



By EMAIL and RESS

Jay Shepherd
jay@shepherdrubenstein.com
Dir. 416-804-2767

December 5, 2022
Our File: EB20210002

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

Attn: Nancy Marconi, Registrar

Dear Ms. Marconi:

Re: EB-2021-0002 – Enbridge DSM Plan – SEC Cost Claim

We are counsel to the School Energy Coalition ("SEC"). Enclosed, please find SEC's cost claim in this matter on the Board's form with accompanying detailed dockets.

This proceeding involved several rounds of interrogatories, a technical conference, and a lengthy oral hearing. There were also a number of detailed technical and procedural steps, some of them contested, and the late filing of evidence (with submissions following) after the final arguments were completed. There was no ADR. The proceeding including many parties, and the review of a number of expert reports.

Senior counsel Jay Shepherd took the lead on this matter. Time spent by Mark Rubenstein assisting on final argument has been claimed, but incidental time during other parts of the process has not. Junior counsel Fred Zheng assisted with research. Of his 94.5 hours, 68.5 hours has not been claimed.

All of which is respectfully submitted.

Yours very truly,
Shepherd Rubenstein Professional Corporation

A handwritten signature in black ink, appearing to be "Jay Shepherd", written over a light blue horizontal line.

Jay Shepherd

cc: Brian McKay, SEC (by email)
Interested Parties (by email)

Shepherd Rubenstein Professional Corporation | Regulatory Law
2200 Yonge Street, Suite 1302 T. (416) 483-3300 F. (416) 483-3305
Toronto, ON M4S 2C6 shepherdrubenstein.com

EB-2021-0002 : 1 : Glenda Masters

COST CLAIM NUMBER 904	SUBMISSION DEADLINE DATE December 05, 2022	CLAIM STATUS Approved by Finance
EB# EB-2021-0002: Rates: Policy-Related: Enbridge Gas Inc.	OTHER EB#S	PHASE #* 1
INTERVENOR Masters, Glenda; +1 (416) 483-3300 Glenda@shepherdrubenstein.com	INTERVENOR COMPANY* School Energy Coalition, Toronto: Corporation	INTERVENOR TYPE Full Registrant
HST RATE ONTARIO 13.00	EXCHANGE RATE	COUNTRY
HST NUMBER 83673 5464 RT0001	LATE SUBMISSION ALLOWED No	EXTENSION DEADLINE DATE

PARTICIPANTS

New	Non-Filing Participant First, Last Name	Filing Participant	Participant Total (\$)	Claim Status
No	,	Shepherd, Jay; +1 (416) 804-2767 jay@shepherdrubenstein.com	131,186.22	Submitted
No	,	Rubenstein, Mark; +1 (647) 483-0113 mark@shepherdrubenstein.com	389.85	Submitted
No	,	Zheng, Fred; +1 (647) 483-0114 fred@shepherdrubenstein.com	4,994.60	Submitted

ATTACHMENTS

Attachment	Attachment Date	Participant	Document Type	Claim Type	Import Message
SEC_CoverLtr_EGI_20221205.pdf			Cover Letter		
SEC EB-2021-0002 Cost Claim 120520221428.pdf					

TOTAL LEGAL/CONSULTANT/OTHER FEES 120,859.00	TOTAL DISBURSEMENTS 0.00	TOTAL HST 15,711.67
TOTAL CLAIM 136,570.67	TOTAL AMOUNT AWARDED	

REASON FOR DISALLOWANCE	REASON FOR DISALLOWANCE - 2	REASON FOR DISALLOWANCE - 3
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MAKE CHEQUE PAYABLE TO
Shepherd Rubenstein Professional Corporation, in Trust

SEND PAYMENT TO ADDRESS
2200 Yonge Street
Suite 1302
Toronto, ON
M4S 2C6

ATTENTION

SUBMIT SECTION
I am a representative of the Party. I have examined all of the documentation in support of this cost claim. The costs incurred and time spent are directly related to the Party's participation in the OEB Process referred to above.

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 section 6.05 and 6.09 of the OEB's Practice Direction on Cost Awards.

The information (fees and disbursements) filed in this cost claim is complete and accurate and in accordance with the OEB's Practice Direction for Cost Awards and Appendix A, the Cost Awards Tariff.

SUBMITTED BY Glenda Masters	DATE SUBMITTED December 05, 2022
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Jay Shepherd

CASE	COST CLAIM	INTERVENOR NAME	PARTICIPANT CLAIM STATUS
EB-2021-0002: Rates: Policy-Related: Enbridge Gas Inc.	EB-2021-0002 : 1 : Glenda Masters	Masters, Glenda; +1 (416) 483-3300 Glenda@shepherdrubenstein.com	Submitted

FILING PARTICIPANT	NEW PARTICIPANT	NON-FILING PARTICIPANT F. NAME	NON-FILING PARTICIPANT L. NAME
Shepherd, Jay; +1 (416) 804-2767 jay@shepherdrubenstein.com	No		

SERVICE PROVIDER TYPE	YEAR CALLED TO BAR	COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE	HOURLY RATE
Legal Counsel	1980	41	330

CV STATUS (FOR CONSULTANT/ANALYST)	LAST CV DATE	HST RATE CHARGED
CV Required		13.00

HEARINGS	CONSULTATIONS	DISBURSEMENTS
Yes	No	No

HEARINGS

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
Review Application and Evidence						
Review Application and Evidence	44.00	330	14,520.00	13.00	1,887.60	16,407.60
Discovery						
Preparation of Interrogatories	27.30	330	9,009.00	13.00	1,171.17	10,180.17
Review Interrogatory Responses	21.00	330	6,930.00	13.00	900.90	7,830.90
Technical Conference Preparation	15.90	330	5,247.00	13.00	682.11	5,929.11
Technical Conference Attendance	22.20	330	7,326.00	13.00	952.38	8,278.38
Technical Conference Follow Up	4.60	330	1,518.00	13.00	197.34	1,715.34
Issues List						
Preparation	14.40	330	4,752.00	13.00	617.76	5,369.76
Attendance at Issues Conference		330		13.00		
Intervenor Evidence						
Preparation		330		13.00		
Interrogatory Responses		330		13.00		
Preparation of Witness(es) for Attendance at Hearing		330		13.00		
Settlement Conference / ADR						
Preparation		330		13.00		
Attendance		330		13.00		
Preparation of Settlement Proposal		330		13.00		
Attendance at Presentation to Panel		330		13.00		
Oral Hearing						
Preparation	35.60	330	11,748.00	13.00	1,527.24	13,275.24
Attendance at Oral Hearing	41.30	330	13,629.00	13.00	1,771.77	15,400.77
Submissions						
Written Submissions	57.70	330	19,041.00	13.00	2,475.33	21,516.33
Oral Submissions		330		13.00		
Attendance at Oral Submissions		330		13.00		
Other Attendance						
Other Attendance		330		13.00		
Communication						
With Client	12.30	330	4,059.00	13.00	527.67	4,586.67
With Other Parties	27.80	330	9,174.00	13.00	1,192.62	10,366.62
Motions						
Preparation of Motion(s) Materials		330		13.00		
Prepare Submissions on the Motion(s)	19.10	330	6,303.00	13.00	819.39	7,122.39
Attendance at Hearing on Motion(s)		330		13.00		
Confidentiality						

Preparation of Application for Confidentiality		330		13.00		
Prepare Submissions on Confidentiality		330		13.00		
Attendance at Hearing on Confidentiality		330		13.00		
Decision						
Review	8.20	330	2,706.00	13.00	351.78	3,057.78
Rate Order						
Review	0.40	330	132.00	13.00	17.16	149.16
Prepare Submission on Rate Order		330		13.00		
Total Service Provider Fees						
Total Service Provider Fees:			116,094.00		15,092.22	131,186.22

Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
SEC_Dockets_EGI_20221205.pdf	Time Docket	

Hearings, Consultations, Disbursements Attachments

<u>Attachment</u>	<u>Related Disbursement Claim</u>	<u>Document Type</u>	<u>Claim Type</u>	<u>Import Message</u>
SEC_Dockets_EGI_20221205.pdf		Time Docket	Hearings	

Date	Explanation	Lwyr	JCS Hours	FZ Hours	MR Hours
20210520	Initial view of filing, Many emails, Instructins re NOI	JCS	1.2		
20210525	Emails with Birkelund, Review background info on SBUA	JCS	0.2		
20210525	Review emails re intervenor coordination	FZ		0.2	
20210526	Telephone conversation with David Poch	JCS	0.2		
20210527	review JCS draft corr/emails	MR			0.2
20210527	Call David Poch, Edit Notice of Intervention and circulate, Review ED letter, Draft procedural submissions, Many emails	JCS	2.2		
20210527	Review Notice of Intervention	FZ		0.2	
20210528	Revise and file submissions and NOI	JCS	0.6		
20210531	Review PP submissions	JCS	0.2		
20210601	Review Enbridge submissions	JCS	0.4		
20210602	Review ED reply	JCS	0.2		
20210615	Review evidence	JCS	1		
20210621	Review Po #1 and scheduling, Many emails	JCS	0.4		
20210621	Review email and PO#1	FZ		0.1	
20210622	review PO/emails	MR			0.2
20210622	Review PO#2, Review issues list, Many emails	JCS	0.3		
20210622	Review emails on procedural schedules	FZ		0.1	
20210623	Many emails	JCS	0.2		
20210624	Many emails, Analysis of PO1 and PO2	JCS	0.4		
20210624	Review email	FZ		0.1	
20210628	Many emails, Send 2019 report to others	JCS	0.3		
20210630	Many emails	JCS	0.1		
20210701	Review evidence, Many emails	JCS	2.4		
20210702	Review draft ED submission	JCS	0.5		
20210706	Review evidence, Draft submissions, Review draft submissions of others, Many emails	JCS	4.8		
20210707	Review submissions, Many emails, Review evidence	JCS	4		
20210708	Many emails, Review early submissions	JCS	0.4		
20210709	Review PP submission	JCS	0.1		
20210712	Draft and finalzie Issues List submissions, Review submissions of others, Many emails	JCS	3.7		
20210719	Draft and finalize reply submissions on issues list, Review submissions of others, Many emails	JCS	5.3		
20210719	Many emails	FZ		0.4	
20210720	Instructions to Fred re Framework project, Many emails, Review background materials, Review correspondence from parties and Enbridge	JCS	1.7		
20210720	Review SEC submissions in 2021 and previous proceedings	FZ		4	
20210721	Review GEC letter	JCS	0.1		
20210721	Review filed evidence in 2021 and previous DSM proceedings	FZ		4.4	
20210722	Search and review 2021 DSM application and other filed evidence, Email Jay	FZ		4.3	
20210724	Review evidence	JCS	0.5		
20210726	Many emails re Fred's project	JCS	0.1		
20210726	Continue to review DSM filing guidelines, 2014 DSM Framework and 2021 DSM Application, Email with Jay	FZ		4.3	
20210727	Compare 2014 DSM Framework and 2021 DSM Application, Consult outside sources	FZ		5.4	
20210728	Review 2021 DSM Application Framework component, Consult outside sources	FZ		6.2	
20210729	Many emails	JCS	0.1		
20210729	Continue to review 2014 DSM Framework DSM Application and 2021 DSM Application	FZ		5.2	
20210730	Analyze DSM Application, Draft evidence review note	FZ		2.8	
20210810	Review evidence	JCS	3		
20210811	Review evidence	JCS	3		
20210820	Analyze proposed framework and other filed evidence	FZ		3	
20210826	Review interim decision and order	JCS	0.8		
20210901	Review Enbridge correspondence	JCS	0.2		
20210909	Review issues list decision and PO#3, Analysis	JCS	0.5		
20210909	Review Procedural Order #3	FZ		0.2	
20210910	Many emails	JCS	0.1		

20210915	Review PP letter, Many emails, Communication from GEC and response re evidence	JCS	0.3		
20210916	Many emails	JCS	0.1		
20210920	Review PO#4 and scheduling	JCS	0.3		
20210929	Initial review of refiled evidence	JCS	0.5		
20211004	Review evidence proposals, Many emails	JCS	1		
20211005	Meet with Fred, Review evidence updates	JCS	1.3		
20211005	Discussion with Jay	FZ		0.3	
20211006	Many emails, Review IR format, Review second Dunskey report, Review BOMA's revised proposal	JCS	1.2		
20211009	Review evidence	JCS	1		
20211011	Email to Chris re incentives	JCS	0.2		
20211012	Status review and client reporting, Review ED interrogatories, Review SBUA letter	JCS	0.9		
20211015	Review evidence	JCS	1.6		
20211016	Review evidence	JCS	1		
20211019	Review Board letter	JCS	0.1		
20211019	Review midterm review and Applicant's newly filed application	FZ		2.8	
20211020	Review evidence, Drafting interrogatories, Many emails	JCS	3.3		
20211021	Review evidence, Drafting interrogatories, Many emails, Review additional filings	JCS	6		
20211022	Finalize and file interrogatories, Review interrogatories of others, Many emails, Review Board letter re evidence	JCS	1.9		
20211025	Review IGUA letter	JCS	0.1		
20211025	Review emails	FZ		0.1	
20211026	Review ED letter	JCS	0.2		
20211027	Review evidence	JCS	1		
20211028	emails re: jurisdictional scan	MR			0.2
20211028	Workplan for Fred, Research, Many emails, Telephone conversation with Martin Luymes, Review Enbridge letter, Search evidence for referee	JCS	3.3		
20211028	Review DSM Top-down material sent by Jay	FZ		1	
20211029	Review further evidence re trade ally network, Many emails	JCS	2		
20211101	Many emails, Review various letters	JCS	0.2		
20211102	Lengthy call with Ministry of Education, Many emails, Telephone conversation with Ted Doherty, Information exchange with Mark, Review d	JCS	2.2		
20211103	Review additional evidence, Meet with Martin Luymes, Many emails, Review PO#5 and scheduling	JCS	2.1		
20211103	Researching bottom up evaluation model of natural gas DSM	FZ		4.6	
20211104	Review additional evidence	JCS	3.5		
20211105	Review additional evidence, Research	JCS	1		
20211111	Review additional evidence	JCS	1		
20211112	Review additional evidence, Review Fred's research, Many emails	JCS	2.3		
20211112	Researching bottom up evaluation model of natural gas DSM	FZ		4.2	
20211115	Various emails, Review spreadsheets, Initial review	JCS	0.8		
20211116	Review interrogatory responses, Many emails	JCS	2.7		
20211117	Review interrogatory responses, Many emails	JCS	2.3		
20211118	Review interrogatory responses, Many emails	JCS	1		
20211121	Review interrogatory responses	JCS	2		
20211122	Researching bottom up evaluation model of natural gas DSM	FZ		3	
20211123	Many emails, Reports for Chris	JCS	0.3		
20211125	Review IRR	JCS	2		
20211201	Many emails	JCS	0.1		
20211201	Review emails	FZ		0.2	
20211202	Many emails, Review evidence packages	JCS	1		
20211204	Initial review of expert reports	JCS	1.2		
20211205	Review expert reports	JCS	2		
20211206	Meet with Fred	JCS	0.2		
20211210	Review Enbridge procedural proposal	JCS	0.2		
20211211	Review expert reports	JCS	1.5		
20211214	Review expert reports, Review PO#6 and scheduling	JCS	3		
20211216	Draft and revise interrogatories, Review interrogatories of others	JCS	3.5		
20211217	Draft and revise interrogatories, Review interrogatories of others, Many emails	JCS	8.8		

20211218	Review all IRs from parties	JCS	0.4		
20220104	Review new materials	JCS	0.3		
20220114	Review expert reports, Review PO#6 and scheduling	JCS	0.5		
20220118	Review expert reports	JCS	2		
20220120	Initial review of IRR	JCS	1.4		
20220123	Review IRR	JCS	1		
20220124	Review Staff letter	JCS	0.1		
20220125	Review IRR	JCS	1.6		
20220126	Emails with Dwayne re financing, Review Maryland materials	JCS	0.5		
20220127	Review Application, NOI, Many emails	JCS	0.6		
20220128	Review PO#1, Scheduling, Instructions to Fred	JCS	0.5		
20220129	Look for reply, Email EGI	JCS	0.2		
20220131	Many emails, Initial review of Reply evidence, Review PP letter	JCS	0.4		
20220201	Review and annotate responding evidence, Many emails	JCS	3		
20220204	Many emails re amortization of DSM costs	JCS	0.3		
20220207	Review reply evidence, and analyse IRs, Review PP interrogatories	JCS	4		
20220208	Draft and file IRs on reply evidence, Spreadsheet model, Review IRs of others	JCS	3.2		
20220214	Initial review of IRR	JCS	0.4		
20220215	Initial review of interrogatory responses	JCS	0.4		
20220217	Various emails	JCS	0.1		
20220218	TC Prep, Initial review of Enbridge responses	JCS	3		
20220219	Review interrogatory responses, Prep for TC, Time estimates	JCS	2		
20220220	Review interrogatory responses, Prep for TC	JCS	3		
20220221	Prep for TC, Time estimates	JCS	2.1		
20220222	Many emails	JCS	0.1		
20220222	Many emails	JCS	0.1		
20220223	Many emails	JCS	0.1		
20220223	Meet with Fred re submissions, Review issues	JCS	1		
20220224	Many emails	JCS	0.2		
20220225	Many emails and scheduling, Review witness CV's	JCS	0.3		
20220226	Prep for Technical Conference	JCS	1.5		
20220228	Attend at Technical Conference, Prep for Day 2, Review transcript, Many emails, Contact HVAC re CHMC program	JCS	8.7		
20220301	Attend at Technical Conference	JCS	8		
20220302	Attend at Technical Conference, Review transcript, Many emails	JCS	7.8		
20220303	Many emails, Review transcript corrections	JCS	0.2		
20220304	Many emails, Notice of presentation	JCS	0.5		
20220308	Review transcripts and corrections, Many emails re hearing	JCS	1		
20220316	Many emails, Review transcript corrections, Review undertaking responses	JCS	1.5		
20220317	Many emails, Review TC transcripts, Review further undertaking responses	JCS	1.5		
20220318	Many emails	JCS	0.3		
20220320	Reviewing materials	JCS	1		
20220321	Instructions to Fred, Draft, Revise and file presentation, Review presentations of others, Review updated reply evidence, Many emails	JCS	4		
20220321	review evidence	FZ		5	
20220322	Meet with Fred re Programs, Many emails and prep, Cross prep, Review schedule for presentation day and prep, Emails re boilers	JCS	1.8		
20220322	review evidence, IR responses; discussion with Jay	FZ		8.5	
20220323	Cross prep, Prep for presentation day	JCS	2		
20220323	review evidence, IR responses, transcripts from Technical Conference, emails	FZ		5.7	
20220324	Attend at presentation day, Many emails, Review transcript	JCS	7.5		
20220324	review evidence, IR responses, transcript from Technical Conference, and draft cross examination questions	FZ		5	
20220325	Many emails, Prep for hearing, Review Fred's cross and provide input	JCS	4.2		
20220325	edit and revise cross examination script	FZ		4	
20220326	Prep for hearing, Many emails	JCS	2		
20220327	Prep for hearing, Many emails, Review materials of others	JCS	4		
20220328	Attend at hearing	JCS	7.6		
20220328	Many emails, Cross prep, Compendium, Review new materials	JCS	3		
20220328	attend Oral Hearing	FZ		4	
20220329	Attend at hearing	JCS	7.6		

20220329	Many emails, Cross prep, Review transcript, Review fed announcement, Finalize and file compendium, Review new materials	JCS	2.5		
20220329	attend Oral Hearing	FZ		4	
20220330	Attend at hearing	JCS	7.6		
20220330	Many emails, Cross prep, Review transcript	JCS	1.9		
20220331	Attend at hearing	JCS	8		
20220331	Many emails, Cross prep, Review transcript, Review new materials	JCS	2.2		
20220401	Attend at Hearing	JCS	8		
20220401	Cross prep, Many emails, Review transcript	JCS	0.8		
20220401	Review email; review transcript	FZ		1.2	
20220405	Meet with CCC, Positions analysis and outline, Review transcripts	JCS	1.6		
20220406	Review transcripts	JCS	2		
20220407	Many emails	JCS	0.3		
20220408	Argument prep, Many emails	JCS	1.5		
20220411	Review OEB's issues focus letter, Many emails	JCS	0.5		
20220412	Review case binder, Plan argument phase, Many emails, Review provincial modelling data	JCS	0.8		
20220412	review and send Ontario emissions scenerio document to JCS re: DSM	MR			0.3
20220419	Review undertaking responses	JCS	1.5		
20220421	Review decision and ED letter, Many emails	JCS	0.3		
20220422	Review Enbridge letter, Many emails	JCS	0.2		
20220425	Review updated undertaking responses, Review ED letter	JCS	0.3		
20220426	Review evidence and transcripts	JCS	1		
20220428	Review OEB letter, Many emails, Continue evidence review	JCS	1.1		
20220429	Review reply argument, Outline of final argument, Review transcripts	JCS	3		
20220430	Continue outline, Mid-term analysis	JCS	1		
20220506	Final Argument	JCS	1		
20220512	Review evidence	JCS	1.3		
20220514	Evidence analysis	JCS	2		
20220515	Drafting outline and summary, Many emails, Analysis of FR for Dwayne	JCS	5.2		
20220516	Draft and circulate summary and outline, Many emails	JCS	7.1		
20220516	review outline of SEC argument/emails	MR			0.5
20220517	Review evidence and revise argument outline, Many emails, Formal extension request	JCS	5.8		
20220518	Drafting final argument, Many emails	JCS	6		
20220519	Drafting final argument, Many emails	JCS	9.1		
20220520	Drafting final argument, Many emails	JCS	7.7		
20220521	Drafting final argument, Citations, Many emails	JCS	6.5		
20220522	Finalize and file Final Argument, Many emails, Review submissions of other parties	JCS	8.3		
20220523	Correction to final argument, Various emails, Client reporting	JCS	0.4		
20220524	Many emails	JCS	0.1		
20220610	review Final Argument	MR			0.4
20220611	Review reply argument, Many emails	JCS	2.5		
20220612	Many emails, Legal research	JCS	0.4		
20220612	emails w. JCS re: reply submission arguments	MR			0.3
20220901	Prepare and file Declaration and Undertaking	JCS	0.3		
20220903	Many emails, Review new materials	JCS	0.6		
20220904	Initial review of NRCan Agreement	JCS	2		
20220906	Many emails	JCS	0.1		
20220909	Many emails	JCS	0.1		
20220910	Review PO#7 and scheduling	JCS	0.3		
20220915	Review additional Enbridge submissions	JCS	0.3		
20220917	Many emails	JCS	0.1		
20220918	Draft implications submissions, Many emails	JCS	4.5		
20220919	Draft and file confidentiality submissions, Revise and file implications submissions, Review submissions of others, Many emails	JCS	4.8		
20220924	Review confidential reply submissions	JCS	2		
20221023	Reporting	JCS	0.5		
20221111	Review PO#8 and scheduling	JCS	0.3		
20221115	File Declaration and Undertaking, Initial review of confidential decision	JCS	1.8		
20221116	Many emails	JCS	0.1		
20221118	Analysis of rate design issue, Various emails	JCS	0.5		

20221121	More detail review of decision and reporting, Many emails, Review PO#9 and confidentiality decision	JCS	3.3		
20221122	Many emails, Review combined program issues	JCS	0.3		
20221123	Many emails	JCS	0.1		
20221124	Meet with Mark, Many emails	JCS	0.3		
20221128	Review Enbridge comments	JCS	0.1		
			351.8	94.5	2.1

448.4

\$116,094.00 \$16,065.00 \$483.00

\$16,065.00

\$483.00

\$132,642.00

\$17,243.46

\$149,885.46

Mark Rubenstein

CASE	COST CLAIM	INTERVENOR NAME	PARTICIPANT CLAIM STATUS
EB-2021-0002: Rates: Policy-Related: Enbridge Gas Inc.	EB-2021-0002 : 1 : Glenda Masters	Masters, Glenda; +1 (416) 483-3300 Glenda@shepherd Rubenstein.com	Submitted

FILING PARTICIPANT	NEW PARTICIPANT	NON-FILING PARTICIPANT F. NAME	NON-FILING PARTICIPANT L. NAME
Rubenstein, Mark; +1 (647) 483-0113 mark@shepherd Rubenstein.com	No		

SERVICE PROVIDER TYPE	YEAR CALLED TO BAR	COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE	HOURLY RATE
Legal Counsel	2011	10	230

CV STATUS (FOR CONSULTANT/ANALYST)	LAST CV DATE	HST RATE CHARGED
CV Required		13.00

HEARINGS	CONSULTATIONS	DISBURSEMENTS
Yes	No	No

HEARINGS

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
Review Application and Evidence						
Review Application and Evidence		230		13.00		
Discovery						
Preparation of Interrogatories		230		13.00		
Review Interrogatory Responses		230		13.00		
Technical Conference Preparation		230		13.00		
Technical Conference Attendance		230		13.00		
Technical Conference Follow Up		230		13.00		
Issues List						
Preparation		230		13.00		
Attendance at Issues Conference		230		13.00		
Intervenor Evidence						
Preparation		230		13.00		
Interrogatory Responses		230		13.00		
Preparation of Witness(es) for Attendance at Hearing		230		13.00		
Settlement Conference / ADR						
Preparation		230		13.00		
Attendance		230		13.00		
Preparation of Settlement Proposal		230		13.00		
Attendance at Presentation to Panel		230		13.00		
Oral Hearing						
Preparation		230		13.00		
Attendance at Oral Hearing		230		13.00		
Submissions						
Written Submissions	1.50	230	345.00	13.00	44.85	389.85
Oral Submissions		230		13.00		
Attendance at Oral Submissions		230		13.00		
Other Attendance						
Other Attendance		230		13.00		
Communication						
With Client		230		13.00		
With Other Parties		230		13.00		
Motions						
Preparation of Motion(s) Materials		230		13.00		
Prepare Submissions on the Motion(s)		230		13.00		
Attendance at Hearing on Motion(s)		230		13.00		
Confidentiality						

Preparation of Application for Confidentiality	230	13.00		
Prepare Submissions on Confidentiality	230	13.00		
Attendance at Hearing on Confidentiality	230	13.00		
Decision				
Review	230	13.00		
Rate Order				
Review	230	13.00		
Prepare Submission on Rate Order	230	13.00		
Total Service Provider Fees				
Total Service Provider Fees:	345.00	44.85	389.85	

Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
SEC_Dockets_EGI_20221205.pdf	Time Docket	

Hearings, Consultations, Disbursements Attachments

<u>Attachment</u>	<u>Related Disbursement Claim</u>	<u>Document Type</u>	<u>Claim Type</u>	<u>Import Message</u>
SEC_Dockets_EGI_20221205.pdf		Time Docket	Hearings	

Date	Explanation	Lwyr	JCS Hours	FZ Hours	MR Hours
20210520	Initial view of filing, Many emails, Instructins re NOI	JCS	1.2		
20210525	Emails with Birkelund, Review background info on SBUA	JCS	0.2		
20210525	Review emails re intervenor coordination	FZ		0.2	
20210526	Telephone conversation with David Poch	JCS	0.2		
20210527	review JCS draft corr/emails	MR			0.2
20210527	Call David Poch, Edit Notice of Intervention and circulate, Review ED letter, Draft procedural submissions, Many emails	JCS	2.2		
20210527	Review Notice of Intervention	FZ		0.2	
20210528	Revise and file submissions and NOI	JCS	0.6		
20210531	Review PP submissions	JCS	0.2		
20210601	Review Enbridge submissions	JCS	0.4		
20210602	Review ED reply	JCS	0.2		
20210615	Review evidence	JCS	1		
20210621	Review Po #1 and scheduling, Many emails	JCS	0.4		
20210621	Review email and PO#1	FZ		0.1	
20210622	review PO/emails	MR			0.2
20210622	Review PO#2, Review issues list, Many emails	JCS	0.3		
20210622	Review emails on procedural schedules	FZ		0.1	
20210623	Many emails	JCS	0.2		
20210624	Many emails, Analysis of PO1 and PO2	JCS	0.4		
20210624	Review email	FZ		0.1	
20210628	Many emails, Send 2019 report to others	JCS	0.3		
20210630	Many emails	JCS	0.1		
20210701	Review evidence, Many emails	JCS	2.4		
20210702	Review draft ED submission	JCS	0.5		
20210706	Review evidence, Draft submissions, Review draft submissions of others, Many emails	JCS	4.8		
20210707	Review submissions, Many emails, Review evidence	JCS	4		
20210708	Many emails, Review early submissions	JCS	0.4		
20210709	Review PP submission	JCS	0.1		
20210712	Draft and finalzie Issues List submissions, Review submissions of others, Many emails	JCS	3.7		
20210719	Draft and finalize reply submissions on issues list, Review submissions of others, Many emails	JCS	5.3		
20210719	Many emails	FZ		0.4	
20210720	Instructions to Fred re Framework project, Many emails, Review background materials, Review correspondence from parties and Enbridge	JCS	1.7		
20210720	Review SEC submissions in 2021 and previous proceedings	FZ		4	
20210721	Review GEC letter	JCS	0.1		
20210721	Review filed evidence in 2021 and previous DSM proceedings	FZ		4.4	
20210722	Search and review 2021 DSM application and other filed evidence, Email Jay	FZ		4.3	
20210724	Review evidence	JCS	0.5		
20210726	Many emails re Fred's project	JCS	0.1		
20210726	Continue to review DSM filing guidelines, 2014 DSM Framework and 2021 DSM Application, Email with Jay	FZ		4.3	
20210727	Compare 2014 DSM Framework and 2021 DSM Application, Consult outside sources	FZ		5.4	
20210728	Review 2021 DSM Application Framework component, Consult outside sources	FZ		6.2	
20210729	Many emails	JCS	0.1		
20210729	Continue to review 2014 DSM Framework DSM Application and 2021 DSM Application	FZ		5.2	
20210730	Analyze DSM Application, Draft evidence review note	FZ		2.8	
20210810	Review evidence	JCS	3		
20210811	Review evidence	JCS	3		
20210820	Analyze proposed framework and other filed evidence	FZ		3	
20210826	Review interim decision and order	JCS	0.8		
20210901	Review Enbridge correspondence	JCS	0.2		
20210909	Review issues list decision and PO#3, Analysis	JCS	0.5		
20210909	Review Procedural Order #3	FZ		0.2	
20210910	Many emails	JCS	0.1		

20210915	Review PP letter, Many emails, Communication from GEC and response re evidence	JCS	0.3		
20210916	Many emails	JCS	0.1		
20210920	Review PO#4 and scheduling	JCS	0.3		
20210929	Initial review of refiled evidence	JCS	0.5		
20211004	Review evidence proposals, Many emails	JCS	1		
20211005	Meet with Fred, Review evidence updates	JCS	1.3		
20211005	Discussion with Jay	FZ		0.3	
20211006	Many emails, Review IR format, Review second Dunskey report, Review BOMA's revised proposal	JCS	1.2		
20211009	Review evidence	JCS	1		
20211011	Email to Chris re incentives	JCS	0.2		
20211012	Status review and client reporting, Review ED interrogatories, Review SBUA letter	JCS	0.9		
20211015	Review evidence	JCS	1.6		
20211016	Review evidence	JCS	1		
20211019	Review Board letter	JCS	0.1		
20211019	Review midterm review and Applicant's newly filed application	FZ		2.8	
20211020	Review evidence, Drafting interrogatories, Many emails	JCS	3.3		
20211021	Review evidence, Drafting interrogatories, Many emails, Review additional filings	JCS	6		
20211022	Finalize and file interrogatories, Review interrogatories of others, Many emails, Review Board letter re evidence	JCS	1.9		
20211025	Review IGUA letter	JCS	0.1		
20211025	Review emails	FZ		0.1	
20211026	Review ED letter	JCS	0.2		
20211027	Review evidence	JCS	1		
20211028	emails re: jurisdictional scan	MR			0.2
20211028	Workplan for Fred, Research, Many emails, Telephone conversation with Martin Luymes, Review Enbridge letter, Search evidence for referee	JCS	3.3		
20211028	Review DSM Top-down material sent by Jay	FZ		1	
20211029	Review further evidence re trade ally network, Many emails	JCS	2		
20211101	Many emails, Review various letters	JCS	0.2		
20211102	Lengthy call with Ministry of Education, Many emails, Telephone conversation with Ted Doherty, Information exchange with Mark, Review d	JCS	2.2		
20211103	Review additional evidence, Meet with Martin Luymes, Many emails, Review PO#5 and scheduling	JCS	2.1		
20211103	Researching bottom up evaluation model of natural gas DSM	FZ		4.6	
20211104	Review additional evidence	JCS	3.5		
20211105	Review additional evidence, Research	JCS	1		
20211111	Review additional evidence	JCS	1		
20211112	Review additional evidence, Review Fred's research, Many emails	JCS	2.3		
20211112	Researching bottom up evaluation model of natural gas DSM	FZ		4.2	
20211115	Various emails, Review spreadsheets, Initial review	JCS	0.8		
20211116	Review interrogatory responses, Many emails	JCS	2.7		
20211117	Review interrogatory responses, Many emails	JCS	2.3		
20211118	Review interrogatory responses, Many emails	JCS	1		
20211121	Review interrogatory responses	JCS	2		
20211122	Researching bottom up evaluation model of natural gas DSM	FZ		3	
20211123	Many emails, Reports for Chris	JCS	0.3		
20211125	Review IRR	JCS	2		
20211201	Many emails	JCS	0.1		
20211201	Review emails	FZ		0.2	
20211202	Many emails, Review evidence packages	JCS	1		
20211204	Initial review of expert reports	JCS	1.2		
20211205	Review expert reports	JCS	2		
20211206	Meet with Fred	JCS	0.2		
20211210	Review Enbridge procedural proposal	JCS	0.2		
20211211	Review expert reports	JCS	1.5		
20211214	Review expert reports, Review PO#6 and scheduling	JCS	3		
20211216	Draft and revise interrogatories, Review interrogatories of others	JCS	3.5		
20211217	Draft and revise interrogatories, Review interrogatories of others, Many emails	JCS	8.8		

20211218	Review all IRs from parties	JCS	0.4		
20220104	Review new materials	JCS	0.3		
20220114	Review expert reports, Review PO#6 and scheduling	JCS	0.5		
20220118	Review expert reports	JCS	2		
20220120	Initial review of IRR	JCS	1.4		
20220123	Review IRR	JCS	1		
20220124	Review Staff letter	JCS	0.1		
20220125	Review IRR	JCS	1.6		
20220126	Emails with Dwayne re financing, Review Maryland materials	JCS	0.5		
20220127	Review Application, NOI, Many emails	JCS	0.6		
20220128	Review PO#1, Scheduling, Instructions to Fred	JCS	0.5		
20220129	Look for reply, Email EGI	JCS	0.2		
20220131	Many emails, Initial review of Reply evidence, Review PP letter	JCS	0.4		
20220201	Review and annotate responding evidence, Many emails	JCS	3		
20220204	Many emails re amortization of DSM costs	JCS	0.3		
20220207	Review reply evidence, and analyse IRs, Review PP interrogatories	JCS	4		
20220208	Draft and file IRs on reply evidence, Spreadsheet model, Review IRs of others	JCS	3.2		
20220214	Initial review of IRR	JCS	0.4		
20220215	Initial review of interrogatory responses	JCS	0.4		
20220217	Various emails	JCS	0.1		
20220218	TC Prep, Initial review of Enbridge responses	JCS	3		
20220219	Review interrogatory responses, Prep for TC, Time estimates	JCS	2		
20220220	Review interrogatory responses, Prep for TC	JCS	3		
20220221	Prep for TC, Time estimates	JCS	2.1		
20220222	Many emails	JCS	0.1		
20220222	Many emails	JCS	0.1		
20220223	Many emails	JCS	0.1		
20220223	Meet with Fred re submissions, Review issues	JCS	1		
20220224	Many emails	JCS	0.2		
20220225	Many emails and scheduling, Review witness CV's	JCS	0.3		
20220226	Prep for Technical Conference	JCS	1.5		
20220228	Attend at Technical Conference, Prep for Day 2, Review transcript, Many emails, Contact HVAC re CHMC program	JCS	8.7		
20220301	Attend at Technical Conference	JCS	8		
20220302	Attend at Technical Conference, Review transcript, Many emails	JCS	7.8		
20220303	Many emails, Review transcript corrections	JCS	0.2		
20220304	Many emails, Notice of presentation	JCS	0.5		
20220308	Review transcripts and corrections, Many emails re hearing	JCS	1		
20220316	Many emails, Review transcript corrections, Review undertaking responses	JCS	1.5		
20220317	Many emails, Review TC transcripts, Review further undertaking responses	JCS	1.5		
20220318	Many emails	JCS	0.3		
20220320	Reviewing materials	JCS	1		
20220321	Instructions to Fred, Draft, Revise and file presentation, Review presentations of others, Review updated reply evidence, Many emails	JCS	4		
20220321	review evidence	FZ		5	
20220322	Meet with Fred re Programs, Many emails and prep, Cross prep, Review schedule for presentation day and prep, Emails re boilers	JCS	1.8		
20220322	review evidence, IR responses; discussion with Jay	FZ		8.5	
20220323	Cross prep, Prep for presentation day	JCS	2		
20220323	review evidence, IR responses, transcripts from Technical Conference, emails	FZ		5.7	
20220324	Attend at presentation day, Many emails, Review transcript	JCS	7.5		
20220324	review evidence, IR responses, transcript from Technical Conference, and draft cross examination questions	FZ		5	
20220325	Many emails, Prep for hearing, Review Fred's cross and provide input	JCS	4.2		
20220325	edit and revise cross examination script	FZ		4	
20220326	Prep for hearing, Many emails	JCS	2		
20220327	Prep for hearing, Many emails, Review materials of others	JCS	4		
20220328	Attend at hearing	JCS	7.6		
20220328	Many emails, Cross prep, Compendium, Review new materials	JCS	3		
20220328	attend Oral Hearing	FZ		4	
20220329	Attend at hearing	JCS	7.6		

20220329	Many emails, Cross prep, Review transcript, Review fed announcement, Finalize and file compendium, Review new materials	JCS	2.5		
20220329	attend Oral Hearing	FZ		4	
20220330	Attend at hearing	JCS	7.6		
20220330	Many emails, Cross prep, Review transcript	JCS	1.9		
20220331	Attend at hearing	JCS	8		
20220331	Many emails, Cross prep, Review transcript, Review new materials	JCS	2.2		
20220401	Attend at Hearing	JCS	8		
20220401	Cross prep, Many emails, Review transcript	JCS	0.8		
20220401	Review email; review transcript	FZ		1.2	
20220405	Meet with CCC, Positions analysis and outline, Review transcripts	JCS	1.6		
20220406	Review transcripts	JCS	2		
20220407	Many emails	JCS	0.3		
20220408	Argument prep, Many emails	JCS	1.5		
20220411	Review OEB's issues focus letter, Many emails	JCS	0.5		
20220412	Review case binder, Plan argument phase, Many emails, Review provincial modelling data	JCS	0.8		
20220412	review and send Ontario emissions scenerio document to JCS re: DSM	MR			0.3
20220419	Review undertaking responses	JCS	1.5		
20220421	Review decision and ED letter, Many emails	JCS	0.3		
20220422	Review Enbridge letter, Many emails	JCS	0.2		
20220425	Review updated undertaking responses, Review ED letter	JCS	0.3		
20220426	Review evidence and transcripts	JCS	1		
20220428	Review OEB letter, Many emails, Continue evidence review	JCS	1.1		
20220429	Review reply argument, Outline of final argument, Review transcripts	JCS	3		
20220430	Continue outline, Mid-term analysis	JCS	1		
20220506	Final Argument	JCS	1		
20220512	Review evidence	JCS	1.3		
20220514	Evidence analysis	JCS	2		
20220515	Drafting outline and summary, Many emails, Analysis of FR for Dwayne	JCS	5.2		
20220516	Draft and circulate summary and outline, Many emails	JCS	7.1		
20220516	review outline of SEC argument/emails	MR			0.5
20220517	Review evidence and revise argument outline, Many emails, Formal extension request	JCS	5.8		
20220518	Drafting final argument, Many emails	JCS	6		
20220519	Drafting final argument, Many emails	JCS	9.1		
20220520	Drafting final argument, Many emails	JCS	7.7		
20220521	Drafting final argument, Citations, Many emails	JCS	6.5		
20220522	Finalize and file Final Argument, Many emails, Review submissions of other parties	JCS	8.3		
20220523	Correction to final argument, Various emails, Client reporting	JCS	0.4		
20220524	Many emails	JCS	0.1		
20220610	review Final Argument	MR			0.4
20220611	Review reply argument, Many emails	JCS	2.5		
20220612	Many emails, Legal research	JCS	0.4		
20220612	emails w. JCS re: reply submission arguments	MR			0.3
20220901	Prepare and file Declaration and Undertaking	JCS	0.3		
20220903	Many emails, Review new materials	JCS	0.6		
20220904	Initial review of NRCan Agreement	JCS	2		
20220906	Many emails	JCS	0.1		
20220909	Many emails	JCS	0.1		
20220910	Review PO#7 and scheduling	JCS	0.3		
20220915	Review additional Enbridge submissions	JCS	0.3		
20220917	Many emails	JCS	0.1		
20220918	Draft implications submissions, Many emails	JCS	4.5		
20220919	Draft and file confidentiality submissions, Revise and file implications submissions, Review submissions of others, Many emails	JCS	4.8		
20220924	Review confidential reply submissions	JCS	2		
20221023	Reporting	JCS	0.5		
20221111	Review PO#8 and scheduling	JCS	0.3		
20221115	File Declaration and Undertaking, Initial review of confidential decision	JCS	1.8		
20221116	Many emails	JCS	0.1		
20221118	Analysis of rate design issue, Various emails	JCS	0.5		

20221121	More detail review of decision and reporting, Many emails, Review PO#9 and confidentiality decision	JCS	3.3		
20221122	Many emails, Review combined program issues	JCS	0.3		
20221123	Many emails	JCS	0.1		
20221124	Meet with Mark, Many emails	JCS	0.3		
20221128	Review Enbridge comments	JCS	0.1		
			351.8	94.5	2.1

448.4

\$116,094.00 \$16,065.00 \$483.00

\$16,065.00

\$483.00

\$132,642.00

\$17,243.46

\$149,885.46

Fred Zheng

CASE	COST CLAIM	INTERVENOR NAME	PARTICIPANT CLAIM STATUS
EB-2021-0002: Rates: Policy-Related: Enbridge Gas Inc.	EB-2021-0002 : 1 : Glenda Masters	Masters, Glenda; +1 (416) 483-3300 Glenda@shepherdhubenstein.com	Submitted

FILING PARTICIPANT	NEW PARTICIPANT	NON-FILING PARTICIPANT F. NAME	NON-FILING PARTICIPANT L. NAME
Zheng, Fred; +1 (647) 483-0114 fred@shepherdhubenstein.com	No		

SERVICE PROVIDER TYPE	YEAR CALLED TO BAR	COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE	HOURLY RATE
Legal Counsel	2020	1	170

CV STATUS (FOR CONSULTANT/ANALYST)	LAST CV DATE	HST RATE CHARGED
CV Required		13.00

HEARINGS	CONSULTATIONS	DISBURSEMENTS
Yes	No	No

HEARINGS

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
Review Application and Evidence						
Review Application and Evidence		170		13.00		
Discovery						
Preparation of Interrogatories	7.00	170	1,190.00	13.00	154.70	1,344.70
Review Interrogatory Responses		170		13.00		
Technical Conference Preparation	7.00	170	1,190.00	13.00	154.70	1,344.70
Technical Conference Attendance		170		13.00		
Technical Conference Follow Up		170		13.00		
Issues List						
Preparation		170		13.00		
Attendance at Issues Conference		170		13.00		
Intervenor Evidence						
Preparation		170		13.00		
Interrogatory Responses		170		13.00		
Preparation of Witness(es) for Attendance at Hearing		170		13.00		
Settlement Conference / ADR						
Preparation		170		13.00		
Attendance		170		13.00		
Preparation of Settlement Proposal		170		13.00		
Attendance at Presentation to Panel		170		13.00		
Oral Hearing						
Preparation	12.00	170	2,040.00	13.00	265.20	2,305.20
Attendance at Oral Hearing		170		13.00		
Submissions						
Written Submissions		170		13.00		
Oral Submissions		170		13.00		
Attendance at Oral Submissions		170		13.00		
Other Attendance						
Other Attendance		170		13.00		
Communication						
With Client		170		13.00		
With Other Parties		170		13.00		
Motions						
Preparation of Motion(s) Materials		170		13.00		
Prepare Submissions on the Motion(s)		170		13.00		
Attendance at Hearing on Motion(s)		170		13.00		
Confidentiality						

Preparation of Application for Confidentiality	170	13.00		
Prepare Submissions on Confidentiality	170	13.00		
Attendance at Hearing on Confidentiality	170	13.00		
Decision				
Review	170	13.00		
Rate Order				
Review	170	13.00		
Prepare Submission on Rate Order	170	13.00		
Total Service Provider Fees				
Total Service Provider Fees:	4,420.00	574.60	4,994.60	

Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
SEC_Dockets_EGI_20221205.pdf	Time Docket	

Hearings, Consultations, Disbursements Attachments

<u>Attachment</u>	<u>Related Disbursement Claim</u>	<u>Document Type</u>	<u>Claim Type</u>	<u>Import Message</u>
SEC_Dockets_EGI_20221205.pdf		Time Docket	Hearings	

Date	Explanation	Lwyr	JCS Hours	FZ Hours	MR Hours
20210520	Initial view of filing, Many emails, Instructins re NOI	JCS	1.2		
20210525	Emails with Birkelund, Review background info on SBUA	JCS	0.2		
20210525	Review emails re intervenor coordination	FZ		0.2	
20210526	Telephone conversation with David Poch	JCS	0.2		
20210527	review JCS draft corr/emails	MR			0.2
20210527	Call David Poch, Edit Notice of Intervention and circulate, Review ED letter, Draft procedural submissions, Many emails	JCS	2.2		
20210527	Review Notice of Intervention	FZ		0.2	
20210528	Revise and file submissions and NOI	JCS	0.6		
20210531	Review PP submissions	JCS	0.2		
20210601	Review Enbridge submissions	JCS	0.4		
20210602	Review ED reply	JCS	0.2		
20210615	Review evidence	JCS	1		
20210621	Review Po #1 and scheduling, Many emails	JCS	0.4		
20210621	Review email and PO#1	FZ		0.1	
20210622	review PO/emails	MR			0.2
20210622	Review PO#2, Review issues list, Many emails	JCS	0.3		
20210622	Review emails on procedural schedules	FZ		0.1	
20210623	Many emails	JCS	0.2		
20210624	Many emails, Analysis of PO1 and PO2	JCS	0.4		
20210624	Review email	FZ		0.1	
20210628	Many emails, Send 2019 report to others	JCS	0.3		
20210630	Many emails	JCS	0.1		
20210701	Review evidence, Many emails	JCS	2.4		
20210702	Review draft ED submission	JCS	0.5		
20210706	Review evidence, Draft submissions, Review draft submissions of others, Many emails	JCS	4.8		
20210707	Review submissions, Many emails, Review evidence	JCS	4		
20210708	Many emails, Review early submissions	JCS	0.4		
20210709	Review PP submission	JCS	0.1		
20210712	Draft and finalzie Issues List submissions, Review submissions of others, Many emails	JCS	3.7		
20210719	Draft and finalize reply submissions on issues list, Review submissions of others, Many emails	JCS	5.3		
20210719	Many emails	FZ		0.4	
20210720	Instructions to Fred re Framework project, Many emails, Review background materials, Review correspondence from parties and Enbridge	JCS	1.7		
20210720	Review SEC submissions in 2021 and previous proceedings	FZ		4	
20210721	Review GEC letter	JCS	0.1		
20210721	Review filed evidence in 2021 and previous DSM proceedings	FZ		4.4	
20210722	Search and review 2021 DSM application and other filed evidence, Email Jay	FZ		4.3	
20210724	Review evidence	JCS	0.5		
20210726	Many emails re Fred's project	JCS	0.1		
20210726	Continue to review DSM filing guidelines, 2014 DSM Framework and 2021 DSM Application, Email with Jay	FZ		4.3	
20210727	Compare 2014 DSM Framework and 2021 DSM Application, Consult outside sources	FZ		5.4	
20210728	Review 2021 DSM Application Framework component, Consult outside sources	FZ		6.2	
20210729	Many emails	JCS	0.1		
20210729	Continue to review 2014 DSM Framework DSM Application and 2021 DSM Application	FZ		5.2	
20210730	Analyze DSM Application, Draft evidence review note	FZ		2.8	
20210810	Review evidence	JCS	3		
20210811	Review evidence	JCS	3		
20210820	Analyze proposed framework and other filed evidence	FZ		3	
20210826	Review interim decision and order	JCS	0.8		
20210901	Review Enbridge correspondence	JCS	0.2		
20210909	Review issues list decision and PO#3, Analysis	JCS	0.5		
20210909	Review Procedural Order #3	FZ		0.2	
20210910	Many emails	JCS	0.1		

20210915	Review PP letter, Many emails, Communication from GEC and response re evidence	JCS	0.3		
20210916	Many emails	JCS	0.1		
20210920	Review PO#4 and scheduling	JCS	0.3		
20210929	Initial review of refiled evidence	JCS	0.5		
20211004	Review evidence proposals, Many emails	JCS	1		
20211005	Meet with Fred, Review evidence updates	JCS	1.3		
20211005	Discussion with Jay	FZ		0.3	
20211006	Many emails, Review IR format, Review second Dunskey report, Review BOMA's revised proposal	JCS	1.2		
20211009	Review evidence	JCS	1		
20211011	Email to Chris re incentives	JCS	0.2		
20211012	Status review and client reporting, Review ED interrogatories, Review SBUA letter	JCS	0.9		
20211015	Review evidence	JCS	1.6		
20211016	Review evidence	JCS	1		
20211019	Review Board letter	JCS	0.1		
20211019	Review midterm review and Applicant's newly filed application	FZ		2.8	
20211020	Review evidence, Drafting interrogatories, Many emails	JCS	3.3		
20211021	Review evidence, Drafting interrogatories, Many emails, Review additional filings	JCS	6		
20211022	Finalize and file interrogatories, Review interrogatories of others, Many emails, Review Board letter re evidence	JCS	1.9		
20211025	Review IGUA letter	JCS	0.1		
20211025	Review emails	FZ		0.1	
20211026	Review ED letter	JCS	0.2		
20211027	Review evidence	JCS	1		
20211028	emails re: jurisdictional scan	MR			0.2
20211028	Workplan for Fred, Research, Many emails, Telephone conversation with Martin Luymes, Review Enbridge letter, Search evidence for referee	JCS	3.3		
20211028	Review DSM Top-down material sent by Jay	FZ		1	
20211029	Review further evidence re trade ally network, Many emails	JCS	2		
20211101	Many emails, Review various letters	JCS	0.2		
20211102	Lengthy call with Ministry of Education, Many emails, Telephone conversation with Ted Doherty, Information exchange with Mark, Review d	JCS	2.2		
20211103	Review additional evidence, Meet with Martin Luymes, Many emails, Review PO#5 and scheduling	JCS	2.1		
20211103	Researching bottom up evaluation model of natural gas DSM	FZ		4.6	
20211104	Review additional evidence	JCS	3.5		
20211105	Review additional evidence, Research	JCS	1		
20211111	Review additional evidence	JCS	1		
20211112	Review additional evidence, Review Fred's research, Many emails	JCS	2.3		
20211112	Researching bottom up evaluation model of natural gas DSM	FZ		4.2	
20211115	Various emails, Review spreadsheets, Initial review	JCS	0.8		
20211116	Review interrogatory responses, Many emails	JCS	2.7		
20211117	Review interrogatory responses, Many emails	JCS	2.3		
20211118	Review interrogatory responses, Many emails	JCS	1		
20211121	Review interrogatory responses	JCS	2		
20211122	Researching bottom up evaluation model of natural gas DSM	FZ		3	
20211123	Many emails, Reports for Chris	JCS	0.3		
20211125	Review IRR	JCS	2		
20211201	Many emails	JCS	0.1		
20211201	Review emails	FZ		0.2	
20211202	Many emails, Review evidence packages	JCS	1		
20211204	Initial review of expert reports	JCS	1.2		
20211205	Review expert reports	JCS	2		
20211206	Meet with Fred	JCS	0.2		
20211210	Review Enbridge procedural proposal	JCS	0.2		
20211211	Review expert reports	JCS	1.5		
20211214	Review expert reports, Review PO#6 and scheduling	JCS	3		
20211216	Draft and revise interrogatories, Review interrogatories of others	JCS	3.5		
20211217	Draft and revise interrogatories, Review interrogatories of others, Many emails	JCS	8.8		

20211218	Review all IRs from parties	JCS	0.4		
20220104	Review new materials	JCS	0.3		
20220114	Review expert reports, Review PO#6 and scheduling	JCS	0.5		
20220118	Review expert reports	JCS	2		
20220120	Initial review of IRR	JCS	1.4		
20220123	Review IRR	JCS	1		
20220124	Review Staff letter	JCS	0.1		
20220125	Review IRR	JCS	1.6		
20220126	Emails with Dwayne re financing, Review Maryland materials	JCS	0.5		
20220127	Review Application, NOI, Many emails	JCS	0.6		
20220128	Review PO#1, Scheduling, Instructions to Fred	JCS	0.5		
20220129	Look for reply, Email EGI	JCS	0.2		
20220131	Many emails, Initial review of Reply evidence, Review PP letter	JCS	0.4		
20220201	Review and annotate responding evidence, Many emails	JCS	3		
20220204	Many emails re amortization of DSM costs	JCS	0.3		
20220207	Review reply evidence, and analyse IRs, Review PP interrogatories	JCS	4		
20220208	Draft and file IRs on reply evidence, Spreadsheet model, Review IRs of others	JCS	3.2		
20220214	Initial review of IRR	JCS	0.4		
20220215	Initial review of interrogatory responses	JCS	0.4		
20220217	Various emails	JCS	0.1		
20220218	TC Prep, Initial review of Enbridge responses	JCS	3		
20220219	Review interrogatory responses, Prep for TC, Time estimates	JCS	2		
20220220	Review interrogatory responses, Prep for TC	JCS	3		
20220221	Prep for TC, Time estimates	JCS	2.1		
20220222	Many emails	JCS	0.1		
20220222	Many emails	JCS	0.1		
20220223	Many emails	JCS	0.1		
20220223	Meet with Fred re submissions, Review issues	JCS	1		
20220224	Many emails	JCS	0.2		
20220225	Many emails and scheduling, Review witness CV's	JCS	0.3		
20220226	Prep for Technical Conference	JCS	1.5		
20220228	Attend at Technical Conference, Prep for Day 2, Review transcript, Many emails, Contact HVAC re CHMC program	JCS	8.7		
20220301	Attend at Technical Conference	JCS	8		
20220302	Attend at Technical Conference, Review transcript, Many emails	JCS	7.8		
20220303	Many emails, Review transcript corrections	JCS	0.2		
20220304	Many emails, Notice of presentation	JCS	0.5		
20220308	Review transcripts and corrections, Many emails re hearing	JCS	1		
20220316	Many emails, Review transcript corrections, Review undertaking responses	JCS	1.5		
20220317	Many emails, Review TC transcripts, Review further undertaking responses	JCS	1.5		
20220318	Many emails	JCS	0.3		
20220320	Reviewing materials	JCS	1		
20220321	Instructions to Fred, Draft, Revise and file presentation, Review presentations of others, Review updated reply evidence, Many emails	JCS	4		
20220321	review evidence	FZ		5	
20220322	Meet with Fred re Programs, Many emails and prep, Cross prep, Review schedule for presentation day and prep, Emails re boilers	JCS	1.8		
20220322	review evidence, IR responses; discussion with Jay	FZ		8.5	
20220323	Cross prep, Prep for presentation day	JCS	2		
20220323	review evidence, IR responses, transcripts from Technical Conference, emails	FZ		5.7	
20220324	Attend at presentation day, Many emails, Review transcript	JCS	7.5		
20220324	review evidence, IR responses, transcript from Technical Conference, and draft cross examination questions	FZ		5	
20220325	Many emails, Prep for hearing, Review Fred's cross and provide input	JCS	4.2		
20220325	edit and revise cross examination script	FZ		4	
20220326	Prep for hearing, Many emails	JCS	2		
20220327	Prep for hearing, Many emails, Review materials of others	JCS	4		
20220328	Attend at hearing	JCS	7.6		
20220328	Many emails, Cross prep, Compendium, Review new materials	JCS	3		
20220328	attend Oral Hearing	FZ		4	
20220329	Attend at hearing	JCS	7.6		

20220329	Many emails, Cross prep, Review transcript, Review fed announcement, Finalize and file compendium, Review new materials	JCS	2.5		
20220329	attend Oral Hearing	FZ		4	
20220330	Attend at hearing	JCS	7.6		
20220330	Many emails, Cross prep, Review transcript	JCS	1.9		
20220331	Attend at hearing	JCS	8		
20220331	Many emails, Cross prep, Review transcript, Review new materials	JCS	2.2		
20220401	Attend at Hearing	JCS	8		
20220401	Cross prep, Many emails, Review transcript	JCS	0.8		
20220401	Review email; review transcript	FZ		1.2	
20220405	Meet with CCC, Positions analysis and outline, Review transcripts	JCS	1.6		
20220406	Review transcripts	JCS	2		
20220407	Many emails	JCS	0.3		
20220408	Argument prep, Many emails	JCS	1.5		
20220411	Review OEB's issues focus letter, Many emails	JCS	0.5		
20220412	Review case binder, Plan argument phase, Many emails, Review provincial modelling data	JCS	0.8		
20220412	review and send Ontario emissions scenerio document to JCS re: DSM	MR			0.3
20220419	Review undertaking responses	JCS	1.5		
20220421	Review decision and ED letter, Many emails	JCS	0.3		
20220422	Review Enbridge letter, Many emails	JCS	0.2		
20220425	Review updated undertaking responses, Review ED letter	JCS	0.3		
20220426	Review evidence and transcripts	JCS	1		
20220428	Review OEB letter, Many emails, Continue evidence review	JCS	1.1		
20220429	Review reply argument, Outline of final argument, Review transcripts	JCS	3		
20220430	Continue outline, Mid-term analysis	JCS	1		
20220506	Final Argument	JCS	1		
20220512	Review evidence	JCS	1.3		
20220514	Evidence analysis	JCS	2		
20220515	Drafting outline and summary, Many emails, Analysis of FR for Dwayne	JCS	5.2		
20220516	Draft and circulate summary and outline, Many emails	JCS	7.1		
20220516	review outline of SEC argument/emails	MR			0.5
20220517	Review evidence and revise argument outline, Many emails, Formal extension request	JCS	5.8		
20220518	Drafting final argument, Many emails	JCS	6		
20220519	Drafting final argument, Many emails	JCS	9.1		
20220520	Drafting final argument, Many emails	JCS	7.7		
20220521	Drafting final argument, Citations, Many emails	JCS	6.5		
20220522	Finalize and file Final Argument, Many emails, Review submissions of other parties	JCS	8.3		
20220523	Correction to final argument, Various emails, Client reporting	JCS	0.4		
20220524	Many emails	JCS	0.1		
20220610	review Final Argument	MR			0.4
20220611	Review reply argument, Many emails	JCS	2.5		
20220612	Many emails, Legal research	JCS	0.4		
20220612	emails w. JCS re: reply submission arguments	MR			0.3
20220901	Prepare and file Declaration and Undertaking	JCS	0.3		
20220903	Many emails, Review new materials	JCS	0.6		
20220904	Initial review of NRCan Agreement	JCS	2		
20220906	Many emails	JCS	0.1		
20220909	Many emails	JCS	0.1		
20220910	Review PO#7 and scheduling	JCS	0.3		
20220915	Review additional Enbridge submissions	JCS	0.3		
20220917	Many emails	JCS	0.1		
20220918	Draft implications submissions, Many emails	JCS	4.5		
20220919	Draft and file confidentiality submissions, Revise and file implications submissions, Review submissions of others, Many emails	JCS	4.8		
20220924	Review confidential reply submissions	JCS	2		
20221023	Reporting	JCS	0.5		
20221111	Review PO#8 and scheduling	JCS	0.3		
20221115	File Declaration and Undertaking, Initial review of confidential decision	JCS	1.8		
20221116	Many emails	JCS	0.1		
20221118	Analysis of rate design issue, Various emails	JCS	0.5		

20221121	More detail review of decision and reporting, Many emails, Review PO#9 and confidentiality decision	JCS	3.3		
20221122	Many emails, Review combined program issues	JCS	0.3		
20221123	Many emails	JCS	0.1		
20221124	Meet with Mark, Many emails	JCS	0.3		
20221128	Review Enbridge comments	JCS	0.1		
			351.8	94.5	2.1

448.4

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\$16,065.00

\$483.00

\$132,642.00

\$17,243.46

\$149,885.46