Unredacted Argument
Total	1.25	Case Management

THESL KB-2009-0180 Oral Heary

RECEIPT

CAR PARK: Yonge & Eglinton Ctr
DEVICE: Paystation 4
PAID: 17/11/09 04:52P

054021 17/11/09 09:22A 17/11/09 04:52F I: 000 07:29 I: 000 02:30 SHORT TERM ENTRY: EX1T: PARKING DURATION:

TAX FREE V.A.T. 13% :

CHARGED DURATION:

\$1,84 CASH PAYMENTS: \$20.00 \$4.00 GIVEN

\$16.00 \$14.16

### Imperial Parking

GST 887315638RT0004

THESI

CAR PARK: Yonge & Eglinton Ctr DEVICE: Paystation 4 PAID: 19/11/09 03:00P

SHORT TERM 19/11/09 03:26A 19/11/09 03:01P 19/11/09 03:01P : 000 05:33 ENTRY: EXIT: PARKING DURATION: CHARGED DURATION:

PAID: \$16.00 TAX FREE \$14.16 V.A.T. 13%: \$1.84

CASH PRYMENTS: \$20.00 GIVEN \$4.00

### **Imperial Parking**

GST 887315638RT0004 No. 19/09

### DAVID S. MACINTOSH

**Business:** 

(416) 964-9223 (ext. 235)

Cellular:

(416) 668-7777

Email:

DavidMacIntosh@nextcity.com

### CONSULTING & RESEARCH

Mid 1995 to Present

### **Major Projects**

- Borealis Energy Research Association, Consultant
   2000 to present.
- CIBC Contracted Consultant Advertising/Direct Response, Strategy Development 1997 1998.
- DAVIS North America support new product launch of imported portable digital projector line and develop North American dealer network as Company prepared to move into United States 1996 1997.

### LORRIMAN & LONG MANAGEMENT INC.

1994 - 1995

### Consultant

Accountable for providing product design, marketing strategy and project management for insurance products to Canadian Financial Institutions.

- Repositioned the marketing strategy and direct marketing materials for the Scotia Legal Protection Plan (Bank of Nova Scotia).
- Designed the direct marketing test strategy and led the development of marketing materials for a new Accidental Death product at a major trust company (National Trust).
- Consulted on the product design for a new private label warranty product for one of Canada's largest retailers (Canadian Tire Acceptance Corp.). Identified and recommended the insurer.

### MUTUAL OF OMAHA INSURANCE COMPANY Director, Association Marketing

1992 - 1994

Accountable for acquisition of client associations, administration of inforce association business, product sales and marketing, budget and bottom-line profitability.

### NORTH AMERICAN LIFE ASSURANCE COMPANY Director, Direct Marketing Division (1990 - 1992)

1984 - 1992

Accountable for strategic planning and new business development of products to be sponsored by major financial institutions, and for division's budget (\$33 million). Managed Creditor Group Marketing Unit.

### Director of Marketing, Special Products Division (1984 - 1990)

Accountable for the division's strategic planning, new product development, new business development, budget development and monitoring, relationship with Individual Division's agency management and field force.

### MUTUAL OF OMAHA INSURANCE COMPANY

1974 - 1984

### Account Executive, Association Marketing

Accountable for acquisition of Ontario and national client associations, product sales and marketing of inforce association business in Ontario, and liaison with Ontario Individual Sales Force.

### **EDUCATION**

Fellow, LIFE MANAGEMENT INSTITUTE (FLMI)

1984

Specialties: Group Insurance, Marketing Life and Health,

Administrative Management, Personnel Administration

Bachelor of Arts, Economics, ACADIA UNIVERSITY

1964

### PROFESSIONAL ASSOCIATION

CANADIAN MARKETING ASSOCIATION

Member, Ethics & Privacy Committee, 1993 - 2000

Member, Board of Directors, 1988 - 1993

Chairman, Financial Services Council, 1992 -1993

Chairman, Insurance Council, 1988 - 1992

# SUMMARY STATEMENT OF HOURS - CONSULTANTS AND LEGAL COUNSEL

A separate form is required for each consultant or legal counsel

Energy Probe Research Foundation	Party Name	Year of Call Law Firm	25 Self	Years of Relevant Consultant Firm Experience	Hours Hourly Rate Sub-total GST Total	(%2@.)	6.50 \$330.00 \$2,145.00 \$107.25 \$2,252.25	nce	ence				6.50 \$330.00 \$2,145.00 \$107.25 \$2,252.25	
EB-2009-180,181,182,183	Board File Number	Legal Counsel Name	Peter Faye	Consultant Name			Preparation	Attendance - Technical Conference	Attendance - Settlement Conference	Attandance - Oral Hearing	Argument	Case Management	Totals	

Note: All claims must be in Canadian dollars. If applicable, state exchange rate and country of initial currency.

### Peter T. Faye, P.Eng, MBA

INVOICE

DATE: February 12, 2010

42 Eastwood Cres Markham, Ontario, L3P 5Z7 Phone 905-294-2013

Bill To:

Energy Probe Research Foundation 225 Brunswick Ave. Toronto ON M5S 2M6 Attn: David MacIntosh - Case Manager For:

Consultant to Energy Probe Research Foundation RE: OEB Proceeding EB-2009-0180,0181,0182,0183 Toronto Hydro Electric System Ltd. Streetlighting Applications

DESCRIPTION	HOURS	RATE	AMOUNT
Aug 26-09 Review Prefiled Evidence Aug 31-09 Prepare IRs Sep 1-09 Prepare IRs Sep 2-09 Prepare IRs	1.0 2.0 2.0 2.0 1.5		
Total hours billed	6.5	\$330.00	\$2145.00
GST (registration # 826908766RT0001)		5%	107.25
		TOTAL	\$2252.25

### PETER FAYE, P.Eng, MBA CV

### **SUMMARY**

Peter Faye is a professional engineer and lawyer with 24 years experience in the electricity industry. He started his career with Ontario Hydro in 1977 and worked for fourteen years in construction and operations management positions on generating stations, transmission lines, transformer stations and distribution lines. In 1991 he joined Markham Hydro as Director of Operations progressing to General Manager and ultimately President when the utility was corporatized in 2000.

During his tenure as President of Markham Energy Corporation he was responsible for all aspects of the electricity distribution business as well as for the company's a district energy business based on a natural gas fired combined heat and power plant.

Mr. Faye holds degrees in Engineering, Business Administration and Law from the University of Toronto. His consulting practice is focused on energy regulation.

### **EDUCATION**

2001 - 2004 University of Toronto Juris Doctor (JD) Toronto, Ontario

1983 - 1990 (Part time) University of Toronto Master of Business Administration (MBA)

1972 - 1976 University of Toronto BASc. Civil Engineering

### PROFESSIONAL EXPERIENCE

2005 – Present

Private Practice energy consulting to Ontario Energy Board

- Standard Offer Contract development
- Board Counsel for EB-2005-0544
- Board Co-Counsel for EB-2007-0680
- Board Counsel for RP-2007-0706

Private Practice energy consulting to others

- Advise distributors on compliance and system development issues
- Advise other law firms re energy issues
- Consultant and Counsel to Energy Probe Research Foundation in EB-2007-0905; EB-2007-0050; EB-2007-0681; EB2008-0232, EB-2008-0222, 0223, 0224; EB-2008-0272
- Consultant and Counsel to Lake Ontario Waterkeeper in EB-2007-0707

### PETER FAYE, P.Eng, MBA

### PROFESSIONAL EXPERIENCE cont'd

2004 - 2005

Ontario Energy Board articling student

2000 - 2001

Markham Energy Corporation

President

Responsible to Board of Directors for holding company activities including:

- Development of Markham District Energy Inc. which owns and operates a combined heat and power plant supplying electricity to the local grid and hot and chilled water to commercial customers
- Represented Corporation on Board of Canadian District Energy Association
- Shareholder relations and investment
- Joint ventures negotiations

2000 - 2001

Markham Hydro Distribution Inc.

President

Responsible to Board of Directors for all aspects of electricity distribution business

1998 - 2000

Markham Hydro Electric Commission

General Manager

Responsible to elected Commission for all aspects of electrical distribution utility

1991 - 1997

Markham Hydro Electric Commission

Director of Operations, Chief Engineer, Assistant General Manager

Responsible to General Manager for engineering and operating functions of electrical distribution utility

1977 - 1991

Ontario Hydro

Engineering and management positions in thermal generating station construction; hydraulic structures maintenance and repair; transmission lines and transformer station construction and maintenance; and distribution lines and stations construction and maintenance.

### PROFESSIONAL AFFILIATIONS:

Professional Engineers Ontario (PEO) member since 1977 Law Society of Upper Canada (LSUC) member since 2004