

## EB-2022-0295 : 2 : Katherine Johnson

COST CLAIM NUMBER 2250	SUBMISSION DEADLINE DATE July 22, 2024	CLAIM STATUS Approved by Finance
EB# EB-2022-0295: Initiatives: Policy Dev, CDM: Ontario Energy Board	OTHER EB#S	PHASE #* 2
INTERVENOR Johnson, Katherine; +1 (301) 461 - 4865 kjohnson@johnsonconsults.com	INTERVENOR COMPANY* Johnson Consulting Group, Frederick: Corporation	INTERVENOR TYPE Tax Exempt
HST RATE ONTARIO 0.00	EXCHANGE RATE	COUNTRY
HST NUMBER	LATE SUBMISSION ALLOWED No	EXTENSION DEADLINE DATE

### PARTICIPANTS

New	Non-Filing Participant First, Last Name	Filing Participant	Total (\$)	Total Hours	Participant Claim Status
No	,	Johnson, Katherine; +1 (301) 461 - 4865 kjohnson@johnsonconsults.com	18,150.00	55.00	Submitted

### ATTACHMENTS

Attachment	Document Type	Import Message
JCG EB-2022-0295 Cost Claim 071820241114.pdf		

TOTAL LEGAL/CONSULTANT/OTHER FEES 18,150.00	TOTAL DISBURSEMENTS 0.00	TOTAL HST 0.00
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TOTAL CLAIM 18,150.00	TOTAL AMOUNT AWARDED
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TOTAL HOURS CLAIMED 55.00	TOTAL HOURS DISALLOWED
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REASON FOR DISALLOWANCE	REASON FOR DISALLOWANCE - 2	REASON FOR DISALLOWANCE - 3
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MAKE CHEQUE PAYABLE TO  
Johnson Consulting Group

SEND PAYMENT TO ADDRESS  
1033 Lindfield Drive  
Frederick ,

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  
Katherine Johnson

DATE SUBMITTED  
July 18, 2024

<b>CASE</b> EB-2022-0295: Initiatives: Policy Dev, CDM: Ontario Energy Board	<b>COST CLAIM</b> EB-2022-0295 : 2 : Katherine Johnson	<b>INTERVENOR NAME</b> Johnson, Katherine; +1 (301) 461 - 4865 kjohnson@johnsonconsults.c om	<b>PARTICIPANT CLAIM STATUS</b> Submitted
<b>FILING PARTICIPANT</b> Johnson, Katherine; +1 (301) 461 - 4865 kjohnson@johnsonconsults.com	<b>NEW PARTICIPANT</b> No	<b>NON-FILING PARTICIPANT F. NAME</b>	<b>NON-FILING PARTICIPANT L. NAME</b>
<b>SERVICE PROVIDER TYPE*</b> Consultant	<b>YEAR CALLED TO BAR*</b>	<b>COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE*</b> 30	<b>HOURLY RATE</b> 330
<b>HST RATE CHARGED*</b> 0.00	<b>CV STATUS (FOR CONSULTANT/ANALYST)</b> CV Provided within Previous 24 Months	<b>LAST CV DATE</b> December 08, 2023	<b>OVERRIDE HOURLY RATE</b> No
<b>HST NUMBER</b>	<b>HEARINGS</b> No	<b>CONSULTATIONS</b> Yes	<b>DISBURSEMENTS</b> No

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# CONSULTATION

Consultation		Consultations	Consultations	Consultations
Hours		Subtotal (\$)	Total Tax (\$)	Total (\$)
55.00		18,150.00	0.00	18,150.00

  

<u>Description</u>	<u>Maximum</u> <u>Hours</u>	<u>Hours</u>	<u>Hourly</u> <u>Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
1 SAG Meeting #13 - November 9, 2023	3.75		330		0.00		
2 Meeting with OEB Staff and Guidehouse on Achievable Potential Study (APS) scenarios - Nov 13 2023	0.75		330		0.00		
3 APS Sub Committee Meeting OEB APS - Residential Measure Characterization Sub-Committee - Nov 16 2023	3.00		330		0.00		
4 APS Sub Committee Meeting: OEB APS - Industrial Measure Characterization Sub-Committee - Nov 16 2023	4.50		330		0.00		
5 APS Sub Committee Meeting OEB APS - Residential Measure Characterization Sub-Committee - Nov 17 2023	4.50		330		0.00		
6 APS Sub Committee Meeting: Commercial Measure Characterization Tutorial - November 17, 2023	0.75		330		0.00		
7 Review and Comment: OEB APS - Incentive Application Memo - November 17, 2023	0.50		330		0.00		
8 SAG Meeting #14 - November 28, 2023	2.25		330		0.00		
9 Review and Comment: OEB APS Commercial Measure Characterization: Applicability Factors - Dec 1 2023	4.50		330		0.00		
10 APS Sub Committee Meeting: Scenario Finalization - December 4, 2023	1.50		330		0.00		
11 Review and Comment: SAG call with Guidehouse on APS Technical/Economic potentials - Dec 5 2023	1.50		330		0.00		
12 SAG Meeting #15 - December 7, 2023	4.50		330		0.00		
13 Touch Point Call: APS call with OEB Staff - December 14, 2023	0.75		330		0.00		
14 APS Sub Committee Meeting: Technical/Economic Potential Review Meeting #1 - December 19, 2023	4.00		330		0.00		
15 SAG Meeting #16 - December 21, 2023	5.25		330		0.00		
16 Review/Comment Responding to Guidehouse heat pump characterizations & follow-up meeting -Dec 22 2023	0.75		330		0.00		
17 APS Sub Committee Meeting: Technical/Economic Potential Review Meeting #2 - January 12, 2024	6.00		330		0.00		
18 Review and Comment: OEB APS - Technical/Economic Potential Discussion Follow-Up - January 17, 2024	2.00		330		0.00		
19 SAG Meeting #17 - January 18, 2024	4.50		330		0.00		

	<u>Description</u>	<u>Maximum Hours</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
20	Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 1 - Jan 19 2024	4.00		330		0.00		
21	Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 2 - Jan 23 2024	4.00		330		0.00		
22	Review and Comment: OEB APS - Draft Industrial Achievable Potential Results - January 24, 2024	6.00		330		0.00		
23	APS Sub Committee Meeting: Industrial Achievable Roll-Out - January 26, 2024	1.00		330		0.00		
24	Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 3 - Jan 28 2023	4.00		330		0.00		
25	SAG Meeting #18 - February 1, 2024	1.50		330		0.00		
26	APS Sub Committee Meeting: Technical/Economic Potential Review Meeting #3 - February 7, 2024	4.00		330		0.00		
27	APS Sub Committee Meeting: Sensitivity Analysis Planning - February 7, 2024	1.50		330		0.00		
28	APS Sub Committee Meeting: Commercial Coefficient of Performance - February 9, 2024	1.50		330		0.00		
29	Touch Point Call with OEB Staff and Enbridge Gas, Inc. on sensitivity scenarios - February 9, 2024	0.75		330		0.00		
30	Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 4 - Feb 13 2024	3.00		330		0.00		
31	Review and Comment: APS - Technical Suitability of Commercial Heat Pumps - Feb 28 2024	3.00		330		0.00		
32	APS Sub-Committee Meeting: Residential Achievable Roll-Out - March 1, 2024	0.50		330		0.00		
33	Review and Comment: OEB APS - Sensitivity Analysis Proposal - March 4, 2024	0.50		330		0.00		
34	Meeting: On Sensitivity Scenarios - March 12, 2024	1.50		330		0.00		
35	SAG Meeting #19 - March 14, 2024	1.50		330		0.00		
36	Review and Comment: APS Data Walkthrough - March 14, 2024	1.00		330		0.00		
37	Review and Comment: OEB APS - First Draft Residential Achievable Results - March 14, 2024	6.00		330		0.00		
38	Review: OEB APS - Payback Acceptance Curves - March 18, 2024	0.50		330		0.00		
39	Meeting: Enbridge Gas, Inc Intervenor Session - March 26, 2024	3.00		330		0.00		
40	SAG Meeting #20 - March 28, 2024	4.50		330		0.00		
41	Review and Comment: OEB APS - Residential Achievable Comment Disposition - March 28, 2024	3.00		330		0.00		

	<u>Description</u>	<u>Maximum Hours</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
42	Review and Comment: OEB APS - Draft Commercial Achievable Potential Results - March 28, 2024	6.00		330		0.00		
43	Review and Comment: OEB APS - Commercial Achievable Potential Intro - April 5, 2024	1.00		330		0.00		
44	Review and Comment: OEB APS - Commercial Hybrid Air Sourced Heat Pumps - April 11, 2024	1.50		330		0.00		
45	Review/Comment: OEB APS - Second Draft Residential Achievable Results for Review - April 16, 2024	3.00		330		0.00		
46	SAG Meeting #21 - April 18, 2024	3.75		330		0.00		
47	Review and Comment: OEB APS - Commercial Achievable Potential - April 18, 2024	4.00		330		0.00		
48	EAC Meeting #7 - November 6, 2023	2.25	2.25	330	742.50	0.00		742.50
49	EAC Meeting #8 - November 14, 2023	3.50	3.50	330	1,155.00	0.00		1,155.00
50	Review and Comment: Custom Sample Design Memos - November 22, 2023	1.50	1.50	330	495.00	0.00		495.00
51	Review and Comment: Draft Technical Resource Manual (TRM) measures 1st Round - November 30, 2023	1.00	1.00	330	330.00	0.00		330.00
52	Review and Comment: Draft TRM measures, 1st Round continued - December 6, 2023	1.00	1.00	330	330.00	0.00		330.00
53	EAC Meeting #9 - December 12, 2023	2.50	2.50	330	825.00	0.00		825.00
54	Review and Comment: 2022 Annual Verification Draft Report - Portion 1 - December 18, 2023	2.00	2.00	330	660.00	0.00		660.00
55	Review and Comment: Residential Adaptive Thermostat Process Evaluation proposal - December 21, 2023	2.00	2.00	330	660.00	0.00		660.00
56	EAC Meeting #10 - January 16, 2024	2.50	2.50	330	825.00	0.00		825.00
57	Review and Comment: eTools Adjustment Factor - Draft Memo - January 31, 2024	1.50	1.50	330	495.00	0.00		495.00
58	Review and Comment: TRM Review 2nd Round - February 1, 2024	1.00	1.00	330	330.00	0.00		330.00
59	Review/Comment: 2022 Annual Verification Draft Report - Complete Draft (Post eTools) - Feb 14 2024	1.00	1.00	330	330.00	0.00		330.00
60	Review and Comment: Spillover Scope of Work Draft - February 14, 2024	4.00	4.00	330	1,320.00	0.00		1,320.00
61	Review and Comment: EAC Delphi panel proposal - February 15, 2024	1.50	1.50	330	495.00	0.00		495.00
62	EAC Meeting #11 - February 27, 2024	2.25	2.25	330	742.50	0.00		742.50
63	Review and Comment: Process evaluation reports - March 6, 2024	12.00	12.00	330	3,960.00	0.00		3,960.00
64	Review and Comment: Custom Sample Design Memos - March 8, 2024	2.50	2.50	330	825.00	0.00		825.00
65	EAC Meeting #12 - March 19, 2024	1.00	1.00	330	330.00	0.00		330.00
66	Review/Comment: Spillover examples, data request, meeting slides & sample design plans - Mar 20 2024	1.50	1.50	330	495.00	0.00		495.00

	<u>Description</u>	<u>Maximum Hours</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
67	Review/Comment: Custom project savings verification (CPSV) Batch 1 Site Report - Mar 12 2024	0.50	0.50	330	165.00	0.00		165.00
68	EAC Meeting #13 - April 2, 2024	2.25	2.25	330	742.50	0.00		742.50
69	Review and Comment: TRM Review 3rd Round - April 4, 2024	1.00	1.00	330	330.00	0.00		330.00
70	Review and Comment: CPSV Batch 2 site reports - April 15, 2024	1.50	1.50	330	495.00	0.00		495.00
71	EAC Meeting #14 - April 16, 2024	1.00	1.00	330	330.00	0.00		330.00
72	EAC Meeting #15 - April 30, 2024	2.25	2.25	330	742.50	0.00		742.50
<b>Total Legal/Consultant Fees</b>			<b>55.00</b>		<b>18,150.00</b>		<b>0.00</b>	<b>18,150.00</b>

## Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
OEB Hourly Log for 2ndInvoice- .pdf	Time Docket	
OEB Invoice 990.pdf	Invoice	

## Hearings, Consultations, Disbursements Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Claim Type</u>	<u>Import Message</u>
OEB Hourly Log for 2ndInvoice- .pdf	Time Docket	Consultations	
OEB Invoice 990.pdf	Invoice	Consultations	

Cost Claim #1779  
Case Number EB-2022-0295  
Initiatives: Policy Dev, CDM: Ontario Energy Board  
Ontario Energy Board  
P.O. Box 2319  
2300 Yonge St. 27th floor  
Toronto ON M4P 1E4

Attn: Josh Wasylyk  
Josh.Wasylyk@oeb.ca

16-Jul-24

Item	Date	Activity	Hours	Rate \$CAN	Amount
1	6-Nov-23	EAC Meeting #7	2.25	\$330.00	\$742.50
2	14-Nov-23	EAC Meeting #8	3.50	\$330.00	\$1,155.00
3	22-Nov-23	Review and Comment: Custom Sample Design Memos	1.50	\$330.00	\$495.00
4	30-Nov-23	Review and Comment: Draft Technical Resource Manual 1st Round	1.00	\$330.00	\$330.00
5	6-Dec-23	Review and Comment: Draft TRM Measures 1st Round continued	1.00	\$330.00	\$330.00
6	12-Dec-23	EAC Meeting #9	2.50	\$330.00	\$825.00
7	18-Dec-23	Review and Comment: 2022 Annual Verification Draft Report-Portion 1	2.00	\$330.00	\$660.00
		Review and Comment: Residential Adaptative Thermostat Process Evaluation			
8	21-Dec-23	proposal	2.00	\$330.00	\$660.00
9	16-Jan-24	EAC Meeting #10	2.50	\$330.00	\$825.00
10	31-Jan-24	Review and Comment eTools Adjustment Factor-Draft Memo	1.50	\$330.00	\$495.00
11	1-Feb-24	Review and Comment TRM 2nd Round	1.00	\$330.00	\$330.00
		Review and Comment: 2022 Annual Verification Report-Complete Draft (Post			
12	14-Feb-24	eTools)	1.00	\$330.00	\$330.00
13	14-Feb-24	Review and Comment: Spillover Scope of Work Draft	4.00	\$330.00	\$1,320.00
14	15-Feb-24	Review and Comment: EAC Delphi panel proposal	1.50	\$330.00	\$495.00
15	27-Feb-24	EAC Meeting #11	2.25	\$330.00	\$742.50
16	6-Mar-24	Review and Comment Process Evaluation Reports	12.00	\$330.00	\$3,960.00
17	8-Mar-24	Review and Comment Custom Sample Design Memos	2.50	\$330.00	\$825.00
18	19-Mar-24	EAC Meeting #12	1.00	\$330.00	\$330.00
		Review and Comment: Spillover examples, data request, meeting slides and			
19	20-Mar-24	sample design plans	1.50	\$330.00	\$495.00
20	12-Mar-24	Review and Comment: Custom project savings verification (CPSV) Batch 1	0.50	\$330.00	\$165.00
21	2-Apr-24	EAC Meeting #13	2.25	\$330.00	\$742.50
22	4-Apr-24	Review and Comment: TRM Review 3rd Round	1.00	\$330.00	\$330.00
23	15-Apr-24	Review and Comment: CPSV Batch 2 Site Reports	1.50	\$330.00	\$495.00
24	16-Apr-24	EAC Meeting #14	1.00	\$330.00	\$330.00
25	30-Apr-24	EAC Meeting #15	2.25	\$330.00	\$742.50
Total			55.00		\$18,150.00
Total Due CANADIAN				\$18,150.00	
Total Due US				\$13,274.91	

CAN 0.7314  
15-Jul-24



Johnson Consulting Group, LLC  
1033 Lindfield Drive  
Frederick, MD 21702 US  
+1 3015149948  
kjohnson@johnsonconsults.com  
www.johnsonconsults.com

Invoice

BILL TO
Ontario Energy Board PO Box 2319 2300 Yonge St. 27th Floor Toronto ON M4P 1E4 Canada

INVOICE #	DATE	TOTAL DUE	DUE DATE	TERMS	ENCLOSED
990	07/17/2024	\$13,274.91	08/16/2024	Net 30	

PROJECT/JOB NAME  
1779/EB-2022-0295

ACTIVITY	QTY	RATE	AMOUNT
<b>Consulting</b> Consulting for November 6, 2023 - April 30, 2024	55	330.00	18,150.00
<b>Consulting</b> Consulting- reduction for conversion to US dollars	1	-4,875.09	-4,875.09

Our Tax ID # is 26-3444322  
We prefer payment via electronic funds transfer.  
Please contact the office for the bank information.

BALANCE DUE  
**\$13,274.91**