

Ontario Energy Board
COST CLAIM FOR CONSULTATIONS



Affidavit and Summary of Fees and Disbursements

This form should be used by a party (defined in the Practice Direction on Cost Awards as including a participant in a consultation process) in a consultation 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 Notice of Hearing for Cost Awards. Please ensure all required fields are filled in and the Affidavit portion is signed and sworn or affirmed.

Instructions

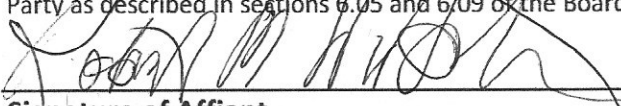
- Required data input is indicated by yellow-shaded fields. Formulas are present in the document to assist with the calculation of the cost claim.
- All claims must be in Canadian dollars. If applicable, state exchange rate and country of initial currency.
Rate: 330 Country: Canadian
- A separate "Statement of Disbursements Being Claimed" is required for each consultant or lawyer/articling student/paralegal. However only one "Statement of Fees Being Claimed" and one "Summary of Fees and Disbursements Being Claimed" 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 must be attached unless, for a given consultant, a CV has been provided to the Board in another process within the last 24 months.
- Except as provided in section 7.03 of the Practice Direction on Cost Awards, itemized receipts must be provided.

File # <u>EB- 2015-0245</u>	Process: <u>Natural Gas Demand Side Mgmt EAC</u>
Party: <u>Robert M Wirtshafter</u>	Affiant's Name: <u>Wirtshafter Associates, Inc.</u>
HST Number: _____	HST Rate Ontario: _____
Full Registrant ☐	Qualifying Non-Profit ☐
Unregistered ☐	Tax Exempt ☐
Other ☐	

Affidavit

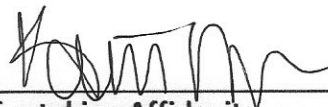
I, Robert M Wirtshafter, of the City/Town of Chatham
in the Province/State of Massachusetts, swear or affirm that:

1. I am a representative of the above-noted party (the "Party") and as such have knowledge of the matters attested to
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 of Fees Being Claimed" and "Statement(s) of Disbursements Being Claimed".
3. The attached "Summary of Fees and Disbursements Being Claimed", "Statement 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.

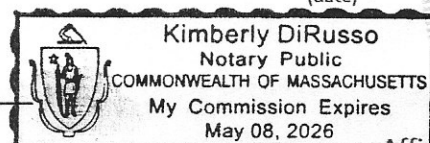


Signature of Affiant

Sworn or affirmed before me at the City/Town of Barnstable
in the Province/State of Massachusetts, on 10/28/2019
(date)



Commissioner for taking Affidavits



Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Affidavit and Summary of Fees and Disbursements



File # **EB- 2015-0245** Process: **Natural Gas Demand Side Mgmt EAC**

Party: **Robert M Wirtshafter**

Summary of Fees and Disbursements Being Claimed

Legal/consultant fees	\$25,136.10
Disbursements	\$0.00
HST	\$0.00
Total Cost Claim	\$25,136.10

Payment Information

Make cheque payable to: **Wirtshafter Associates, Inc. in US Dollars**

Send payment to this address: **Wirtshafter Associates, Inc.**

85 Monomessat Way
Chatham, MA 02633 USA

Detail of Fees and Disbursements Being Claimed

Statement of Fees Being Claimed

Statement of Fees being claimed for Eligible Activity is found on the third tab of this workbook.

Statement(s) of Disbursements Being Claimed

Statement of Disbursements being claimed is found on the fourth tab of this workbook.



Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Affidavit and Summary of Fees and Disbursements

Individual Whose Costs are Being Claimed

Name: Robert M Wirtshafter, Ph.D.		
	Year Called to Bar	Completed Years Practicing/Years of Relevant Experience
Counsel/Articling Student/Paralegal: ☐		
Analyst/Consultant: ☒		42
CV attached: ☐	CV not required: ☒	

Name:		
	Year Called to Bar	Completed Years Practicing/Years of relevant experience
Counsel/Articling Student/Paralegal: ☐		
Analyst/Consultant: ☐		
CV attached: ☐	CV not required: ☐	

Name:		
	Year Called to Bar	Completed Years Practicing/Years of relevant experience
Counsel/Articling Student/Paralegal: ☐		
Analyst/Consultant: ☐		
CV attached: ☐	CV not required: ☐	

Name:		
	Year Called to Bar	Completed Years Practicing/Years of relevant experience
Counsel/Articling Student/Paralegal: ☐		
Analyst/Consultant: ☐		
CV attached: ☐	CV not required: ☐	

Name:		
	Year Called to Bar	Completed Years Practicing/Years of relevant experience
Counsel/Articling Student/Paralegal: ☐		
Analyst/Consultant: ☐		
CV attached: ☐	CV not required: ☐	



Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Statement of Fees Being Claimed

File # EB- 2015-0245

Process #VALUE!

Party Robert M Wirtshafter

HST Rate: 0%

		1		2		3		4	
Activity		2016 TRM Update - Review and Comment		EAC Call - 2016 AV		2017/2018 CPSV FR - RFP Scope of Work - review and comment		EAC Call - 2017/18 CPSV FR SOW	
Date	Hours	October 5, 2018	Up to 1 hour	October 10, 2018	Up to 3 hours	November 8, 2018	Up to 2 hours	November 13, 2018	Up to 3 hours
Hourly rate									
Robert M Wirtshafter, Ph.D.	\$330.00	1.00		1.50		1.00			
0									
Total:		1.00		1.50		1.00		-	



Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Statement of Fees Being Claimed

5	6	7	8	9	10	11
EAC - sub-committee boiler baseline and whole home review	EAC Call - 2017/18 CPSV FR SOW pt.2	Ad hoc - APS Measure Review (Chis Neme ONLY)	C&I Prescriptive: Draft Measure-specific verification reports - review and comment	EAC Call - C&I Prescriptive GRR reports	2017/2018 CPSV - Proposal Review (Bob Wirtshafter ONLY)	Draft C&I Prescriptive Net Savings Report - review and comment
November 14, 2018 <i>Up to 1.5 hours</i>	November 21, 2018 <i>Up to 3 hours</i>	Multiple Dates <i>Up to 30 hours</i>	January 4, 2019 <i>Up to 2 hours</i>	January 14, 2019 <i>Up to 3 hours</i>	January 15, 2019 <i>Up to 8 hours</i>	January 25, 2019 <i>Up to 2 hours</i>
1.50	2.00		1.00		7.75	1.50
1.50	2.00		1.00	-	7.75	1.50



Ontario Energy Board **COST CLAIM FOR CONSULTATIONS** Statement of Fees Being Claimed

12	13	14	15	16	17	18
2018 EC - Proposal Review (Bob Wirtshafter ONLY)	2017/2018 CPSV FR Work Plan - review and comment	EAC Meeting - 2017/2018 CSPV Kick- off	2017/2018 CPSV FR: Gross Sample Design - review and comment	EAC Call - C&I Prescriptive NTG Results	2017/2018 CPSV FR: FR Sample Design - review and comment	EAC Call - FR Sample Design Memo
February 7, 2019 Up to 8 hours	February 22, 2019 Up to 1.5 hours	February 28, 2019 Up to 5.25 hours	March 22, 2019 Up to 2 hours	March 28, 2019 Up to 3 hours	April 5, 2019 Up to 2 hours	April 9, 2019 Up to 3 hours
5.25	0.75	4.50	0.50	1.50	1.25	2.65
5.25	0.75	4.50	0.50	1.50	1.25	2.65

4 of 8



Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Statement of Fees Being Claimed

26	27	28	29	30	31	32
2017/2018 CPSV FR: Batch 1 Site Reports (15) - review and comment	EAC Call - Site Reports Batch 1	2017/2018 CPSV FR: Batch 2 Site Reports (13) - review and comment	EAC Call - Site Reports Batch 2	2017/2018 CPSV FR: Batch 3 Site Reports (15) - review and comment	EAC Call - Site Reports Batch 3	2017 AV: Draft Results - Non-Savings Metrics - review and comment
July 12, 2019	July 17, 2019	July 26, 2019	July 31, 2019	August 9, 2019	August 14, 2019	August 16, 2019
Up to 3.75 hours	Up to 3 hours	Up to 3.25 hours	Up to 3 hours	Up to 3.75 hours	Up to 3 hours	Up to 1.5 hours
2.25	2.63	1.50	1.50	1.50	1.88	0.50
2.25	2.63	1.50	1.50	1.50	1.88	0.50



Ontario Energy Board COST CLAIM FOR CONSULTATIONS Statement of Fees Being Claimed

33	34	35	36	37	38	39
EAC Call - 2017 AV: Draft Results - Non- Savings Metrics	2017/2018 CPSV FR: Batch 4 Site Reports (11) - review and comment	EAC Call - Site Reports Batch 4	2017 AV: Draft Results - Non-Custom Savings Metrics	2017/2018 CPSV FR: Batch 5 Site Reports - review and comment	2017 TRM - Draft Updated TRM Measures	EAC Call - Site Reports Batch 5
August 21, 2019 Up to 3 hours	August 23, 2019 Up to 2.75 hours	August 28, 2019 Up to 3 hours	September 6, 2019 Up to 1.5 hours	September 6, 2019 Up to 2.5 hours	September 6, 2019 Up to 1 hour	September 11, 2019 Up to 3 hours
3.00	1.75	2.63	0.50	1.25		3.00
3.00	1.75	2.63	0.50	1.25	-	3.00



Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Statement of Fees Being Claimed

40	41	42	43	44	45	46
EAC Call - 2017 AV: Draft Results - Non- Custom Savings Metrics	2017/2018 CPSV FR: FR SOW review	2018 Updated Free Ridership Application - comment	2017/2018 CPSV FR: Batch 6 Site Reports - review and comment	2017 TRM - Draft TRM Work Plan - Review & Comment	EAC Call - Site Reports Batch 6	2017 AV: Draft DSMSI and LRAM Calcs - review and comment
September 12, 2019 <i>Up to 3 hours</i>	September 13, 2019 <i>Up to 0.5 hour</i>	September 16, 2019 <i>Up to 0.5 hour</i>	September 20, 2019 <i>Up to 3.25 hours</i>	September 25, 2019 <i>Up to 1 hour</i>	September 25, 2019 <i>Up to 3 hours</i>	October 4, 2019 <i>Up to 1 hour</i>
1.50	0.50		2.25	0.25	3.00	0.25
1.50	0.50	-	2.25	0.25	3.00	0.25



Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Statement of Fees Being Claimed

47	48	49	50
2017/2018 CPSV FR: Batch 7 Site Reports - review and comment	EAC Call - Site Reports Batch 7	EAC Call - 2017 AV: Draft DSMSI and LRAM Calcs	2018 AV: Draft Results - non-custom savings metrics - review and comment
October 4, 2019	October 9, 2019	October 10, 2019	October 11, 2019
Up to 2.75 hours	Up to 3 hours	Up to 3 hours	Up to 1.5 hours
1.50	1.50		
1.50	1.50	-	-
Subtotal			
\$25,136.10			
HST			
\$0.00			
Total			
\$25,136.10			
Total legal/consultant fees:			
\$25,136.10			

Ontario Energy Board
COST CLAIM FOR CONSULTATIONS
Statement of Disbursements Being Claimed



File # EB- <u>2015-0245</u>	Process: <u>Natural Gas Demand Side Mgmt EAC</u>
Party: <u>Robert M Wirtshafter</u>	

Name of individual whose disbursements are being claimed: _____

HST Rate Ontario: 0.0%

	Net Cost	HST	Total
Scanning/Photocopy		\$0.00	\$0.00
Printing		\$0.00	\$0.00
Courier		\$0.00	\$0.00
Telephone/Fax		\$0.00	\$0.00
Transcripts		\$0.00	\$0.00
Travel: Air		\$0.00	\$0.00
Travel: Car		\$0.00	\$0.00
Travel: Rail		\$0.00	\$0.00
Travel (Other):		\$0.00	\$0.00
Parking		\$0.00	\$0.00
Taxi		\$0.00	\$0.00
Accommodation		\$0.00	\$0.00
Meals		\$0.00	\$0.00
Other:		\$0.00	\$0.00
Other:		\$0.00	\$0.00
Other:		\$0.00	\$0.00
TOTAL DISBURSEMENTS:	\$0.00	\$0.00	\$0.00

1/

Wirtshafter Associates, Inc.

85 Monomessat Way
Chatham, MA 02633
215-884-6495

Ontario Energy Board Evaluation Advisory Committee

Period: October 1, 2018 to October 11, 2019

Consultant: Robert M Wirtshafter

Date	Task Number	Description	Hours
October 5, 2018	1	2016 TRM Update - Review and Comment	1.00
October 10, 2018	2	EAC Call - 2016 AV	1.50
November 14, 2018	5	EAC - sub-committee boiler baseline and whole home review	1.50
November 7, 2018	3	2017/2018 CPSV FR - RFP Scope of Work - review and comment	1.00
November 21, 2018	6	EAC Call - 2017/18 CPSV FR SOW pt.2	1.50
November 22, 2018	6	EAC Call - 2017/18 CPSV FR SOW pt.2	0.50
December 21, 2018	8	C&I Prescriptive: Draft Measure-specific verification reports - 2017/2018 CPSV - Proposal Review (Bob Wirtshafter ONLY)	1.00
January 11, 2019	10	2017/2018 CPSV - Proposal Review (Bob Wirtshafter ONLY)	1.75
January 12, 2019	10	2017/2018 CPSV - Proposal Review (Bob Wirtshafter ONLY)	3.00
January 14, 2019	11	Draft C&I Prescriptive Net Savings Report - review and comment	1.50
January 15, 2019	10	2017/2018 CPSV - Proposal Review (Bob Wirtshafter ONLY)	3.00
January 31, 2019	12	2018 EC - Proposal Review (Bob Wirtshafter ONLY)	2.00
February 1, 2019	12	2018 EC - Proposal Review (Bob Wirtshafter ONLY)	2.25
February 7, 2019	12	2018 EC - Proposal Review (Bob Wirtshafter ONLY)	1.00
February 25, 2019	13	2017/2018 CPSV FR Work Plan - review and comment	0.75
February 28, 2019	14	EAC Meeting - 2017/2018 CSPV Kick-off	4.50
March 25, 2019	15	2017/2018 CPSV FR: Gross Sample Design - review and comment	0.50
March 28, 2019	16	EAC Call - C&I Prescriptive NTG Results	1.50
April 8, 2019	17	2017/2018 CPSV FR: FR Sample Design - review and comment	1.25
April 18, 2019	18	EAC Call - FR Sample Design Memo	2.65
May 6, 2019	21	C&I Prescriptive: Net Savings Report - review and comment	0.75
May 10, 2019	22	EAC Call - C&I Prescriptive Draft NTG Report	3.38
May 21, 2019	24	2017/2018 CPSV FR - Final Participant IDI Probe Guide - Review and Comment	0.50
May 22, 2019	23	EAC Call - Vendor Survey/Methodology	3.00
June 28, 2019	25	2017 AV - Memo	0.25
July 8, 2019	26	2017/2018 CPSV FR: Batch 1 Site Reports (15) - review and comment	2.25
July 16, 2019	28	2017/2018 CPSV FR: Batch 2 Site Reports (13) - review and comment	1.50
July 17, 2019	27	EAC Call - Site Reports Batch 1	2.63
July 30, 2019	30	2017/2018 CPSV FR: Batch 3 Site Reports (15) - review and comment	1.50
July 31, 2019	29	EAC Call - Site Reports Batch 2	1.50

August 14, 2019	31	EAC Call - Site Reports Batch 3	1.88
August 14, 2019	32	2017 AV: Draft Results - Non-Savings Metrics - review and comment	0.50
August 15, 2019	34	2017/2018 CPSV FR: Batch 4 Site Reports (11) - review and comment	1.75
August 21, 2019	33	EAC Call - 2017 AV: Draft Results - Non-Savings Metrics	3.00
August 26, 2019	36	2017 AV: Draft Results - Non-Custom Savings Metrics	0.50
August 27, 2019	37	2017/2018 CPSV FR: Batch 5 Site Reports review and comment	1.25
August 28, 2019	35	EAC Call - Site Reports Batch 4	2.63
September 10, 2019	43	2017/2018 CPSV FR: Batch 6 Site Reports - review and comment	2.25
September 11, 2019	39	EAC Call - Site Reports Batch 5	3.00
September 12, 2019	40	EAC Call - 2017 AV: Draft Results - Non-Custom Savings Metrics	1.50
September 23, 2019	41	2017/2018 CPSV FR: FR SOW review	0.50
September 23, 2019	46	2017 AV: Draft DSMSI and LRAM Calcs - review and comment	0.25
September 25, 2019	45	EAC Call - Site Reports Batch 6	3.00
September 25, 2019	47	2017/2018 CPSV FR: Batch 7 Site Reports - review and comment	1.50
September 27, 2019	44	2017 TRM - Draft TRM Work Plan - Review & Comment	0.25
October 9, 2019	48	EAC Call - Site Reports Batch 7	1.50
Total Hours			76.15