

THE BOARD OF DIRECTORS

Chair, GAIL REGAN President, Cara Holdings Ltd.

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January 5, 2016

BY EMAIL & BY 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-2015-0079 Hydro One Networks Inc. --- 2016 Distribution Draft Rate Order **Energy Probe – Costs Submission**

MAX ALLEN

IAN GRAY

ANDREW COYNE

CLIFFORD ORWIN

Pursuant to the Decision and Order, issued December 22, 2015, please find attached the Costs Submission of Energy Probe Research Foundation (Energy Probe) in the EB-2015-0079 proceeding for the Board's consideration.

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

Yours truly,

David S. MacIntosh

Swidt he that

Case Manager

Oded Hubert, Hydro One Networks Inc. (By email) CC.

Allan Cowan, Hydro One Networks Inc. (By email)

Don Rogers, Rogers Partners LLP (By email)

Brady Yauch, Consultant to Energy Probe (By email)

Roger Higgin, Consultant to Energy Probe (By email)

Parties of Interest (By email)



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 | |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| - All claims must be - A separate "Deta Disbursements Be However, only on - The cost claim me - A CV for each co | | ate exchange rate and country of tate: med" (comprising a "Statement er, analyst/consultant and articl " covering the whole of the par avit signed by a representative of ss provided to the Board as pres | of initial currency. Country: of Fees Being Claimed" and a "Statement of ing student/paralegal. ty's cost claim should be provided. of the party. scribed on the Cost Award Tariff. |
| File # EB- 201 | .5-0079 | Process: Hydro C | One Dx 2016 Rates Order |
| Party: Ene | ergy Probe Research Foundation | Affiant's Name: | Annetta Turner |
| HST Number: | 10730 5146 RT0001 | HST | Rate Ontario: 6.50% |
| | Full Registrant Unregistered Other | Qualifyi | ng Non-Profit Tax Exempt |
| | | Affidavit | |
| l, | Elizabeth Brubaker | , of the City/Town of | Toronto |
| in the Province | e/State of Onta | ario, Canada | , swear or affirm that: |
| 2. I have examined Being Claimed", "S 3. The attached "S Disbursements Be Ontario Energy Bo 4. This cost claim | Statement(s) of Fees Being Claimed" and Summary of Fees and Disbursements Be eing Claimed" include only costs incurred pard process referred to above. | f this cost claim, including the addingthe addingthe addingtone and statement (s) of Disbursemening Claimed", "Statement (s) of Id and time spent directly for the action of the continue spent, by a person the continue spent and spent an | ttached "Summary of Fees and Disbursements |
| Signature of A | ffiant | | |
| Sworn or affirm | med before me at the City/Town | of " | , |
| in the Province | e/State of | , on | (date) |
| | | | |

Commissioner for taking Affidavits



Affidavit and Summary of Fees and Disbursements

| File # EB- | 2015-0079 | | Process: | Hydro One Dx 2016 Rates Order |
|-------------------|----------------------------|------------------|------------------|-------------------------------|
| Party: | Energy Probe Research Fo | oundation | | |
| | Sumr | mary of Fee | es and Disbursem | ents Being Claimed |
| Legal/cons | sultant/other fees | \$ | 9,655.00 | |
| Disbursem | ients | \$ | | |
| HST | | \$ | 627.58 | |
| Total Cost | Claim | \$ | 10,282.58 | |
| | | | | |
| | | | Payment Informat | tion |
| | Make cheque payable t | o: Energy | y Probe Researd | ch Foundation |
| S | end payment to this addres | ss: <u>225 B</u> | runswick Avenue |) |
| | | | to, Canada M5S | |
| | | Attenti | ion: David MacIn | ntosh |



| File # EB- | 2015-0079 | | Process: | Hydro One | Dx 2016 Rates Order | |
|------------|------------------------------------|--------------|------------------------|---------------|----------------------------------------------|---|
| Party: | Energy Probe Research Foundation | on | Service Prov | vider Name: _ | Roger Higgin | _ |
| | | | Year Called to | | Completed Years Practising/Years of Relevant | |
| | SERVICE PROVIDER TYPE | (check one) | Bar | | Experience | |
| | Legal Counsel | | | | 30 | |
| | Articling Student/Paralegal | | | _ | | |
| | Consultant | \checkmark | | | Hourly Rate: \$330 | |
| | Analyst | | | | | |
| | For Consultant/Analyst: | CV attac | ched | HST Rate Cha | arged (enter %): 6.5% | |
| | | ✓ CV prov | ided within previous 2 | 24 months | .t. 9 44 | |

| | | | within previo | | | | | | |
|---------------------------------|-------|-------------|---------------|----------|----------|-----|--------|----|---------------------------------------|
| Statement of Fees Being Claimed | | | | | | | | | |
| | Hours | Hourly Rate | | Subtotal | | HST | | | Total |
| Pre-hearing Conference | | | | | | | | | |
| Preparation | | \$ | 330.00 | \$ | 9 | \$ | (6) | \$ | ¥7 |
| Attendance | | \$ | 330.00 | \$ | <u> </u> | \$ | 100 | \$ | · |
| Technical Conference | | | | | | | | | |
| Preparation | 7.00 | \$ | 330.00 | \$ | 2,310.00 | \$ | 150.15 | \$ | 2,460.15 |
| Attendance | 4.00 | \$ | 330.00 | \$ | 1,320.00 | \$ | 85.80 | \$ | 1,405.80 |
| Interrogatories | | | | | | | | | |
| Preparation | | \$ | 330.00 | \$ | 2 | \$ | 52 | \$ | 18 0 |
| Responses | | \$ | 330.00 | \$ | - | \$ | Xe | \$ | t # 6 |
| Issues Conference | | | | | | | | | |
| Preparation | | \$ | 330.00 | \$ | | \$ | S.E. | \$ | (2 9 |
| Attendance | | \$ | 330.00 | \$ | 8 | \$ | 38 | \$ | 120 |
| ADR - Settlement Conference | | | | | | | | | |
| Preparation | | \$ | 330.00 | \$ | - | \$ | - | \$ | (#) |
| Attendance | | \$ | 330.00 | \$ | | \$ | i e | \$ | :• :) |
| Proposal Preparation | | \$ | 330.00 | \$ | | \$ | | \$ | Ā. |
| Argument | | | | | | | | | |
| Preparation | 7.00 | \$ | 330.00 | \$ | 2,310.00 | \$ | 150.15 | \$ | 2,460.15 |
| Oral Hearing | | | | | · | | | | · · · · · · · · · · · · · · · · · · · |
| Preparation | | \$ | 330.00 | \$ | - | \$ | 19 | \$ | (#0) |
| Attendance | | \$ | 330.00 | \$ | - | \$ | | \$ | 7 . |
| Other Conferences | | | | | | Ė | | | |
| Preparation | | \$ | 330.00 | \$ | = | \$ | n= | \$ | 7 4 0 |
| Attendance | | \$ | 330.00 | \$ | | \$ | S¥: | \$ | 360 |
| Case Management | | \$ | 170.00 | \$ | | \$ | 2.5 | \$ | |
| TOTAL SERVICE PROVIDER FEES | | | | \$ | 5,940.00 | \$ | 386.10 | \$ | 6,326.10 |



| File # EB- | 2015-0079 | Process: Hydro O | Hydro One Dx 2016 Rates Order | | | | |
|------------|--------------------------------|------------------------|-------------------------------|--|--|--|--|
| | | | | | | | |
| Party: | Energy Probe Research Foundati | Service Provider Name: | Roger Higgin | | | | |

| | Net Cost | HST | T- | otal |
|----------------------|----------|------|----|------|
| Scanning/Photocopy | | | \$ | |
| Printing | | | \$ | 12 |
| Courier | | | \$ | 9 |
| Telephone/Fax | | | \$ | |
| Transcripts | | | \$ | |
| Travel: Air | | | \$ | |
| Travel: Car | | | \$ | 4 |
| Travel: Rail | | | \$ | 4 |
| Travel (Other): | | | \$ | |
| Parking | | | \$ | ı |
| Тахі | | | \$ | |
| Accommodation | | | \$ | |
| Meals | | | \$ | |
| Other: | | | \$ | |
| Other: | | | \$ | |
| Other: | | | \$ | |
| | | | | |
| TOTAL DISBURSEMENTS: | \$ - | \$ - | \$ | - |



SPA Inc

15 Malabar Place Don Mills, Toronto, Ontario M3B 1A4 (416) 391-0738 fax (416) 391-0738 Invoice No. 2016-EP-01

INVOICE -

Name Energy Probe Research Foundation
Address 225 Brunswick Avenue
City Toronto Province Ont P.C. M5S 2M6
Attn. Mr. David MacIntosh

 Date
 01/05/2016

 Project No
 Hydro One DX

 Title
 EB-2015-0079

 2016 Rates

| Hours | Date Description Of Services | Unit Price | TOTAL |
|-------|-----------------------------------------------|------------|------------|
| 4.00 | Dec 1 2015 Prepn Review DRO and prepare notes | \$330.00 | \$1,320.00 |
| 3.00 | Dec 3 2015 Prepn Questions for Tech Conf. | \$330.00 | \$990.00 |
| 4.00 | Dec 3 2015 Attend Technical Conf | \$330.00 | \$1,320.00 |
| 2.00 | Dec 6 2015 Prepn Review TC Responses | \$330.00 | \$660.00 |
| 3.00 | Dec 7 2015 Prepn Draft Submission | \$330.00 | \$990.00 |
| 2.00 | Dec 8 2015 Prepn Final submission | \$330.00 | \$660.00 |
| | | | |
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| | | | |

Taxes

18.00

Payment Details
Cheque

Name SPA INC

Date

| ^ | \$5,940.00 |
|-------|------------|
| HST | \$772.20 |
| PST | |
| TOTAL | \$6,712.20 |

HST NUMBER 88413 6714 RT0001



| File # EB- | 2015-0079 | | Process: _ | Hydro One | Dx 2016 Rates Order | |
|------------|----------------------------------|--------------|----------------------|----------------|----------------------------------------------|---|
| Party: | Energy Probe Research Foundation | on | Service Pro | ovider Name: _ | David MacIntosh | _ |
| | | | Year Called to | | Completed Years Practising/Years of Relevant | |
| | SERVICE PROVIDER TYPE | (check one) | Bar | | Experience | |
| | Legal Counsel | | | | 16 | |
| | Articling Student/Paralegal | | | - | W | |
| | Consultant | ✓ | | | Hourly Rate: \$290 | |
| | Analyst | | | | 411 | |
| | For Consultant/Analyst: | CV attac | ched | HST Rate Cha | arged (enter %): 6.5% | |
| | | ✓ CV prov | rided within previou | s 24 months | 7. | |

| Statement of Fees Being Claimed | | | | | | | | | |
|---------------------------------|-------|----|-----------|----|-------------|----|---------------|----|------------------|
| | Hours | Но | urly Rate | 9 | Subtotal | | HST | | Total |
| Pre-hearing Conference | | | | | | | | | |
| Preparation | | \$ | 290.00 | \$ | | \$ | 4 | \$ | (+) |
| Attendance | | \$ | 290.00 | \$ | - E | \$ | 34 | \$ | 12: |
| Technical Conference | | | | | | | | | |
| Preparation | 2.50 | \$ | 290.00 | \$ | 725.00 | \$ | 47.13 | \$ | 772.13 |
| Attendance | | \$ | 290.00 | \$ | × | \$ | | \$ | |
| Interrogatories | | | | | | | | | |
| Preparation | | \$ | 290.00 | \$ | .7.1 | \$ | | \$ | 12/ |
| Responses | | \$ | 290.00 | \$ | 2 | \$ | 9 | \$ | S#2 |
| Issues Conference | | | | | | | | | |
| Preparation | | \$ | 290.00 | \$ | ⊕): | \$ | * | \$ | .? = 1. |
| Attendance | | \$ | 290.00 | \$ | ₩) | \$ | - | \$ | .±c |
| ADR - Settlement Conference | | | | | | | | | |
| Preparation | | \$ | 290.00 | \$ | 31 | \$ | = | \$ | 2 4 5 |
| Attendance | | \$ | 290.00 | \$ | 14 0 | \$ | <u> </u> | \$ | (+) |
| Proposal Preparation | | \$ | 290.00 | \$ | - | \$ | :- | \$ | |
| Argument | | | | | | | | | |
| Preparation | 2.25 | \$ | 290.00 | \$ | 652.50 | \$ | 42.41 | \$ | 694.91 |
| Oral Hearing | | | | | | | | | |
| Preparation | | \$ | 290.00 | \$ | 122 | \$ | = : | \$ | 5#4 |
| Attendance | | \$ | 290.00 | \$ | | \$ | 50 | \$ | \$ 5 |
| Other Conferences | | | | | | | | | |
| Preparation | | \$ | 290.00 | \$ | | \$ | 36 | \$ | ()查(|
| Attendance | | \$ | 290.00 | \$ | ~ | \$ | 4 0 | \$ | () 基: |
| Case Management | 0.75 | \$ | 170.00 | \$ | 127.50 | \$ | 8.29 | \$ | 135.79 |
| TOTAL SERVICE PROVIDER FEES | | | | \$ | 1,505.00 | \$ | 97.83 | \$ | 1,602.83 |



| File # EB- | 2015-0079 | Process: Hydro One Dx | | |
|------------|--------------------------------|------------------------|-----------------|--|
| Party: | Energy Probe Research Foundati | Service Provider Name: | David MacIntosh | |

| Net Cost | HST | _ To | otal |
|----------|----------|--------------|----------------------------------------------------------|
| | | \$ | |
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| | | \$ | |
| | | \$ | |
| | | \$ | |
| | Net Cost | Net Cost HST | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ |

Time Sheet for D. MacIntosh

Board File: EB-2015-0079 HONI Dx 2016 Rates Order

| Summary: | Hours |
|-----------------|-------|
| Preparation | 4.75 |
| Attend. Tech. | 0.00 |
| Attend. ADR | 0.00 |
| Attend. Hearing | 0.00 |
| Argument Prep. | 0.00 |
| Case Mngt. (CM) | 0.75 |
| Total | 5.50 |

| Date | Hours | Note |
|-----------|-------|------------------------------|
| 27-Nov-15 | 2.25 | Review Prefiled Evidence |
| 27-Nov-15 | 0.25 | Draft Notice of Intervention |
| 08-Dec-15 | 1.75 | Draft Submission |
| 22-Dec-15 | 0.50 | Review Board Decision |
| Total | 4.75 | Preparation |

| Date | Hours | Note |
|------------------------|-------|---------------------------------------------------------------|
| 27-Nov-15 10-Dec-15 | | CM - File Notice of Intervention CM - Check & File Submission |
| Total | 0.75 | Case Management |



| File # EB- | 2015-0079 | | Process: | Hydro One | Dx 2016 Rates Order | |
|------------|------------------------------------|--------------|---------------------|----------------|--------------------------------------------|---|
| Party: | Energy Probe Research Foundation | on | Service Pr | ovider Name: _ | Brady Yauch | _ |
| | | | Year Called to | | Completed Years | |
| | SERVICE PROVIDER TYPE | (check one) | Bar | | Practising/Years of Relevant Experience | |
| | Legal Counsel | | | | 5 | |
| | Articling Student/Paralegal | | | _ | | _ |
| | Consultant | ✓ | | | Hourly Rate: \$170 | |
| | Analyst | _ 🗆 | | | | _ |
| | For Consultant/Analyst: | ☐ CV attac | ched | HST Rate Cha | arged (enter %): 6.5% | |
| | | ∠ CV prov | ided within previou | us 24 months | * | |

| Statement of Fees Being Claimed | | | | | | | | | | |
|---------------------------------|-------|----|-------------------------|----|----------|----|--------------|-------|------------------|--|
| | Hours | Но | ourly Rate Subtotal HST | | | | HST | Total | | |
| Pre-hearing Conference | | | | | | | | | | |
| Preparation | | \$ | 170.00 | \$ | - | \$ | 5. | \$ | | |
| Attendance | | \$ | 170.00 | \$ | = | \$ | 1.0 | \$ | 3 | |
| Technical Conference | | | | | | | | | | |
| Preparation | 4.00 | \$ | 170.00 | \$ | 680.00 | \$ | 44.20 | \$ | 724.20 | |
| Attendance | | \$ | 170.00 | \$ | - | \$ | | \$ | * | |
| Interrogatories | | | | | | | | | | |
| Preparation | | \$ | 170.00 | \$ | Ħ | \$ | 2.5 | \$ | ¥ | |
| Responses | | \$ | 170.00 | \$ | == | \$ | - 2 | \$ | Si Si | |
| Issues Conference | | | | | | | | | | |
| Preparation | | \$ | 170.00 | \$ | | \$ | .#: | \$ | æ, | |
| Attendance | | \$ | 170.00 | \$ | ħ | \$ | 85 | \$ | (E) | |
| ADR - Settlement Conference | | | | | | | | | | |
| Preparation | | \$ | 170.00 | \$ | ä | \$ | 7 <u>4</u> | \$ | 1 | |
| Attendance | | \$ | 170.00 | \$ | # | \$ | 92 | \$ | - | |
| Proposal Preparation | | \$ | 170.00 | \$ | | \$ | 0 # € | \$ | 3 8 0 | |
| Argument | | | | | | | | | | |
| Preparation | 9.00 | \$ | 170.00 | \$ | 1,530.00 | \$ | 99.45 | \$ | 1,629.45 | |
| Oral Hearing | | | | | | | | | | |
| Preparation | | \$ | 170.00 | \$ | * | \$ | 196 | \$ | (4) | |
| Attendance | | \$ | 170.00 | \$ | - | \$ | ::* | \$ | 98 | |
| Other Conferences | | | | | | | | | | |
| Preparation | | \$ | 170.00 | \$ | 8 | \$ | Æ | \$ | <u> </u> | |
| Attendance | | \$ | 170.00 | \$ | 9 | \$ | V. | \$ | 19 07 | |
| Case Management | | \$ | 170.00 | \$ | ¥ | \$ | 74 | \$ | (=0) | |
| TOTAL SERVICE PROVIDER FEES | | | | \$ | 2,210.00 | \$ | 143.65 | \$ | 2,353.65 | |



| File # EB- | 2015-0079 | Process: Hydro O | One Dx 2016 Rates Order | | |
|------------|--------------------------------|------------------------|-------------------------|--|--|
| Party: | Energy Probe Research Foundati | Service Provider Name: | Brady Yauch | | |

| | Net Cost | HST | Total | | |
|----------------------|----------|------|-------|----|--|
| Scanning/Photocopy | | | \$ | = | |
| Printing | | | \$ | - | |
| Courier | | | \$ | :- | |
| Telephone/Fax | | | \$ | | |
| Transcripts | | | \$ | | |
| Travel: Air | | | \$ | := | |
| Travel: Car | | | \$ | 54 | |
| Travel: Rail | | | \$ | | |
| Travel (Other): | | | \$ | 33 | |
| Parking | | | \$ | | |
| Taxi | | | \$ | /4 | |
| Accommodation | | | \$ | 8# | |
| Meals | | | \$ | 19 | |
| Other: | | | \$ | | |
| Other: | | | \$ | 9 | |
| Other: | | | \$ | 1 | |
| | | | | | |
| TOTAL DISBURSEMENTS: | \$ | \$ - | \$ | | |

DATE: 12/23/15

Brady Yauch

67A Auburn Avenue Toronto ON M6H 2L8 GST/HST 802822023 RT0001

Bill To:

Mr. David MacIntosh Energy Probe Research Foundation 225 Brunswick Avenue Toronto, Ontario, M5S 2M6 For:

Intervenor services for EB-2015-0079 Hydro One DX 2016 DRO

| Date | DESCRIPTION | Time |
|---------------------|-----------------------------|----------|
| December 1, 2015 | Reviewed evidence | 2 Hours |
| December 2, 2015 | Reviewed evidence | 2 Hours |
| December 7, 2015 | Prepared written submission | 7 hours |
| December 8, 2015 | Prepared written submission | 2 hours |
| | | |
| <u> </u> | | Total |
| | | 13 hours |