



**BY EMAIL and RESS**

**Jay Shepherd**  
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June 13, 2019  
Our File No. 20170049

Ontario Energy Board  
2300 Yonge Street  
27<sup>th</sup> Floor  
Toronto, Ontario  
M4P 1E4

**Attn: Kirsten Walli, Board Secretary**

Dear Ms. Walli:

**Re: EB-2017-0049 – Hydro One 2018-22 Rates – SEC Cost Claim**

We are counsel for the School Energy Coalition. We enclose the cost claim of the School Energy Coalition, on the Board's form and enclosing docket details.

SEC is conscious that its cost claim is higher than usual because of the size and complexity of this matter, and for that reason is providing more detailed information than usual to the Board to explain the activities of SEC during the process.

**The Process**

This was a lengthy and complex process, requiring substantial time commitments on the part of both of SEC's counsel. Mark Rubenstein had carriage of the matter, and took the lead on most issues including in particular the capital and operating expenditures issues. Co-counsel Jay Shepherd had responsibility for two main areas, but both were ones with substantial time demands: benchmarking/IRM structure (the expert reports), and acquired utilities, including cost allocation and rate design for all customers.

Covering almost two years, this process did not include an ADR, but did include extensive interrogatories on the pre-filed evidence, updates, and specific subjects, a presentation day, a three-day technical conference, a lengthy issues list, an eleven day oral hearing, and detailed arguments from all parties. The DRO process was also more complex than normal.

This was all not surprising, given that this was an application by the largest distributor in the province, covering a five year period, and asking for rates to collect a total of \$8 billion from, in the end, just under 1.4 million customers.

Because the Board determined early on that the Hydro One FMV Bump did not need to be covered in this proceeding, as it had already been canvassed in detail in the transmission case, SEC in particular was able to save a lot of time. However, there were still ample issues to keep SEC counsel busy, as detailed below and in our detailed dockets.

Along the way, SEC made a point of co-ordinating with other parties, as can be seen by the dockets. The Board will have seen during the oral hearing that there was virtually no duplication between parties, in part due to that co-ordination effort amongst them.

### **The Role of SEC**

The Board will be aware that SEC was active in all issues in the proceeding. However, it is appropriate to point out four areas in which SEC took a leading role. In each of these cases the Board will recall the extensive involvement of SEC, for example in thorough discovery questions through interrogatories and/or technical conference, in cross-examining the witnesses, and in detailed final argument, all of which we believe ended up being helpful to the Board.

In considering and testing the capital plan, as well as execution on both the capital and operations sides, SEC took on the time-consuming and very detailed task of leading on the details of those issues.

On the experts reports, SEC took its usual role of being the intervenor that handled the bulk of the discovery and questioning on those issues.

With respect to Bill 2, the Board will be aware that SEC was the intervenor that took on the responsibility for making submissions on those issues.

Finally, on the very difficult issue of the unique cost allocation and rate design proposals, occasioned by the proposed harmonization of the Acquired Utilities, SEC took the lead. This was particularly problematic because the Hydro One proposals kept changing, and all of it was unfolding against the backdrop of other Hydro One cases dealing with related issues and evidence. This was further complicated when, in the draft rate order process, there were very different views of what result should arise out of the Board's Decision.

SEC believes that we picked our spots carefully, to ensure that where we spent additional time, we could be effective in assisting the Board on issues where we could add value.

### **Specific Components of the Claim**

SEC notes that the overall hours for Mark Rubenstein are 43% higher than those of Jay Shepherd, because of the breadth of the issues for which Mr. Rubenstein was responsible. This is particularly reflected in the time spent on the Technical Conference, the Interrogatories, and in hearing attendance.

The nature of the issues assigned to each counsel, on the other hand, meant that the hearing prep/attendance ratio for Mr. Rubenstein was about 1:1, while for Mr. Shepherd it was about 4:1. Preparation for cross-examination of expert witnesses, and for areas such as cost allocation and rate design, often takes more time than issues like OM&A and capital, relative to the time spent in the hearing. In the case of cost allocation and rate design, this was exacerbated in this particular case by the changes to the evidence during the process.

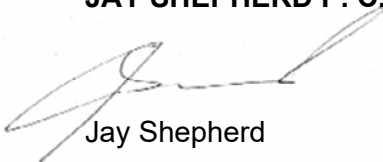
On the argument, while Mr. Shepherd has more hours, about 43 hours were for the DRO process, but are included in this category. The actual hours spent working on the Final Argument per se were about the same, with Mr. Rubenstein writing about 60% and Mr. Shepherd about 40%, but Mr. Shepherd also taking the role of overall editor of the final product.

### **Conclusion**

SEC reviews every cost claim for reasonableness before submitting, and was perhaps more rigorous in this review given the size of the claim. In our submission, this claim represents the prudently incurred costs of SEC to participate in a manner that was of assistance to the Board, and therefore SEC requests an order approving the claim as filed.

All of which is respectfully submitted.

Yours very truly,  
**JAY SHEPHERD P. C.**



Jay Shepherd

cc: Wayne McNally, SEC (email)  
Interested Parties

**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**



**Affidavit and Summary of Fees and Disbursements**

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

**Instructions**

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

Rate: \_\_\_\_\_ Country: \_\_\_\_\_

- A separate "Detail of Fees and Disbursements Being Claimed" (comprising a "Statement of Fees Being Claimed" and a "Statement of Disbursements Being Claimed") is required for each lawyer, analyst/consultant and articling student/paralegal. However, only one "Summary of Fees and Disbursements" covering the whole of the party's cost claim should be provided.
- The cost claim must be supported by a completed Affidavit signed by a representative of the party.
- A CV for each consultant/analyst must be attached unless provided to the Board as prescribed on the Cost Award Tariff.

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

<b>File # EB-</b>	<b>2017-0049</b>	<b>Process:</b>	<b>Hydro One 2018-22 Rates</b>
<b>Party:</b>	<b>School Energy Coalition</b>	<b>Affiant's Name:</b>	<b>Jay Shepherd</b>
<b>HST Number:</b>	<b>83673-5464-RT0001</b>	<b>HST Rate Ontario:</b>	<b>13.00%</b>
	Full Registrant <input checked="" type="checkbox"/>	Qualifying Non-Profit	<input type="checkbox"/>
	Unregistered <input type="checkbox"/>	Tax Exempt	<input type="checkbox"/>
	Other <input type="checkbox"/>		

**Affidavit**

I, **Jay Shepherd**, of the City/Town of **Toronto**  
in the Province/State of **Ontario**, swear or affirm that:

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

**Signature of Affiant**

**Sworn or affirmed before me** at the City/Town of **Toronto**,  
in the Province/State of **Ontario**, on **June 14, 2019**.  
(date)

**Commissioner for taking Affidavits**

Ontario Energy Board  
COST CLAIM FOR HEARINGS



Affidavit and Summary of Fees and Disbursements

File # EB- 2017-0049

Process: Hydro One 2018-22 Rates

Party: School Energy Coalition

**Summary of Fees and Disbursements Being Claimed**

Legal/consultant/other fees	\$	200,723.00
Disbursements	\$	414.43
HST	\$	26,147.87
<b>Total Cost Claim</b>	<b>\$</b>	<b>227,285.30</b>

**Payment Information**

Make cheque payable to: Shepherd Rubenstein Professional Corporation, in trust

Send payment to this address: 2200 Yonge Street

Suite 1302

Toronto, Ontario

M4S2C6

# Ontario Energy Board COST CLAIM FOR HEARINGS



## Detail of Fees and Disbursements Being Claimed

File # EB- <u>2017-0049</u>	Process: <u>Hydro One 2018-22 Rates</u>	
Party: <u>School Energy Coalition</u>	Service Provider Name: <u>Jay Shepherd</u>	
<b>SERVICE PROVIDER TYPE</b> (check one)	<b>Year Called to Bar</b>	<b>Completed Years Practising/Years of Relevant Experience</b>
Legal Counsel <input checked="" type="checkbox"/>	<input type="text" value="1980"/>	<input type="text" value="39"/>
Articling Student/Paralegal <input type="checkbox"/>		
Consultant <input type="checkbox"/>		Hourly Rate: <input type="text" value="\$330"/>
Analyst <input type="checkbox"/>		
For Consultant/Analyst: <input type="checkbox"/> CV attached	HST Rate Charged (enter %): <input type="text" value="13.0%"/>	
<input type="checkbox"/> CV provided within previous 24 months		

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
<b>Pre-hearing Conference</b>					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
<b>Technical Conference</b>					
Preparation	15.9	\$ 330.00	\$ 5,247.00	\$ 682.11	\$ 5,929.11
Attendance	9.8	\$ 330.00	\$ 3,234.00	\$ 420.42	\$ 3,654.42
<b>Interrogatories</b>					
Preparation	54.9	\$ 330.00	\$ 18,117.00	\$ 2,355.21	\$ 20,472.21
Responses	8.8	\$ 330.00	\$ 2,904.00	\$ 377.52	\$ 3,281.52
<b>Issues Conference</b>					
Preparation	0.4	\$ 330.00	\$ 132.00	\$ 17.16	\$ 149.16
Attendance		\$ 330.00	\$ -	\$ -	\$ -
<b>ADR - Settlement Conference</b>					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 330.00	\$ -	\$ -	\$ -
<b>Argument</b>					
Preparation	138.7	\$ 330.00	\$ 45,771.00	\$ 5,950.23	\$ 51,721.23
<b>Oral Hearing</b>					
Preparation	61.4	\$ 330.00	\$ 20,262.00	\$ 2,634.06	\$ 22,896.06
Attendance	15.1	\$ 330.00	\$ 4,983.00	\$ 647.79	\$ 5,630.79
<b>Other Conferences</b>					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
<b>Case Management</b>		\$ 170.00	\$ -	\$ -	\$ -
<b>TOTAL SERVICE PROVIDER FEES</b>			\$100,650.00	\$ 13,084.50	\$ 113,734.50

**Ontario Energy Board  
COST CLAIM FOR HEARINGS**



**Detail of Fees and Disbursements Being Claimed**

File # EB- 2017-0049

Process: Hydro One 2018-22 Rates

Party: School Energy Coalition

Service Provider Name: Jay Shepherd

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

# Ontario Energy Board COST CLAIM FOR HEARINGS



## Detail of Fees and Disbursements Being Claimed

File # EB- <u>2017-0049</u>	Process: <u>Hydro One 2018-22 Rates</u>	
Party: <u>School Energy Coalition</u>	Service Provider Name: <u>Mark Rubenstein</u>	
<b>SERVICE PROVIDER TYPE</b> (check one)	<b>Year Called to Bar</b>	<b>Completed Years Practising/Years of Relevant Experience</b>
Legal Counsel <input checked="" type="checkbox"/>	<input type="text" value="2011"/>	<input type="text" value="7"/>
Articling Student/Paralegal <input type="checkbox"/>		
Consultant <input type="checkbox"/>		
Analyst <input type="checkbox"/>		
For Consultant/Analyst: <input type="checkbox"/> CV attached		Hourly Rate: <input type="text" value="\$230"/>
<input type="checkbox"/> CV provided within previous 24 months		HST Rate Charged (enter %): <input type="text" value="13.0%"/>

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
<b>Pre-hearing Conference</b>					
Preparation		\$ 230.00	\$ -	\$ -	\$ -
Attendance		\$ 230.00	\$ -	\$ -	\$ -
<b>Technical Conference</b>					
Preparation	28.9	\$ 230.00	\$ 6,647.00	\$ 864.11	\$ 7,511.11
Attendance	15.0	\$ 230.00	\$ 3,450.00	\$ 448.50	\$ 3,898.50
<b>Interrogatories</b>					
Preparation	92.9	\$ 230.00	\$ 21,367.00	\$ 2,777.71	\$ 24,144.71
Responses	26.7	\$ 230.00	\$ 6,141.00	\$ 798.33	\$ 6,939.33
<b>Issues Conference</b>					
Preparation	1.6	\$ 230.00	\$ 368.00	\$ 47.84	\$ 415.84
Attendance		\$ 230.00	\$ -	\$ -	\$ -
<b>ADR - Settlement Conference</b>					
Preparation		\$ 230.00	\$ -	\$ -	\$ -
Attendance		\$ 230.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 230.00	\$ -	\$ -	\$ -
<b>Argument</b>					
Preparation	97.9	\$ 230.00	\$ 22,517.00	\$ 2,927.21	\$ 25,444.21
<b>Oral Hearing</b>					
Preparation	86.7	\$ 230.00	\$ 19,941.00	\$ 2,592.33	\$ 22,533.33
Attendance	85.4	\$ 230.00	\$ 19,642.00	\$ 2,553.46	\$ 22,195.46
<b>Other Conferences</b>					
Preparation		\$ 230.00	\$ -	\$ -	\$ -
Attendance		\$ 230.00	\$ -	\$ -	\$ -
<b>Case Management</b>		\$ 170.00	\$ -	\$ -	\$ -
<b>TOTAL SERVICE PROVIDER FEES</b>			<b>\$100,073.00</b>	<b>\$ 13,009.49</b>	<b>\$ 113,082.49</b>



**Ontario Energy Board**  
**COST CLAIM FOR HEARINGS**



**Detail of Fees and Disbursements Being Claimed**

File # EB- 2017-0049

Process: Hydro One 2018-22 Rates

Party: School Energy Coalition

Service Provider Name: Mark Rubenstein

Statement of Disbursements Being Claimed			
	Net Cost	HST	Total
Scanning/Photocopy			\$ -
Printing	\$ 337.89	\$ 43.93	\$ 381.82
Courier			\$ -
Telephone/Fax	\$ 76.54	\$ 9.95	\$ 86.49
Transcripts			\$ -
Travel: Air			\$ -
Travel: Car			\$ -
Travel: Rail			\$ -
Travel (Other):			\$ -
Parking			\$ -
Taxi			\$ -
Accommodation			\$ -
Meals			\$ -
Other:			\$ -
Other:			\$ -
Other:			\$ -
<b>TOTAL DISBURSEMENTS:</b>	<b>\$ 414.43</b>	<b>\$ 53.88</b>	<b>\$ 468.31</b>

Date	Explanation	JCS	MR
20170401	prelim review of application		0.5
20170524	review Notice and LofD		0.1
20170601	preliminary review app/draft and file NOI		0.5
20170615	Many emails, Impact calculations	1.5	
20170620	start to review evidence and consider issues		4.5
20170627	review application/consider issues		2.0
20170704	p. call w. Harold T/emails		0.2
20170705	review application/drafts IRs		4.5
20170719	review app/draft IRs		5.2
20170720	review materials/draft IRs		0.5
20170724	review application/draft IR/research		1.0
20170725	review application/p.call w J. Girvan		2.0
20170802	review evidence/draft IRs		5.4
20170804	p. call w JG re: Hydro One		0.3
20170817	instructions to SP re: creating various tables		0.3
20170818	prepare tables for IRs		1.2
20170821	emails/review evidence		5.0
20170822	emails		0.1
20170830	review materials/draft IR		2.3
20170830	Review PO #1 and scheduling, Many emails	0.3	
20170831	review PO/emails		0.5
20170905	review evidence/draft IRs		2.0
20170906	review evidence/conduct analysis/draft IRs		3.6
20170907	review evidence/draft IRs/review community meeting report/emails		2.5
20170908	Review community days/comments report, Many emails	0.7	
20170911	review draft issues list and consider		0.4
20170912	instructions re: tables		0.1
20170914	emails		0.2
20170914	Review evidence	0.5	
20170915	review comments on draft issues list		0.3
20170915	Many emails	0.6	
20170918	review issues list sub/emails		0.2
20170919	review EP corr/emails		0.2
20170920	emails/review evidence and draft IRs/review HO letter/review Bd email/p. call w. H Theisen		4.4
20170920	Review issues list reply, Many emails, Rescheduling	0.4	
20170921	emails		0.1
20170921	Review Hydro One Correspondence	0.3	
20170926	emails		0.2
20170927	review evidence and draft IRs/conduct research and analysis on benchmarking issues		4.0
20170928	emails/review evidence and draft IRs		0.4
20170929	emails		0.1
20171002	Various emails, Scheduling	0.2	
20171003	emails/review evidence and draft IRs		4.0
20171005	review applications and draft IRs/p. call w. JG		3.5
20171011	preliminary review of new evidence filed re: response to Tx decision		0.3

20171013	Tax Analysis from Tx decision, Review PO, Meet with Mark, Many emails	1.3	
20171016	p. call w. J. Girvan/p. call w. Harold		0.2
20171024	p. call w. Harold		0.1
20171101	Review materials re motions to review, Scheduling, Various emails	0.6	
20171102	Review status decision, Many emails, Initial review of IR responses	2.0	
20171103	p. call w. Harold Theissen		0.1
20171107	p. call w. G. Nettelton re: interim rates issue/many emails/p. call w. Girvan		1.0
20171108	emails re: interim rates issue		0.2
20171114	review Q3 financial statement and investor slides/email/p. call w H. Theissen		0.7
20171117	Review applicant's letter	0.2	
20171117	emails/review HONI letter		0.3
20171120	email/p. call w Richard Stephehnsen		0.3
20171127	Many emails	0.3	
20171127	emails/p.call w H. Theissen		0.2
20171129	Review Warren letter, Many emails	0.3	
20171130	email		0.1
20171201	Review issues list decision, Scheduling, Many emails	0.4	
20171201	emails/review PO and decision on issues list and interim rates		0.2
20171207	Review presentation, Meet with Mark	1.1	
20171207	attend presentation day/disc w parties in attendance		4.0
20171212	Review new compensation evidence	0.8	
20171212	emails/review Hydro One filing re: compensation		0.7
20171214	consider comp issue		0.2
20171215	disc w JCS		0.1
20171218	Review submissions	0.4	
20171218	draft submissions/p. call w. H. Thiessen/emails/edit and file submissions/review Staff submissions		4.2
20171221	Review H1 letter, Review new filing	1.2	
20171221	email/review HO response		0.2
20171222	review evidence update/draft IRs		3.6
20180103	prepare IRs		1.5
20180110	emails/review PO/p. call w. H. Theissen/p. call w. G. Nettelton		1.4
20180112	draft IRs		1.2
20180116	attend evidence meeting at Board/emails/review and confirm list		2.5
20180118	Review evidence, Prepare interrogatories	1.4	
20180118	review corr from Hydro One		0.2
20180119	Review evidence, Prepare interrogatories	4.0	
20180119	review AMPCO tables/emails		0.3
20180120	Review evidence, Prepare interrogatories	7.5	
20180121	Review evidence, Prepare interrogatories, Rate increase analysis	4.7	
20180122	Review evidence, Prepare interrogatories	8.3	
20180122	review JCS IRs/compile IRs		1.5
20180123	edit, finalize and file IRs/finalize spreadsheets		1.0
20180125	review parties sub/p. call w. Girvan/emails		0.7

20180129	emails		0.1
20180202	email		0.1
20180212	prelim review of IRR		0.5
20180214	Review interrogatory responses	2.4	
20180214	emails		0.1
20180215	Review interrogatory responses	0.3	
20180216	Review expert letter, Review interrogatories and responses	0.3	
20180221	review IRs		4.7
20180222	review IRRs		5.6
20180223	review IRRs/emails		7.0
20180225	Review evidence, Spreadsheets, Many emails	5.2	
20180226	Prep for technical conference, Questions and analysis, Many emails	4.0	
20180226	emails/draft letter re: issues for TC/disc w JCS		0.5
20180227	Prep for technical conference, Many emails, Review panels	1.5	
20180227	review IRR/meeting w. S. Grice/prepare for tech conference/review Rogers Motion Record/review Hydro One correction		5.5
20180228	Prep for technical conference, Many emails	3.6	
20180228	emails/review IRs and prepare for technical conference		8.5
20180301	Attend at technical conference (in person and internet), Many emails, Prep examination	6.6	
20180301	attend technical conference/disc w parties		8.5
20180301	prepare for day 2		0.6
20180302	Attend at technical conference (in person and internet), Many emails, Prep	3.2	
20180302	attend technical conference/disc w parties		7.7
20180302	meeting w SG to prepare for day 3		0.5
20180304	Prep for technical conference, Review transcripts	2.0	
20180304	review Shelley Grice/material/prepare for tech conf day 3/p call w. S. Grice		3.0
20180305	Attend at technical conference (in person and internet), Many emails, Prep	4.8	
20180305	attend technical conference/disc w parties		9.1
20180306	Many emails	0.3	
20180306	emails		0.1
20180307	emails		0.1
20180309	Review PO #4 and scheduling	0.3	
20180309	review PO		0.2
20180311	review PO		0.1
20180314	Many emails	0.4	
20180314	review HONI and CCC corr		0.1
20180315	Review confidentiality of PSE material and H1 submission, Various emails	0.8	
20180315	emails/review corr		0.1
20180316	Review Board letter, Analysis	0.4	
20180316	review letter from Bd		0.1
20180319	Review interrogatory responses, first batch	3.0	
20180319	disc w JCS		0.1
20180321	Meet with Mark re hearing	0.6	

20180329	Review U/T responses	0.5	
20180402	Review undertaking responses	1.0	
20180406	Review PO #5 and scheduling	0.3	
20180406	review PO		0.1
20180412	review decision on confidentiality		0.1
20180413	Review PEG evidence	2.0	
20180413	emails/prelim review of PEG evidence		0.8
20180416	Review letter	0.1	
20180416	review letter		0.1
20180419	emails		0.1
20180420	emails/prelim review of new evidence		0.4
20180424	Many emails	0.2	
20180424	emails		0.2
20180425	Draft and file interrogatories for PEG, Many emails, Review IRs of others	4.1	
20180425	emails/review intervenor evidence IRs		0.7
20180503	emails/review and draft IR re: new compensation study evidence/p. call w. G. Nettleton/p. call w. S. Grice		3.6
20180504	Review new material, Various emails	0.6	
20180504	emails		0.2
20180506	emails/draft corr		1.1
20180507	emails		0.2
20180512	Review interrogatory responses	1.0	
20180517	emails		0.1
20180518	Review PO #6 and scheduling, Many emails	0.3	
20180518	review PO/emails		0.4
20180524	draft pole attachment letter/emails/review updated UT responses		0.8
20180525	Review hearing plan, Meet with Mark	0.3	
20180525	emails/review PO and decision		0.4
20180528	finalize ltr/review other parties correspondence re: PO 6		0.5
20180529	Prep for hearing	0.5	
20180529	emails		0.3
20180530	Many emails, Meet with Mark, Time estimates	0.6	
20180530	emails		0.2
20180531	Many emails	0.2	
20180531	emails/prepare for conference call		0.6
20180601	Intervenor call re hearing, Prep, Many emails, Review schedule	2.5	
20180601	conference call with intervenors re: hearing coordination/emails/p. call w. S. Grice/p. call w. Martin Davies		2.0
20180604	Many emails	0.3	
20180604	emails/re: hearing plan		0.5
20180605	Many emails, Telephone call with EP, Meet with Mark	3.5	
20180605	emails/review EP material and provide comment/p. call w. BY/review materials in prep for hearing		1.7
20180606	emails/review evidence/prepare for hearing		7.0
20180607	Many emails, Prep for hearing	0.8	
20180607	emails/p. call w. B Yauch/p. call w. S. Grice/p. call w. Emma Blanchard/disc w JCS/prepare for hearing/review further IR responses/revi		5.8

20180608	Many emails, Prep for hearing, Meet with Mark	1.1	
20180608	prepare for hearing		5.2
20180609	emails/prepare for hearing re: panel 1 and 2 cross		10.5
20180610	Prep for cross-examination, Many emails, Prepare compendium	4.0	
20180610	emails/prepare for hearing re: expert and capital		9.0
20180611	Prep for cross-examination, Many emails, Review schedule, Review transcript, Attend at hearing (internet) while in prep, Prepare and fi	7.8	
20180611	attend hearing and disc w parties		8.3
20180611	disc w JCS/revise cross-examination/review transcript/prepare for panel 2		3.0
20180612	Attend at hearing, Cross-examination of expert witness, Prep, Many emails, Review transcript, Review revised schedule	6.5	
20180612	attend hearing/disc w parties		5.5
20180613	Many emails, Review undertakings	0.2	
20180613	meeting w S. Grice at AMPCO office re: capital panel/emails/review UT responses/review transcript/prepare for panel 2 cross/prepare com		7.8
20180614	Review schedule, Many emails, Review transcript	0.4	
20180614	attend hearing/disc w parties		7.7
20180614	review transcript/prepare for panel 3 and panel 4 cross		2.5
20180615	Review schedule, Many emails, Review transcript	0.8	
20180615	attend hearing		7.8
20180616	prepare cross-exam on panel 5		8.0
20180617	Many emails, Review new materials	0.5	
20180617	prepare cross-exam on panel 5/emails/prepare compendium		6.7
20180618	Review schedule, Many emails, Review transcript	0.6	
20180618	attend hearing/disc w parties		7.8
20180618	review UT responses/emails/review transcript/prepare for panel 5		4.2
20180619	Review schedule, Many emails, Review transcripts	1.4	
20180619	attend hearing/disc w parties		8.1
20180619	review transcript/review undertaking response		1.0
20180620	Review evidence, Review schedule, Many emails, Review materials from others	2.0	
20180620	emails/prepare for next day/begin preparation for panel 6/disc w JCS/p. call w. J. Girvan/revise portions of remaining panel 5 cross-ex		4.6
20180621	Telephone call with Bill Harper, Attend at hearing (internet), Prep for acquireds, Review schedule, Many emails, Review transcript	7.3	
20180621	attend hearing/disc w parties		8.3
20180621	emails/review transcript/email panel 5 cross parts I did not get to S. Grice		0.6
20180622	Prep for acquireds, Review schedule, Many emails, Review transcript	4.3	
20180622	attend hearing/disc w parties		8.0
20180622	emails/prelim review of UT 7.1		0.4
20180623	Prep for acquireds	5.7	
20180624	Prep for acquireds, Many emails	4.4	

20180624	prepare for hearing day 9/emails/review UT 7.1 and consider prelim issue/prepare panel 6 cross		1.8
20180625	Many emails, Prep for Panel 7, Review transcript, Compile and finalize compendium	6.0	
20180625	prepare for hearing		0.4
20180625	attend hearing/disc w parties		8.4
20180625	emails/revise cross/review transcript/prepare for next day/prepare compendium		2.8
20180626	Attend at hearing (in person and internet), Prep, Many emails, Review new materials, Review transcript	6.8	
20180626	attend hearing/disc w parties		4.5
20180627	Prep for cross-examination, Prepare new materials, Many emails	4.5	
20180627	emails		0.1
20180628	Attend at hearing, Prep, Many emails, Review new materials, Review transcript	1.8	
20180628	attend hearing/disc w parties		8.8
20180629	Review transcript, Many emails, Outline of argument and materials	1.4	
20180702	review notes and outline argument		2.0
20180703	Report to Client	0.8	
20180704	emails		0.1
20180704	Review new materials, Many emails, Scheduling	0.6	
20180706	review PO		0.1
20180706	Review PO #7 and scheduling	0.3	
20180707	draft argument		5.5
20180709	draft submissions		5.0
20180711	draft argument/review undertaking responses/review memorandum between HONI and PWU/emails re: changes to company		5.5
20180712	draft argument/p. call w. J. Girvan/review decision and PO #8		6.7
20180712	Many emails, Analysis of position, Review PO #8	1.0	
20180713	draft argument/conf call w. S. Grice and J. Girvan to discuss issues and positions/p. call w. B. Yauch		6.0
20180714	draft argument		5.7
20180715	draft argument		7.2
20180716	draft argument/review Bill 2 consider implications/emails		4.2
20180717	draft argument/review Anwaatin UT		4.2
20180718	draft argument		4.5
20180719	emails/draft argument/prepare tables		4.1
20180719	Outline final argument sections	1.3	
20180720	emails/revised draft		0.3
20180721	Review argument in chief, Review Mark's draft, Many emails	6.0	
20180722	Review argument in chief, Notes on issues raised/deflected, Edit outline	1.4	
20180723	Revisions and issues analysis	2.2	
20180724	Drafting argument and revisions	3.0	
20180725	Drafting argument, Spreadsheets, Revisions	2.0	
20180726	Revisions to argument, Review Board letter	1.6	
20180727	Review transcripts and undertakings, Revising argument	4.6	
20180728	Review transcripts, Revising argument	3.0	

20180729	Drafting argument	4.8	
20180730	Drafting argument	8.0	
20180731	Drafting argument	2.6	
20180802	Drafting and revising argument, Many emails re SEC positions	2.7	
20180803	Drafting and revising argument	4.0	
20180804	Drafting and revising argument, Review OEB Staff submissions, Review Board correspondence, Many emails	8.5	
20180805	Drafting and revising argument, Spreadsheets, Research, Review transcripts	13.0	
20180806	Complete revisions and send to Mark	3.0	
20180806	review carriers motion/review VECC IRs/review Staff IRs		0.5
20180807	review Argument-in-Chief/review Board Staff argument/review JCS comments/draft argument/disc w S. Grice		5.0
20180808	Additional editing, Many emails	4.0	
20180808	draft argument/emails/p. call w. Marin Davies/p. call w. D. Lau/p. call w J. Girvan		7.5
20180809	Additional editing, Many emails	3.8	
20180809	emails/p. call w S. Grice/edit and revise argument		4.7
20180810	Many emails, Review SEC final	2.5	
20180810	edit and finalize argument/review other parties arg		2.5
20180811	Review arguments of others	3.0	
20180813	Review submissions of others, Many emails	1.6	
20180813	review other parties arg		1.2
20180821	review corr		0.2
20180823	preliminary review of pole attachment IRR		0.3
20180827	emails/review BTZ Ltr/review PO		0.1
20180831	Review reply argument	4.0	
20180831	review reply argument		2.0
20180904	review Rogers motion/emails w Bill re: other IRs/consider issues		0.5
20180905	email		0.1
20180907	review HONI corr		0.1
20180926	Review PO #9	0.2	
20181011	review corr		0.1
20181012	review PO 10		0.1
20181017	review materials/determine no attendance required/emails		1.0
20181018	review motion transcript		0.6
20181026	review carrier motion decision/review Bill 2 evidence		0.7
20181026	Review PO #11 and scheduling, Various emails	0.1	
20181108	review Bill 2 evidence and draft IRs/emails		1.0
20181109	finalize and file IRs/review other parties IRs		0.3
20181116	review PO 12/emails		0.1
20181122	prel review of IRR on Bill 2		0.5
20181127	review IRR/draft submission		1.9
20181128	emails		0.2
20181130	emails/edit/finalize and file sub/review other parties sub		0.5
20181201	Review CME sub		0.2
20181206	Review exec comp reply sub		0.3
20190307	Review decision, Reporting	3.5	
20190307	review decision/emails		1.6



20190308	Analysis of acquired cost allocation issue, Draft letter to Board, Many emails	1.6	
20190309	email		0.1
20190310	Various emails	0.1	
20190310	emails re: ltr		0.3
20190311	Meet with Mark re DRO approach	0.3	
20190311	disc w. JCS/draft ISA parts of letter to JCS/emails		0.5
20190312	Revise and send letter re DRO and cost allocation	0.8	
20190312	review draft of JCS letter and comment		0.2
20190313	Review letter from Nettleton	0.1	
20190405	prel review of DRO/disc w JCS		0.3
20190405	Review DRO, Meet with Mark, Analysis	1.1	
20190406	Review draft DRO	6.0	
20190407	Draft letter to Board, Revisions	4.0	
20190408	disc w JCS/review and provide comments on letter		0.4
20190408	Revise and send letter to Board re DRO information, Meet with Mark, Many emails	4.6	
20190409	Review notices of appeal, Many emails	0.4	
20190410	emails		0.2
20190410	Review H1 letter, Many emails	0.5	
20190411	Review VECC letter, Various emails	0.2	
20190413	DRO analysis	2.0	
20190422	review DRO, analysis on capital and draft comments		2.2
20190422	Many emails	0.2	
20190423	emails/review Bd corr/disc w JCS/revised submissions/p. call w. R. Aiken		1.5
20190423	Review Board letter, Meet with Mark, Many emails, DRO analysis	2.1	
20190424	emails		0.2
20190424	Calculations of costs and revenues, Review evidence, Many emails, Review Mark's draft portion	8.5	
20190425	emails/review full draft DRO sub/disc w JCS/review other parties submissions on DRO		1.0
20190425	Drafting, revising and filing submissions, Review OEB Staff submissions, Review submissions of others, Meeting with Mark, Many emails	6.1	
20190429	review CCC comments		0.2
20190509	Various emails, Review reply	0.2	
20190510	Review DRO reply submissions	1.1	
20190510	review DRO		0.5
20190510	review DRO reply		0.4
20190515	Review evidence re C-97, Draft and circulate email, Many emails	1.4	
20190516	Many emails	0.3	
20190517	Review Hydro One letter	0.3	
20190606	review Rate Order		0.2
20190606	Review Board order and reasons	1.0	
20190607	review corr from Hydro One		0.1
		305.0	435.1

Totals

\$100,650.00 \$100,073.00

Add Mark	\$100,073.00
Total fees	\$200,723.00
Total Disbursements	\$414.43
HST on fees	\$26,093.99
HST on Disbursements	\$53.88
Total claim	\$227,285.30

EXPENSES	Expense	HST	Total
20180618 Printing	337.89	43.93	381.82
20180713 Bell Conference Call	76.54	9.95	86.49
Total	414.43	53.88	468.31



EB-2017-0049  
 HI Asset Mgmt Panel - Compendium

Invoice **081061191**

Bill To: Shepherd Rubenstein Professional Corporation  
 Saba Parkar  
 2200 Yonge St Suite 1302  
 Toronto, ON, M4S 2C6

Account: 622786  
 Date: June 18, 2018  
 Ordered By: Saba Parkar  
 Phone: (416) 483-3300  
 E-mail: saba.parkar@canadianenergylawyers.com

Ship To: SAME

Job Name: SEC HONI Dx AssetPanel

Item	1-Sided	2-Sided	Quantity	Description	HST	Job Price
<b>A</b>	1	0	1	File processing - pre-flight, virus scan, temp storage	X	\$4.89
File Handling:						
<b>B</b>	2	77	20	B/w Copies/ Cerlox Binding	X	\$333.00
Digital B&W Prints: . Black Ink: . 8.5x11: . Bond: . Card: 65lb buff, Bind: Cerlox.						

Branch Contact: Christina Stark  
 Address: 2200 Yonge Street  
 2nd Flr. - Concourse Level  
 Toronto, ON, M4S 2C6  
 Phone: 416-482-2260

Net Sales	\$337.89
Shipping	\$0.00
Sub Total	\$337.89
HST	\$43.93
Total Price	\$381.82
Deposit/Pmt	\$0.00
<b>CAD Amount Due</b>	<b>\$381.82</b>

TPH Account Hub: View, reprint and pay invoices online.  
[www.tph.ca/tphaccounthub](http://www.tph.ca/tphaccounthub) for more info.

REMIT TO: The Printing House Ltd., 1403 Bathurst Street, Toronto, ON M5R 3H8, Tel (416) 536-6113, 1-866-TPH-Direct (866-874-3473)

TERMS: Payment due within 10 days of invoice date. Interest of 1.5% per month (18% P.A.) will be charged on all overdue accounts.

H.S.T/G.S.T.#: 105242887RT

Q.S.T.#: 1202417066



CONFERENCE DETAIL

Mark Rubenstein

Moderator	Tel #	Customer #	Contact	Tel #			
Mark Rubenstein	416-483-3300	1614585	Saba Parkar	416-483-3300			
Date / Time	Reservation #	Billing Reference	Reserved Lines	Used Lines	Service Type	Reserved Minutes	
7/13/18 1:59 PM	1000481128	N/A	200	3	Reservationless	N/A	
Conference Connection			Long Distance				
Participant	Start	End	Duration	Description	Service	/ Toll Free	Amount
4163227936	2:03:30 PM	3:01:30 PM	00:58:00	Local	\$24.94	\$0.00	\$24.94
4164833300	1:59:53 PM	3:01:53 PM	01:02:00	Local	\$26.66	\$0.00	\$26.66
6478809942	2:03:55 PM	3:01:55 PM	00:58:00	Local	\$24.94	\$0.00	\$24.94
<b>Sub-Total</b>					<b>\$76.54</b>	<b>\$0.00</b>	<b>\$76.54</b>
Other Charges							
Type	Description			Quantity	Amount		
<b>Sub-Total</b>							
<b>Sub-Total Reservation #</b>					<b>1000481128</b>		<b>\$76.54</b>
<b>HST - Ontario 869413443</b>							<b>\$9.95</b>
<b>Grand-Total Reservation</b>					<b>1000481128</b>		<b>\$86.49</b>

Sub-Total for Mark Rubenstein \$76.54

HST - Ontario 869413443 \$9.95

Total Charges for Mark Rubenstein \$86.49