



BY EMAIL and RESS

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September 27, 2018
Our File No. 20170306/7

Ontario Energy Board
2300 Yonge Street
27th Floor
Toronto, Ontario
M4P 1E4

Attn: Kirsten Walli, Board Secretary

Dear Ms. Walli:

Re: EB-2017-0306/7 – Enbridge Union MAADs and 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.

This was the largest merger case, and the largest natural gas rate case, in the Board's history. In addition to an initial issue over the scope of the proceeding, the case had extensive interrogatories, both to the Applicants and their experts and to the experts of others, a three-day technical conference, and a six day hearing. Fourteen intervenors participated, dealing with many issues that the Board was considering for the first time.

At stake for school boards was incremental gas distribution bills estimated to be \$62 million over ten years, i.e. about 30% more than current bills. For all customers the rates proposed were estimated to be \$1 billion more than bills using status quo rate escalation mechanisms. It was, thus, a seminal case, made more complex by the intersection between MAADs policies largely written for the electricity sector, and the unique rate approach the Board has employed in the gas sector. The Board's comprehensive Decision with Reasons attests to these complexities.

SEC took a leading role in many aspects of the proceeding. In the issues definition process, SEC worked with other parties, in particular IGUA, in the development of a common issues list. SEC filed a comprehensive set of interrogatories, and also filed a motion for better answers that ultimately was resolved. In the Technical Conference, SEC took a very active role in addressing the key issues, including working with other parties, and with the Applicants, to get some common numbers that could be relied on thereafter by everyone. Finally, in the oral hearing and in final argument, SEC ensured that it covered all key issues, and took the lead on a number of the issues.

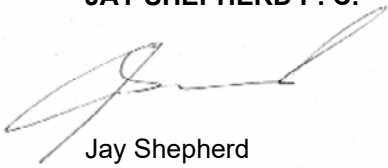
SEC organized its participation to use its resources as efficiently as possible. Senior counsel Jay Shepherd took primary carriage of the matter, and was the representative attending the technical conference and the oral hearing. Co-counsel Mark Rubenstein took responsibility for three of the key, and most time-consuming, areas, the issues list, the motion for interrogatory responses, and the capital plan. He also provided some limited assistance to lead counsel in other areas. The split of hours is consistent with this division of responsibility.

As all printing and conference calling was completed using in-house resources, no disbursements have been claimed. In the attached materials, the time spent on the motion for interrogatory and technical conference responses has been included in the category Oral Hearing – Preparation, as that is the category under which TC Undertakings would be filed and reviewed.

SEC submits that it participated responsibly and diligently to assist the Board in this proceeding, and its cost claim is reasonable relative to the contribution SEC made to the proceeding.

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.

File # EB-	2017-0306/7	Process:	Enbridge Union MAADs and Rates
Party:	School Energy Coalition	Affiant's Name:	Jay Shepherd
HST Number:	83673-5464-RT0001	HST Rate Ontario:	13.00%
	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 **September 28, 2018**.
(date)

**Ontario Energy Board
COST CLAIM FOR HEARINGS**



Affidavit and Summary of Fees and Disbursements

Commissioner for taking Affidavits

File # EB- 2017-0306/7 **Process:** Enbridge Union MAADs and Rates

Party: School Energy Coalition

Summary of Fees and Disbursements Being Claimed

Legal/consultant/other fees	\$	140,941.00
Disbursements	\$	-
HST	\$	18,322.33
Total Cost Claim	\$	159,263.33

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
Affidavit and Summary of Fees and Disbursements



Ontario Energy Board COST CLAIM FOR HEARINGS



Detail of Fees and Disbursements Being Claimed

File # EB- <u>2017-0306/7</u>	Process: <u>Enbridge Union MAADs and Rates</u>
Party: <u>School Energy Coalition</u>	Service Provider Name: <u>Jay Shepherd</u>
SERVICE PROVIDER TYPE (check one)	Year Called to Bar
Legal Counsel <input checked="" type="checkbox"/>	<input type="text" value="1980"/>
Articling Student/Paralegal <input type="checkbox"/>	
Consultant <input type="checkbox"/>	
Analyst <input type="checkbox"/>	
Completed Years Practising/Years of Relevant Experience	<input type="text" value="38"/>
Hourly Rate:	<input type="text" value="\$330"/>
For Consultant/Analyst:	<input type="checkbox"/> CV attached
<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
Pre-hearing Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation	28.6	\$ 330.00	\$ 9,438.00	\$ 1,226.94	\$ 10,664.94
Attendance	21.0	\$ 330.00	\$ 6,930.00	\$ 900.90	\$ 7,830.90
Interrogatories					
Preparation	42.1	\$ 330.00	\$ 13,893.00	\$ 1,806.09	\$ 15,699.09
Responses	21.0	\$ 330.00	\$ 6,930.00	\$ 900.90	\$ 7,830.90
Issues Conference					
Preparation	6.0	\$ 330.00	\$ 1,980.00	\$ 257.40	\$ 2,237.40
Attendance		\$ 330.00	\$ -	\$ -	\$ -
ADR - Settlement Conference					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 330.00	\$ -	\$ -	\$ -
Argument					
Preparation	80.2	\$ 330.00	\$ 26,466.00	\$ 3,440.58	\$ 29,906.58
Oral Hearing					
Preparation	136.2	\$ 330.00	\$ 44,946.00	\$ 5,842.98	\$ 50,788.98
Attendance	40.0	\$ 330.00	\$ 13,200.00	\$ 1,716.00	\$ 14,916.00
Other Conferences					
Preparation		\$ 330.00	\$ -	\$ -	\$ -
Attendance		\$ 330.00	\$ -	\$ -	\$ -
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$123,783.00	\$ 16,091.79	\$ 139,874.79

**Ontario Energy Board
COST CLAIM FOR HEARINGS**



Detail of Fees and Disbursements Being Claimed

File # EB- 2017-0306/7

Process: Enbridge Union MAADs and 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:			\$ -
TOTAL DISBURSEMENTS:	\$ -	\$ -	\$ -

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



Ontario Energy Board COST CLAIM FOR HEARINGS



Detail of Fees and Disbursements Being Claimed

File # EB- <u>2017-0306/7</u>	Process: <u>Enbridge Union MAADs and Rates</u>
Party: <u>School Energy Coalition</u>	Service Provider Name: <u>Mark Rubenstein</u>
SERVICE PROVIDER TYPE (check one)	Year Called to Bar
<input checked="" type="checkbox"/> Legal Counsel <input type="checkbox"/> Articling Student/Paralegal <input type="checkbox"/> Consultant <input type="checkbox"/> Analyst	<input type="checkbox"/> 2010 <input checked="" type="checkbox"/> 2011 <input type="checkbox"/> 2012 <input type="checkbox"/> 2013 <input type="checkbox"/> 2014 <input type="checkbox"/> 2015 <input type="checkbox"/> 2016 <input type="checkbox"/> 2017
	Completed Years Practising/Years of Relevant Experience
	<input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> 21 <input type="checkbox"/> 22 <input type="checkbox"/> 23 <input type="checkbox"/> 24 <input type="checkbox"/> 25 <input type="checkbox"/> 26 <input type="checkbox"/> 27 <input type="checkbox"/> 28 <input type="checkbox"/> 29 <input type="checkbox"/> 30
	Hourly Rate: <input type="checkbox"/> \$0 <input type="checkbox"/> \$100 <input type="checkbox"/> \$150 <input type="checkbox"/> \$200 <input checked="" type="checkbox"/> \$230 <input type="checkbox"/> \$250 <input type="checkbox"/> \$300 <input type="checkbox"/> \$350 <input type="checkbox"/> \$400 <input type="checkbox"/> \$450 <input type="checkbox"/> \$500 <input type="checkbox"/> \$550 <input type="checkbox"/> \$600 <input type="checkbox"/> \$650 <input type="checkbox"/> \$700 <input type="checkbox"/> \$750 <input type="checkbox"/> \$800 <input type="checkbox"/> \$850 <input type="checkbox"/> \$900 <input type="checkbox"/> \$950 <input type="checkbox"/> \$1000
For Consultant/Analyst: <input type="checkbox"/> CV attached <input type="checkbox"/> CV provided within previous 24 months	HST Rate Charged (enter %): <input type="checkbox"/> 0% <input type="checkbox"/> 5% <input checked="" type="checkbox"/> 13.0% <input type="checkbox"/> 15% <input type="checkbox"/> 20%

Statement of Fees Being Claimed					
	Hours	Hourly Rate	Subtotal	HST	Total
Pre-hearing Conference					
Preparation		\$ 230.00	\$ -	\$ -	\$ -
Attendance		\$ 230.00	\$ -	\$ -	\$ -
Technical Conference					
Preparation	12.0	\$ 230.00	\$ 2,760.00	\$ 358.80	\$ 3,118.80
Attendance		\$ 230.00	\$ -	\$ -	\$ -
Interrogatories					
Preparation	13.4	\$ 230.00	\$ 3,082.00	\$ 400.66	\$ 3,482.66
Responses	6.0	\$ 230.00	\$ 1,380.00	\$ 179.40	\$ 1,559.40
Issues Conference					
Preparation	22.1	\$ 230.00	\$ 5,083.00	\$ 660.79	\$ 5,743.79
Attendance	2.7	\$ 230.00	\$ 621.00	\$ 80.73	\$ 701.73
ADR - Settlement Conference					
Preparation		\$ 230.00	\$ -	\$ -	\$ -
Attendance		\$ 230.00	\$ -	\$ -	\$ -
Proposal Preparation		\$ 230.00	\$ -	\$ -	\$ -
Argument					
Preparation	5.6	\$ 230.00	\$ 1,288.00	\$ 167.44	\$ 1,455.44
Oral Hearing					
Preparation	12.8	\$ 230.00	\$ 2,944.00	\$ 382.72	\$ 3,326.72
Attendance		\$ 230.00	\$ -	\$ -	\$ -
Other Conferences					
Preparation		\$ 230.00	\$ -	\$ -	\$ -
Attendance		\$ 230.00	\$ -	\$ -	\$ -
Case Management		\$ 170.00	\$ -	\$ -	\$ -
TOTAL SERVICE PROVIDER FEES			\$ 17,158.00	\$ 2,230.54	\$ 19,388.54

**Ontario Energy Board
COST CLAIM FOR HEARINGS**



Detail of Fees and Disbursements Being Claimed

File # EB- 2017-0306/7

Process: Enbridge Union MAADs and Rates

Party: School Energy Coalition

Service Provider Name: Mark Rubenstein

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:			\$ -
TOTAL DISBURSEMENTS:	\$ -	\$ -	\$ -

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



Date	Explanation	Lwyr	JCS	MR
20171028	Research in public documents	JCS	2.0	
20171102	Review public announcement	JCS	0.1	
20171102	emails/preliminary review of MAAD app	MR		0.5
20171103	disc w JCS/review application/emails/review settlement agreements to create list	MR		2.0
20171104	Review evidence	JCS	3.0	
20171106	Review evidence	JCS	3.0	
20171114	Review presentation, Analysis of positions, Communication with Mark	JCS	1.8	
20171114	prepare for stakeholder meeting/'review slides and application	MR		2.0
20171115	attend stakeholder meeting/disc w parties	MR		1.5
20171124	emails/preliminary review of application	MR		0.6
20171128	Review letter of comment, Various emails	JCS	0.4	
20171128	review EGD corr/emails	MR		0.3
20171129	email	MR		0.1
20171201	email/review notice	MR		0.2
20171206	Review prefiled evidence, Many emails	JCS	1.1	
20171206	emails	MR		0.2
20171209	Many emails	JCS	0.1	
20171211	Draft NOI for MAADs and Rates, and letter re procedure, Circulate for comments, Revisions, Many emails, Meet with Mark	JCS	2.6	
20171211	emails/review draft NOI from JCS and provide comments	MR		0.6
20171212	Final review of NOI, Various emails	JCS	0.1	
20171215	Review APPRO letter	JCS	0.2	
20171222	Review PO #1 and scheduling	JCS	0.3	
20171222	email/review PO	MR		0.4
20171222	Review PO #1 and scheduling	JCS	0.3	
20180102	consider/emails	MR		0.6
20180103	Review applications, Many emails	JCS	1.1	
20180103	emails	MR		0.2
20180103	Review applications, Many emails	JCS	1.7	
20180104	Meet with Mark, Issues analysis, Draft memo for intervenors, Many emails	JCS	3.8	
20180104	meeting w JCS/emails	MR		1.0
20180105	Many emails	JCS	0.4	
20180105	emails/ add to JCS memo and circulate to intervenors	MR		2.0
20180106	emails	MR		0.1
20180110	emails/prepare for intervenor meeting	MR		2.0
20180111	attend intervenor meeting at Gowlings/p. call w. M. Millar/many emails, review EGD update	MR		4.3
20180112	Many emails	JCS	0.2	
20180112	emails/p. call w. Michael B	MR		0.3
20180112	Many emails	JCS	0.2	
20180113	Issues list, Many emails	JCS	0.3	
20180114	prepare for issues conference	MR		1.5
20180115	disc w intervenors re: rate framework issues day views, attend issues conference/disc w parties	MR		2.7
20180116	Issues list, Many emails	JCS	0.6	
20180116	emails re: issues list	MR		0.3
20180116	emails re: issues list	MR		0.3
20180117	Issues list, Many emails, Review PO #2	JCS	0.7	
20180117	emails/review IGUA letter/provide comments	MR		0.8
20180118	p. call w intervenors to prepare joint issues list proposal/emails	MR		2.0
20180119	review issues list sub, emails	MR		0.8
20180120	Many emails, Review submissions	JCS	0.4	
20180122	research and issues list draft sub, attend issues conference/disc w parties	MR		4.0
20180123	draft submission/emails	MR		3.2
20180124	edit submissions/provide draft to parties/emails	MR		0.5
20180124	Review draft issues list submissions and edit, Review comments from others, Many emails	JCS	1.7	
20180125	edit and finalize submission/emails/review BOMA sub	MR		0.6
20180126	review parties' submissions/emails	MR		1.0
20180127	Many emails, Review submissions of others	JCS	1.0	
20180129	draft submissions/emails	MR		4.0
20180130	draft submissions/emails	MR		2.0
20180131	Review and edit issues submissions	JCS	2.2	
20180131	edit, finalize and email	MR		0.2

20180201	many emails/finalize and edit	MR		0.3
20180202	review reply submission/emails	MR		0.4
20180202	Review issues list submissions, Many emails, Review reply	JCS	0.7	
20180202	emails/review parties' submissions	MR		1.2
20180209	Review Enbridge reply	JCS	0.4	
20180209	review reply sub	MR		0.5
20180213	Review evidence	JCS	2.0	
20180221	Various emails	JCS	0.2	
20180221	emails	MR		0.1
20180301	emails/review decisions	MR		0.4
20180301	Review PO #3 and scheduling	JCS	0.3	
20180302	emails	MR		0.2
20180302	Review decision and order, Many emails	JCS	1.3	
20180305	emails/review CCC letter	MR		0.1
20180306	disc w JCS/review corr/emails	MR		0.3
20180306	Many emails, Review evidence, Review correspondence	JCS	2.0	
20180308	draft IRs/disc w JCS	MR		3.5
20180308	Review evidence, Meeting with Mark, Many emails	JCS	4.7	
20180309	emails/review parties' IRs	MR		0.1
20180309	Complete evidence review, Draft, revise and file interrogatories, Review interrogatories of others, Meeting with Mark, Many emails	JCS	7.2	
20180313	Analysis for TC and source document review	JCS	1.5	
20180318	Issues review and analysis for TC	JCS	2.2	
20180320	Many emails, Review Hempling article, Meet with Mark	JCS	0.6	
20180320	emails/disc w JCS	MR		0.3
20180321	Many emails, Review scope of PEG work, Meet with Mark	JCS	0.8	
20180322	emails	MR		0.1
20180323	Review interrogatory responses, Many emails	JCS	1.4	
20180324	Review interrogatory responses, Many emails, Review update	JCS	6.5	
20180324	review IRs/emails/create spreadsheet analysis	MR		3.0
20180325	Review interrogatory responses, Prepare calculations and summary, Many emails	JCS	6.3	
20180325	review IRs and provide JCS with tech conference questions/emails	MR		1.5
20180326	Review interrogatory responses, Many emails, Draft and file letter to Board	JCS	8.8	
20180326	emails/disc w JCS	MR		0.4
20180327	Review interrogatory responses, Prepare second round of calculations and summary, Many emails, Review PO #4 and scheduling, Review new	JCS	8.0	
20180327	emails/review PO/review materials for tech conf	MR		0.6
20180328	Attend at technical conference (in person and internet), Many emails, Continue review of IR responses, Review Board letter	JCS	8.3	
20180329	Attend at technical conference (in person and internet), Many emails, Continue review of IR responses	JCS	7.5	
20180330	Many emails, Spreadsheet revisions, Review transcripts, Continue IR review	JCS	2.6	
20180331	Many emails, Review capital evidence and responses, Amend FRPO 11	JCS	4.4	
20180401	Review transcripts, Various emails	JCS	0.4	
20180402	Prep for TC day 3, Review transcripts, Review IR responses	JCS	4.2	
20180403	Attend at technical conference (in person and internet), Many emails, Send material to OEB staff, Review transcripts	JCS	7.1	
20180404	Review initial responses, Many emails	JCS	1.2	
20180405	Review additional responses	JCS	1.1	
20180406	Review UT responses, Many emails	JCS	1.0	
20180411	disc w JCS/draft motion	MR		3.5
20180411	Meet with Mark re refusals, Many emails, Review evidence of Energy Probe, Review evidence of OEB Staff, Review motion materials	JCS	4.0	
20180412	disc w JCS/edit motion and put together appendix/file motion/p. call w. M. Millar	MR		2.5
20180412	Review motion materials, Meet with Mark, Complete review of EP and Lowry evidence	JCS	3.3	
20180413	Drafting interrogatories, Sign and file Declaration, Many emails, Review updated exhibits	JCS	3.0	
20180415	Review evidence for IRs	JCS	3.3	
20180416	Finalize and file interrogatories, Many emails, Review PO #5	JCS	4.7	
20180416	review PO/emails	MR		0.3
20180417	Many emails, Review confidential filing, Prep for hearing	JCS	4.5	
20180418	Many emails, Telephone conversation with Julie, Review interrogatories of others	JCS	1.4	
20180418	emails	MR		0.3

20180419	Review EGD motion response, Many emails	JCS	0.4	
20180419	prelim review of Applicant response to motion	MR		0.3
20180420	Review additional materials, Many emails, Review Kitchener letter	JCS	1.2	
20180421	Prep for hearing	JCS	4.0	
20180422	review EGD materials filed in motion re: storage competition reports	MR		3.3
20180423	Many emails	JCS	0.1	
20180424	Many emails	JCS	0.3	
20180425	Many emails, Review IRR update, Time estimates	JCS	1.4	
20180426	Many emails, Prep for hearing, Review PO #6	JCS	1.6	
20180426	review PO	MR		0.1
20180427	Many emails, Review and comment on hearing plan, Review PO #7	JCS	0.7	
20180428	Prep for hearing, Draft and circulate statement of positions, Many emails	JCS	6.8	
20180428	emails/disc w JCS re: position submission to Bd	MR		0.5
20180429	Prep for hearing	JCS	4.5	
20180430	Revise and file Statement of Positions, Review statements of others, Many emails. Prep for hearing, Intervenor conference call	JCS	6.0	
20180430	disc w JCS/review parties subscriptions on prel issues	MR		0.6
20180501	disc w JCS re: confidentiality	MR		0.1
20180501	Prep cross-examination, Many emails, Review undertaking responses, Review remaining initial positions	JCS	6.6	
20180502	disc w JCS	MR		0.2
20180502	Prep cross-examination, Complete and file Compendium, Many emails, Review compendia of others	JCS	7.5	
20180503	Attend at hearing (in person), Prep, Many emails, Meet with other intervenors, File materials	JCS	9.7	
20180504	emails	MR		0.3
20180504	Attend at hearing (in person and internet), Prep, Many emails, Meet with other intervenors, Review new filings	JCS	7.6	
20180505	Review transcripts, Procedural note to Board, Many emails	JCS	3.0	
20180506	Various emails	JCS	0.2	
20180507	Many emails, Review PEG updated materials	JCS	1.0	
20180508	Many emails, Telephone conversation with Julie Girvan	JCS	1.1	
20180509	Many emails, Review PO #8, Scheduling	JCS	0.5	
20180511	Review undertaking responses	JCS	1.0	
20180512	Prep for oral hearing (Panels 3, 4 and 5)	JCS	2.5	
20180513	Prep for oral hearing (Panels 3, 4 and 5)	JCS	6.6	
20180514	Attend at hearing, Many emails, Prep, Review new documents	JCS	9.3	
20180515	Attend at hearing, Many emails, Prep, Review new documents	JCS	8.8	
20180516	Review transcripts, Many emails	JCS	2.0	
20180517	Prep for hearing, Review transcripts, Many emails, Review undertaking responses	JCS	4.8	
20180518	Attend at hearing, Many emails, Review evidence	JCS	4.0	
20180518	disc w JCS/emails	MR		0.3
20180521	Review evidence, transcripts	JCS	1.0	
20180522	Review transcripts, Evidence, Many emails	JCS	3.0	
20180523	Many emails, Review undertaking responses, Prep for final day of hearing, Procedural discussion re argument	JCS	4.3	
20180524	Research, Building spreadsheets and materials, Coordinating existing materials, Many emails, Procedural responses	JCS	8.0	
20180525	Finalize and circulate new cross spreadsheets, Many emails, Prep for hearing, Review hearing plan	JCS	6.5	
20180525	disc w JCS	MR		0.3
20180526	Many emails, Prep for hearing, Review utility adjustments to numbers, Sort and outline cross materials	JCS	4.4	
20180527	Prep for Hearing, Finalize and circulate compendium, Many emails, Seek agreement on numbers	JCS	10.7	
20180528	Attend at hearing, Prep, Review, Many emails	JCS	7.6	
20180529	Meet with Mark, Review transcripts, Analysis of issues for argument	JCS	3.0	
20180530	Review evidence, Plan argument components and analysis, Many emails	JCS	2.0	
20180531	Draft Argument summary and revise, Many emails, Review evidence, Review PO #9	JCS	6.5	
20180531	review and comment on JCS arg outline/emails	MR		0.5
20180601	review SEC outline/emails	MR		0.3
20180601	Draft and circulate summary of positions, Many emails, Review argument in chief	JCS	5.2	
20180603	Reviewing evidence	JCS	1.5	
20180604	Review corrections, Many emails re intervenor arguments, Analysis of issues, Review evidence	JCS	3.2	
20180605	Review evidence	JCS	3.0	

20180606	Attend at meeting, Many emails, Telephone call with Josh, Drafting argument	JCS	3.2	
20180607	Drafting argument	JCS	2.0	
20180608	disc w JCS re: argument	MR		0.5
20180608	Many emails, Drafting argument, Review evidence	JCS	3.0	
20180610	Drafting argument	JCS	2.0	
20180611	Drafting argument, Many emails	JCS	3.0	
20180612	Drafting argument, Review drafts from others, Develop spreadsheets, Many emails	JCS	2.7	
20180613	Drafting argument, Review drafts from others, Develop spreadsheets, Many emails	JCS	6.5	
20180613	emails/review DRQ's PDO draft and comments in reply	MR		0.5
20180614	Drafting argument, Review drafts from others, Develop spreadsheets, Many emails	JCS	8.8	
20180614	review parties drafts	MR		1.0
20180615	Drafting argument, Complete and check revised straw man, Many emails, Review sections of other final arguments, Revising and filing arg	JCS	12.3	
20180615	review SEC draft/emails	MR		0.1
20180615	review parties submissions/emails	MR		1.2
20180616	Review final arguments from others	JCS	3.0	
20180616	review parties sub	MR		0.6
20180617	Review VECC submissions	JCS	0.6	
20180626	Review for reporting	JCS	1.0	
20180629	Review reply argument	JCS	2.0	
20180630	review reply arg	MR		1.0
20180701	Analysis of issues in reply	JCS	0.6	
20180703	Report to Client	JCS	1.1	
20180829	Lockup, Review Decision, Reporting to client, Many emails	JCS	4.0	
20180829	review decision	MR		0.5
			375.1	74.6

\$123,783.00 \$17,158.00

\$17,158.00

\$140,941.00

\$18,322.33

\$159,263.33