Ontario Energy Board COST CLAIM FOR CONSULTATIONS



Affidavit and Summary of Fees and Disbursements ARIO ENERGY BOARD

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.

ields are filled in and the Affidavit portion is signed and s	sworn or affirmed.
	Instructions
Required data input is indicated by yellow-shaded fields	s. Formulas are present in the document to assist with the calculation
of the cost claim.	
All claims must be in Canadian dollars. If applicable, sta	ate exchange rate and country of initial currency.
	ite: 330 Country:
A separate "Statement of Disbursements Being Claimed"	
Being Claimed" covering the whole of the party's cost claid. The cost claim must be supported by a completed Affidate A CV for each consultant must be attached unless, for a process within the last 24 months.	·
File # EB- 2015-0245	Process: Natural Gas DSM EAC
Party: Wirtshafter Associates, Inc.	Affiant's Name: Wirtshafter Associates, Inc.
HST Number:	HST Rate Ontario:
Full Registrant	Qualifying Non-Profit

Affidavit							
l,	Robert M Wirtsha	fter	, of the City/Town of	Chatham			
in the Province/State of			W	, swear or affirm that:			

Tax Exempt

Unregistered

Other

- 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 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 Houston, in the Province/State of TXXXS, on 10-25-2018 (date)

Ontario Energy Board COST CLAIM FOR CONSULTATIONS



Affidavit and Summary of Fees and Disbursements

MARISSA SMITH
Notary Public, State of Texas
Commissioner for taking Affidavits Notary

Notary ID 131145410

File # EB- 2015-0245 Process: Natural Gas DSM EAC

Party: Wirtshafter Associates, Inc.

Summary of Fees and Disbursements Being Claimed						
Legal/consultant fees	\$34,402.50					
Disbursements	\$0.00					
HST	\$0.00					
Total Cost Claim	\$34,402.50					

Payment Information

Make cheque payable to: Wirtshafter Associates, Inc.

Send payment to this address: **85 Monomessat Way**

Chatham, MA 02633

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





Affidavit and Summary of Fees and Disbursements

Individual Whose Costs are Being Claimed					
Name: Counse	Robert M Wirtshafter //Articling Student/Paralegal:		Year Called to Bar CV not required:	Completed Years Practicing/Years of Relevant Experience 40+	
Name: Counse	l/Articling Student/Paralegal: Analyst/Consultant: CV attached:		Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience	
Name: Counse	/Articling Student/Paralegal: Analyst/Consultant: CV attached:		Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience	
Name: Counse	/Articling Student/Paralegal: Analyst/Consultant: CV attached:		Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience	
Name: Counse	/Articling Student/Paralegal: Analyst/Consultant: CV attached:		Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience	



2015-0245					
Natural Gas DSM EAC	ā				
Wirtshafter Associates, In	ıc	2			
:		1	2	3	4
	Activity	2016 Annual Verification Plan & Review of UG / EGD Annual Reports - Review and Comment	EAC Call - Review of Annual Verification Plan & Procurement Update	2016 CPSV Scope of Work - Review and Comment	EAC Terms of Reference - Review and Comment
	Date	November 15, 2017	November 22, 2017	November 28, 2017	December 5, 2017
	Hours	Up to 4 hours	Up to 9 hours	Up to 2 hours	Up to 1 hours
ual Whose Fees are Being Claime	ed Hourly rate				
Wirtshafter	\$330.00		1.50	1.25	

Total:



5	6	7	8	9	10
EAC In-person meeting - 2016 CPSV Scope of Work, 2016 Procurement Update and and EAC ToR (9 hours)	Revised 2016 CPSV Sample Design - Review and Comment	Updated TRM sub- docs - Review and Comment	2015 post-mortem questionnaire - Review and Comment	Review and Comment - Code of Conduct for data collection	EAC Call - 2015 post- mortem, Code of Conduct discussion, TRM sub-docs
December 6, 2017	December 8, 2017	December 11, 2017	December 11, 2017	December 18, 2017	December 20, 2017
Up to 13.5 hours	Up to 0.5 hours	Up to 1 hours	Up to 1 hours	Up to 0.5 hours	Up to 3 hours
7.50	0.50	1.00			2.00



11	12	13	14	15	16
Ad Hoc tasks (Boiler Baseline Study)	EAC Call	DSMI, LRAM calcs review and comment	EAC Call	Measure Life Study: Draft Work plan review and comment	E: CEM, U:SEM, U: Run Smart, 2015 AV Report Structure review and comment
varies (Bob, Chris and Ted)	January 10, 2018	January 19, 2018	January 24, 2018	January 26, 2018	January 26, 2018
Up to 2 hours	Up to 3 hours	Up to 1 hours	Up to 3 hours	Up to 1.5 hours	Up to 1 hours
2.00	1.50		3.00	1.50	0.75



17	18	19	20	21	21
EAC Call	EAC Call	Measure Life Study: Data Request	E: Comm SBD, U: Opt Home, E: School's EC, E: LI NC review and comment	EAC Call	Draft custom spillover memo review and comment
January 31, 2018	February 7, 2018	February 9, 2018	February 9, 2018	February 14, 2018	February 16, 2018
Up to 3 hours	Up to 3 hours	Up to 1 hours	Up to 1 hours	Up to 3 hours	Up to 1 hours
Hours	Hours	Hours	Hours	Hours	Hours
3.00	2.50	1.00	0.25	1.00	1.00
3.00	2.50	1.00	0.25	1.00	



22	23	24	25	26	27
E: Res SBD, U: C&I Pres review and comment	E: C&I Prescriptive review and comment	EAC Call	Measure Life Study: Draft measure selection review and comment	E: C&I Direct Install, E: Res Ad Therm, U: Furnace EOL, Terms of Reference	EAC Call
February 16, 2018	February 20, 2018	February 21, 2018	February 23, 2018	February 23, 2018	February 28, 2018
Up to 1 hours	Up to 0.5 hours	Up to 3 hours	Up to 1.5 hours	Up to 1 hours	Up to 3 hours
			1.50	1.00	2.50

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28	29	30	31	32	33
Measure Life Study: Prep for applying measure lives	E: LI MF, U: LI MF SA, U: LI MF MR review and comment	EAC Call	E: HEC, E: LI Pt 9, U: HRR, U: Home Weath review and comment	EAC Call	E: RiR, E: Energy Leaders, NDA
March 2, 2018	March 2, 2018	March 7, 2018	March 16, 2018	March 21, 2018	March 23, 2018
Up to 1 hours	Up to 1 hours	Up to 3 hours	Up to 1.5 hours	Up to 3 hours	Up to 1 hours
1.00	0.50	1.50	1.25	2.25	

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34	35	36	37	38	39
EAC Call	CPSV - Batch 1 Review and Comment (15 Reports)	EAC Call - CPSV Batch 1	EAC Call	CPSV - Batch 2 Review and Comment (24 Reports)	Measure Life Study: Draft Report review and comment
March 28, 2018	March 30, 2018	April 4, 2018	April 11, 2018	April 21, 2018	April 23, 2018
Up to 3 hours	Up to 4 hours	Up to 3 hours	Up to 3 hours	Up to 6 hours	Up to 2 hours
2.25	3.00	3.00	2.25	2.25	2.00



	40	41	42	43	44
EAC Call - CPSV Batch 2	EAC Call	Ad Hoc tasks (HOT2000 Air Sealing Analysis)	TRM Update Process - Comments	EAC Call	CPSV - Batch 3 Review and Comment (21 Reports)
Apirl 25, 2018	May 2, 2018	/ay 3, 2018 (Ted, Chris	May 4, 2018	May 9, 2018	May 11, 2018
Up to 3 hours	Up to 3 hours	Up to 4 hours	Up to 1 hours	Up to 3 hours	Up to 5.5 hours
2.25	3.00		0.50	1.00	2.25
I.					



45	46 47 48		49	50	
Second draft spillover memo review and comment	EAC Call - CPSV Batch 3	EAC Call	CPSV - Batch 4 Review and C&I Prescriptiv Comment (23 Work Plan Reports)		EAC Call- CPSV Batch 4
May 11, 2018	May 16, 2018	May 23, 2018	May 25, 2018	May 28, 2018	May 30, 2018
Up to 1 hours	Up to 3 hours	Up to 3 hours	Up to 6 hours Up to 1.5 hours		Up to 3 hours
0.25	3.00	2.25	1.50	0.50	2.25



51	52	53	54	55	56
EAC Call	CPSV - Batch 5 Review and Comment (39 Reports)	TRM Update Workplan	EAC Call - CPSV Batch 5	C&I Prescriptive Sample Design	2016 CPSV Draft Report - Review and Comments
June 6, 2018	June 15, 2018	June 15, 2018	June 20, 2018	July 13, 2018	July 13, 2018
Up to 3 hours	Up to 9.5 hours	Up to 1 hours	Up to 3 hours	Up to 1 hours	Up to 3 hours
3.00	2.75	0.75	3.00	1.00	2.25

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57	58	59	60	61	62
EAC Call	Appendix L and Large Volume review and comment	C&I Prescriptive Survey Instruments	EAC Call	EAC Call	2016 Draft AV Report - Comments
July 18, 2018	July 19, 2018	July 20, 2018	July 25, 2018	August 2, 2018	August 10, 2018
Up to 3 hours	Up to 1.5 hours	Up to 1.5 hours	Up to 3 hours	Up to 1.5 hours	Up to 2.5 hours
3.00		1.50	3.00	1.00	

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63	64	65	66	67	68	
EAC Call	2016 AV Report - workbooks and cost effectiveness review and comment	TRM Update: Draft updated TRM measures review and comment	EAC Call	TRM Update: Draft updated TRM measures review and comment	EAC Call	
August 15, 2018	September 5, 2018	September 7, 2018	September 12, 2018	September 7, 2018	September 12, 2018	
Up to 3 hours	Up to 1 hours	Up to 1 hours	Up to 3 hours	Up to 1 hour	Up to 3 hours	
						Subtotal
3.00		1.00	2.00	0.75		\$34,402.50
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$34,402.50
					To	otal legal/cons

Statement of Fees



HST	Total		
\$0.00	\$34,402.50		
\$0.00	\$0.00		
\$0.00	\$0.00		
\$0.00	\$0.00		
\$0.00	\$0.00		
\$0.00			
sultant fees:	\$34,402.50		

Ontario Energy Board COST CLAIM FOR CONSULTATIONS



Statement of Disbursements Being Claimed

File # EB- 2015-0245		_ Process:	Natural Gas DSM EAC	
Party:	Wirtshafter Associates, Inc.	_		
Name of in	dividual whose disbursements are being	claimed:	no disbuesments 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
Тахі		\$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

30-May 0.75 TRM 1.75 call 30-May 6-Jun 2.5 call 1.5 2.25 C&I precript +.0 7-Jun 2 call 20-Jun .75 0.75 CPSV -9-Jul 9-Jul 0.5 TRM -13-Jul 1 C&I precript 1 C&I precript -14-Jul 16-Jul 1 C&I precript 17-Jul 0.75 boiler -18-Jul-2 call 19-Jul 0.75 boiler 25-Jul -2 call 26-Jul 0.5 C&I precript 2-Aug 0.75 CALL 10-Aug 0.25 __15-Aug_ -2 call 27-Aug 0.25 boiler 2-Sep 0.5 TRM 12-Sep 1.25 call A75-TRM 0.75 TRM 17-Sep 26-Sep _0.5-TRM 88.75 29287.5

5 Doiles