EB-2022-0295 : 2 : Francis Wyatt

COST CLAIM NUMBER SUBMISSION DEADLINE DATE

2262 July 22, 2024 **CLAIM STATUS** Approved by Finance

EB# OTHER EB#S PHASE #*

EB-2022-0295: Initiatives: Policy Dev, CDM:

Ontario Energy Board

INTERVENOR INTERVENOR COMPANY* INTERVENOR TYPE

Green Energy Economics Group, Wyatt, Francis; +1 (802) 492-2239 Fwyatt@GreenEnergyEconomics.com Inc., Cuttingsville: Corporation

Unregistered

HST RATE ONTARIO **EXCHANGE RATE COUNTRY**

0.00

HST NUMBER LATE SUBMISSION ALLOWED EXTENSION DEADLINE DATE

> Yes July 31, 2024

PARTICIPANTS Participant Total (\$) Claim Total New Non-Filing Participant First, Last Name **Filing Participant** Hours **Status** Nο 30,855.00 93.50 Wyatt, Francis; +1 (802) Submitted 492-2239 Fwyatt@GreenEnergyEcono mics.com

ATTACHMENTS

Attachment	Document Import Message Type	
GEEG Inv. 2222 for OEB SAG - EB-2022-0295.pdf	Time Docket and Invoice	
GEEG EB-2022-0295 Cost Claim 073120241459.pdf		

TOTAL LEGAL/CONSULTANT/OTHER FEES 30.855.00

TOTAL DISBURSEMENTS 0.00

TOTAL HST 0.00

TOTAL CLAIM

30,855.00

TOTAL AMOUNT AWARDED

TOTAL HOURS CLAIMED

93.50

TOTAL HOURS DISALLOWED

REASON FOR REASON FOR REASON FOR DISALLOWANCE - 2 DISALLOWANCE - 3

MAKE CHEQUE PAYABLE TO Green Energy Economics Group, Inc.

SEND PAYMENT TO ADDRESS ATTENTION

Cindy Kimball Kimball Office Services, Inc. 21 Main Street Bristol, VT 05443

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

Francis Wyatt

DATE SUBMITTED

July 31, 2024

CASE

EB-2022-0295: Initiatives: Policy Dev, CDM: Ontario Energy Board

COST CLAIM

EB-2022-0295 : 2 : Francis

Wyatt

INTERVENOR NAME

Wyatt, Francis; +1 (802) 492-2239

Fwyatt@GreenEnergyEcono

mics.com

PARTICIPANT

Submitted

CLAIM STATUS

FILING PARTICIPANT

Wyatt, Francis; +1 (802) 492-2239 Fwyatt@GreenEnergyEconomics.c om NEW

PARTICIPANT

NON-FILING

PARTICIPANT F. NAME

NON-FILING

PARTICIPANT L. NAME

SERVICE PROVIDER TYPE*

Consultant

YEAR CALLED TO BAR*

YEAR CALLED TO BAR

COMPLETED YEARS
PRACTICING/YEARS OF
RELEVANT EXPERIENCE*

31

HST RATE CHARGED*

0.00

CV STATUS (FOR CONSULTANT/ANALYST)

CV Provided within Previous

24 Months

LAST CV DATE

December 13, 2023

OVERRIDE HOURLY RATE

HOURLY RATE

330

No

HST NUMBER

HEARINGS

No

CONSULTATIONS

Yes

DISBURSEMENTS

No

CONSULTATION

Consultation Hours 93.50 Consultations Subtotal (\$) 30,855.00 Consultations Total Tax (\$) 0.00 Consultations Total (\$) 30,855.00

	<u>Description</u>	Maximum Hours	<u>Hours</u>	Hourly Rate	Sub Total	HST Rate	<u>HST</u> <u>Total</u>
1	SAG Meeting #13 - November 9, 2023	3.75	3.75	330	1,237.50	0.00	1,237.50
2	Meeting with OEB Staff and Guidehouse on Achievable Potential Study (APS) scenarios - Nov 13 2023	0.75	0.25	330	82.50	0.00	82.50
3	APS Sub Committee Meeting OEB APS - Residential Measure Characterization Sub-Committee - Nov 16 2023	3.00	0.75	330	247.50	0.00	247.50
4	APS Sub Committee Meeting: OEB APS - Industrial Measure Characterization Sub-Committee - Nov 16 2023	4.50	0.25	330	82.50	0.00	82.50
5	APS Sub Committee Meeting OEB APS - Residential Measure Characterization Sub-Committee - Nov 17 2023	4.50	1.00	330	330.00	0.00	330.00
6	APS Sub Committee Meeting: Commercial Measure Characterization Tutorial - November 17, 2023	0.75	0.75	330	247.50	0.00	247.50
7	Review and Comment: OEB APS - Incentive Application Memo - November 17, 2023	0.50	0.50	330	165.00	0.00	165.00
8	SAG Meeting #14 - November 28, 2023	2.25	1.50	330	495.00	0.00	495.00
9	Review and Comment: OEB APS Commercial Measure Characterization: Applicability Factors - Dec 1 2023	4.50	4.50	330	1,485.00	0.00	1,485.00
10	APS Sub Committee Meeting: Scenario Finalization - December 4, 2023	1.50	1.50	330	495.00	0.00	495.00
11	Review and Comment: SAG call with Guidehouse on APS Technical/Economic potentials - Dec 5 2023	1.50	1.50	330	495.00	0.00	495.00
12	SAG Meeting #15 - December 7, 2023	4.50	4.50	330	1,485.00	0.00	1,485.00
13	Touch Point Call: APS call with OEB Staff - December 14, 2023	0.75	0.75	330	247.50	0.00	247.50
14	APS Sub Committee Meeting: Technical/Economic Potential Review Meeting #1 - December 19, 2023	4.00	1.00	330	330.00	0.00	330.00
15	SAG Meeting #16 - December 21, 2023	5.25	5.00	330	1,650.00	0.00	1,650.00
16	Review/Comment Responding to Guidehouse heat pump characterizations & follow-up meeting -Dec 22 2023	0.75	0.75	330	247.50	0.00	247.50
17	APS Sub Committee Meeting: Technical/Economic Potential Review Meeting #2 - January 12, 2024	6.00	6.00	330	1,980.00	0.00	1,980.00
18	Review and Comment: OEB APS - Technical/Economic Potential Discussion Follow-Up - January 17, 2024	2.00	1.00	330	330.00	0.00	330.00
19	SAG Meeting #17 - January 18, 2024	4.50	4.50	330	1,485.00	0.00	1,485.00

	<u>Description</u>	Maximum Hours	<u>Hours</u>	Hourly Rate	Sub Total	HST Rate	<u>HST</u>	<u>Total</u>
20	Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 1 - Jan 19	4.00	1.25	330	412.50	0.00		412.50
21	2024 Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 2 - Jan 23	4.00	2.00	330	660.00	0.00		660.00
22	2024 Review and Comment: OEB APS - Draft Industrial Achievable Potential	6.00	1.00	330	330.00	0.00		330.00
23	Results - January 24, 2024 APS Sub Committee Meeting: Industrial Achievable Roll-Out -	1.00	1.00	330	330.00	0.00		330.00
24	January 26, 2024 Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 3 - Jan 28	4.00	1.75	330	577.50	0.00		577.50
25	2023 SAG Meeting #18 - February 1, 2024	1.50	1.50	330	495.00	0.00		495.00
	APS Sub Committee Meeting:	4.00	4.00	330	1,320.00	0.00		1,320.00
20	Technical/Economic Potential Review Meeting #3 - February 7, 2024	4.00	4.00	330	1,020.00	0.00		1,020.00
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	1.50	330	495.00	0.00		495.00
29	Touch Point Call with OEB Staff and Enbridge Gas, Inc. on sensitivity	0.75		330		0.00		
30	scenarios - February 9, 2024 Review/Comment: Residential & Commercial Technical/Economic Comment Response Round 4 - Feb 13	3.00	3.00	330	990.00	0.00		990.00
31	2024 Review and Comment: APS - Technical Suitability of Commercial Heat Pumps -	3.00	0.75	330	247.50	0.00		247.50
32	Feb 28 2024 APS Sub-Committee Meeting: Residential Achievable Roll-Out - March 1, 2024	0.50	0.50	330	165.00	0.00		165.00
33	Review and Comment: OEB APS - Sensitivity Analysis Proposal - March 4, 2024	0.50	0.50	330	165.00	0.00		165.00
34	Meeting: On Sensitivity Scenarios - March 12, 2024	1.50		330		0.00		
35	SAG Meeting #19 - March 14, 2024	1.50	1.00	330	330.00	0.00		330.00
36	Review and Comment: APS Data Walkthrough - March 14, 2024	1.00	0.75	330	247.50	0.00		247.50
37	Review and Comment: OEB APS - First Draft Residential Achievable Results - March 14, 2024	6.00	5.50	330	1,815.00	0.00		1,815.00
38	Review: OEB APS - Payback Acceptance Curves - March 18, 2024	0.50	0.50	330	165.00	0.00		165.00
39	Meeting: Enbridge Gas, Inc Intervenor Session - March 26, 2024	3.00	3.00	330	990.00	0.00		990.00
40	SAG Meeting #20 - March 28, 2024	4.50	3.50	330	1,155.00	0.00		1,155.00
41	Review and Comment: OEB APS - Residential Achievable Comment Disposition - March 28, 2024	3.00	2.75	330	907.50	0.00		907.50

	<u>Description</u>	Maximum Hours	<u>Hours</u>	Hourly Rate	Sub Total	HST Rate	<u>HST</u>	<u>Total</u>
42	Review and Comment: OEB APS - Draft Commercial Achievable Potential Results - March 28, 2024	6.00	6.00	330	1,980.00	0.00		1,980.00
43	Review and Comment: OEB APS - Commercial Achievable Potential Intro - April 5, 2024	1.00	1.00	330	330.00	0.00		330.00
44	Review and Comment: OEB APS - Commercial Hybrid Air Sourced Heat Pumps - April 11, 2024	1.50	1.50	330	495.00	0.00		495.00
45	Review/Comment: OEB APS - Second Draft Residential Achievable Results for Review - April 16, 2024	3.00	2.25	330	742.50	0.00		742.50
46	SAG Meeting #21 - April 18, 2024	3.75	3.25	330	1,072.50	0.00		1,072.50
47	Review and Comment: OEB APS - Commercial Achievable Potential - April 18, 2024	4.00	4.00	330	1,320.00	0.00		1,320.00
48	EAC Meeting #7 - November 6, 2023	2.25		330		0.00		
49	EAC Meeting #8 - November 14, 2023	3.50		330		0.00		
50	Review and Comment: Custom Sample Design Memos - November 22, 2023	1.50		330		0.00		
51	Review and Comment: Draft Technical Resource Manual (TRM) measures 1st Round - November 30, 2023	1.00		330		0.00		
52	Review and Comment: Draft TRM measures, 1st Round continued - December 6, 2023	1.00		330		0.00		
53	EAC Meeting #9 - December 12, 2023	2.50		330		0.00		
54	Review and Comment: 2022 Annual Verification Draft Report - Portion 1 - December 18, 2023	2.00		330		0.00		
55	Review and Comment: Residential Adaptive Thermostat Process Evaluation proposal - December 21, 2023	2.00		330		0.00		
56	EAC Meeting #10 - January 16, 2024	2.50		330		0.00		
57	Review and Comment: eTools Adjustment Factor - Draft Memo - January 31, 2024	1.50		330		0.00		
58	Review and Comment: TRM Review	1.00		330		0.00		
59	2nd Round - February 1, 2024 Review/Comment: 2022 Annual Verification Draft Report - Complete Draft (Post eTools) - Feb 14 2024	1.00		330		0.00		
60	Review and Comment: Spillover Scope of Work Draft - February 14, 2024	4.00		330		0.00		
61	Review and Comment: EAC Delphi panel proposal - February 15, 2024	1.50		330		0.00		
62	EAC Meeting #11 - February 27, 2024	2.25		330		0.00		
63	Review and Comment: Process evaluation reports - March 6, 2024	12.00		330		0.00		
64	Review and Comment: Custom Sample Design Memos - March 8, 2024	2.50		330		0.00		
65	EAC Meeting #12 - March 19, 2024	1.00		330		0.00		
66	Review/Comment: Spillover examples, data request, meeting slides & sample design plans - Mar 20 2024	1.50		330		0.00		

	<u>Description</u>	Maximum Hours	<u>Hours</u>	Hourly Rate	Sub Total	HST Rate	<u>HST</u>	<u>Total</u>
67	Review/Comment: Custom project savings verification (CPSV) Batch 1 Site Report - Mar 12 2024	0.50		330		0.00		
68	EAC Meeting #13 - April 2, 2024	2.25		330		0.00		
69	Review and Comment: TRM Review 3rd Round - April 4, 2024	1.00		330		0.00		
70	Review and Comment: CPSV Batch 2 site reports - April 15, 2024	1.50		330		0.00		
71	EAC Meeting #14 - April 16, 2024	1.00		330		0.00		
72	EAC Meeting #15 - April 30, 2024	2.25		330		0.00		
	Total Legal/Consultant Fees		93.50		30,855.00		0.00	30,855.00

Attachments

<u>Attachment</u> <u>Document Type</u> <u>Import Message</u>

GEEG Inv. 2222 for OEB SAG - Time Docket and Invoice

EB-2022-0295.pdf

Hearings, Consultations, Disbursements Attachments

AttachmentDocument TypeClaim TypeImport MessageGEEG Inv. 2222 for OEB SAG -Time Docket and InvoiceConsultations

EB-2022-0295.pdf

Green Energy Economics Group, Inc.

INVOICE

TO: Ontario Energy Board Invoice Number: 2222

Invoice Date: July 22, 2024 Job Name: EB-2022-0295

Terms: Net Due

Description of Services

Amount

For Services November 1, 2023 - April 30, 2024

		Hourly Rate	
OEB Natural Gas DSM SAG	<u>Hours</u>	<u>(\$CAD)</u>	<u>Amount</u>
Francis Wyatt	107.50	\$ 330.00	\$35,475.00

Total Due This Invoice

\$35,475.00 CAD

Please remit payment:

Payable to:

Green Energy Economics Group, Inc. 950 Button Hill Road Cuttingsville, VT 05738

Federal EIN: 20-4044380

Mail to:
Cindy Kimball
Kimball Office Services, Inc.
21 Main Street
Bristol, VT 05443

Any questions or additional information needed please contact Francis Wyatt: (802) 492-2239, e-mail fwyatt@greenenergyeconomics.com

INVOICE FOR CONSULTING SERVICES TO : Ontario Energy Board

Francis Wyatt

107.5 Total hours
\$ 330.00 Hourly consulting rate
\$ 35,475.00 Total consulting charges

					Total Actual		Duration	
) <u>. </u>	1	9-Nov-23	Activity SAG Meeting #13	Maximum H		Date 11/9/2023		Description SAG meeting #13.
	•					11/7/2023		Review SAG mtg #13 agenda and program list. Review agenda and notes for SAG meeting #13. Review other
						11/9/2023		SAG members comments.
	2	13-Nov-23	Meeting with OEB Staff and Guidehouse on Achievable Potentia APS Sub Committee Meeting: OEB APS - Residential Measure		0.25	11/2/2023	0.25	Meeting with Alex re. APS results sub-group.
	3	16-Nov-23	Characterization Sub-Committee	3	0.75	11/16/2023	0.75	APS results sub-committee mtg.
			APS Sub Committee Meeting: OEB APS - Industrial Measure			,,		Review Guidehouse memo re. incentives discussed in 11/16/23
	4	16-Nov-23	Characterization Sub-Committee	4.5	0.25	11/21/2023	0.25	APS sub-committee mtg.
	_	47.1100	APS Sub Committee Meeting: OEB APS - Residential Measure	4.5		44/47/0000		ADO and Paul West of
			Characterization Sub-Committee APS Sub Committee Meeting: Commercial Measure Characteri	4.5 z 0.75		11/17/2023	1	APS applicability mtg.
			Review and Comment: OEB APS - Incentive Application Memo	0.5		11/16/2023	0.5	Review program design comments. Review SAG mtg 13 notes.
	8	28-Nov-23	SAG Meeting #14	2.25			1.5	SAG meeting 14.
	9	1-Dec-23	Review and Comment: OEB APS Commercial Measure Charac	t 4.5	4.5			Review commercial measure characterization response matrix.
	10	4-Dec-23	APS Sub Committee Meeting: Scenario Finalization 1.50	1.5	1.75	11/30/2023 12/4/2023		Review commercial applicability factors and measure assumption APS subcommittee scenario mtg.
		. 200 20	7. C Cab Commisco Mooning, Coordine : manifestor 1000			12/4/2023		Comments and emails to APS subcommittee on Potential scenarios and incentives.
	11	5-Dec-23	Review and Comment: SAG call with Guidehouse on APS Tech	r 1.5	1.5			Res. and Ind. Tech/Econ potential mtg.
	12	7-Dec-23	SAG Meeting #15	4.5	4.5			SAG meeting #15.
						12/6/2023		Review agenda and slides for SAG meeting #15.
						12/7/2023 12/4/2023		Review emails related to SAG meeting 15. Commercial measure characterization review and comments.
	13	14-Dec-23	Touch Point Call: APS call with OEB Staff	0.75	0.5			APS subcommittee path forward mtg.
			APS Sub Committee Meeting: Technical/Economic Potential Re					APS subcommittee mtg re schedule.
						12/5/2023	0.25	Commercial measure characterization comments.
						10/5/2022	0.5	APS Sub Committee - email comments on incentives, scenarios
	15	21-Dec-23	SAG Meeting #16	5.25	5	12/5/2023 12/21/2023		competition groups. SAG meeting.
	10	21 000 20	S/13 Micetally #10	0.20		12/20/2023		Review materials provided for Dec 21 SAG mtg.
						12/15/2023	0.75	SAG - Comments on EGI discussion slides.
		21-Dec-23	Not listed: APS Subcommittee mtg.	1	1	12/21/2023	1	APS subcommittee mtg.
	16	22 Doc 22	Review and Comment: Responding to Guidehouse on heat pump characterizations and follow-up meeting	0.75	1.25	12/22/2023	0.5	APS Subcommittee - Review more emails regarding HP/AC.
	10	22-060-23	pump characterizations and follow-up meeting	0.75	1.23	12/22/2023		APS subcommittee - Review and comment on emails regarding
						12/20/2023	0.75	HP/AC.
		07.0 00	Not listed. Device associate associate OFD selection desiries		0.05	40/07/0000	0.05	Review emails from December 22nd, following the OEB rebasin
	17		Not listed: Review emails regarding OEB rebasing decision APS Sub Committee Meeting: Technical/Economic Potential Re	e\ 6	0.25	12/27/2023 1/12/2024		decision, and ideas for DSM funding from new gas hookups. SAG APS Subcommittee mtg.
	.,	12 oun 24	711 O Oub Committee Weeting. Teerimou/Economic Fotential Ne	.,		1/3/2024		APS subcommittee Send and review emails.
						1/4/2024	0.25	APS Subcommittee. Review emails.
						1/5/2024		APS Subcommittee: Tech/Econ outputs and scenarios.
						1/8/2024 1/9/2024		APS Subcommittee: Scenario options. APS Subcommittee: Review Cost-effectiveness approach.
						1/3/2024	0.5	APS Subcommittee: Review residential measures response by
						1/10/2024	0.5	Guidehouse.
								APS: Subcommittee: Residential measures - Review Guidehou
						1/11/2024	0.25	and Neme responses.
						1/11/2024	2	APS Subcommittee: Review and comment on latest commercial measures.
		16-Jan-23	Not listed: Discussion with Andrew Pride (new facilitator).		0.5			Discussion with Andrew Pride (new facilitator).
			· · · · · · · · · · · · · · · · · · ·					APS Subcommittee: Review comments from Guidehouse,
			Review and Comment: OEB APS - Technical/Economic Potenti			1/16/2024		Weaver, Neme, OEB staff, EGI. Comment on panel upgrade.
	19	18-Jan-24	SAG Meeting #17	4.5	4.5	1/18/2024 1/12/2024		SAG Mtg. SAG: Review and comment on EGI questions.
						1/15/2024		SAG: Comment on EGI questions.
			Review and Comment: Residential & Commercial					•
:	20	19-Jan-24	Technical/Economic Comment Response - Round 1	4	1.25	1/18/2024	0.5	APS Subcommittee: Review and comment on residential meas
						1/19/2024	0.75	APS Subcommittee: Review and comment on panel upgrade assumptions. Review avoided cost emails.
			Review and Comment: Residential & Commercial			1/19/2024	0.75	Review and comment on commercial and residential measure
:	21	23-Jan-24	Technical/Economic Comment Response - Round 2	4	2	1/26/2024	2	assumptions and emails.
			·					Review Industrial APS results. Review several emails on resider
			Review and Comment: OEB APS - Draft Industrial Achievable F	2 6	1			and commercial assumptions.
	23	∠o-Jan-24	APS Sub Committee Meeting: Industrial Achievable Roll-Out Review and Comment: Residential & Commercial	1	1	1/26/2024	1	APS Subcommittee Mtg.
:	24	28-Jan-24	Technical/Economic Comment Response - Round 3	4	1.75	2/1/2024	0.5	Review several emails and analyses re. residential measures.
•	•			,	•			Commercial measures: Review email and study on commercial
						2/2/2024	0.5	heat pumps.
						0/7/000	o	Residential: Review and respond to emails regarding residentia
	25	1-Feh-24	SAG Meeting #18	1.5	1.5	2/7/2024 2/1/2024		HPs and insulation. SAG mtg. no. 18
•	ر_	1-1 60-24	Compound #10	1.0	6.1	1/31/2024		Review SAG meeting notes.
			Not listed: Residential measure meeting.		0.75	2/6/2024	0.75	Residential measure mtg.
	26	7-Feb-24	APS Sub Committee Meeting: Technical/Economic Potential Re	4	4			Commercial Tech/Econ mtg.
						2/8/2024		Commercial heat pump assumptions and analysis review.
						2/8/2024 2/9/2024		Residential heat pump assumptions. Residential insulation emails.
	27	7-Feb-24	APS Sub Committee Meeting: Sensitivity Analysis Planning	1.5		21312024	0.5	nodaomai induation omailo.
	28		APS Sub Committee Meeting: Commercial Coefficient of Perfor			2/9/2024		Mtg. w/ Guidehouse and OEB Staff.
						2/9/2024		Commercial HP emails.
:	29	9-Feb-24	Touch Point Call with OEB Staff and Enbridge Gas, Inc. on sense Review and Comment: Residential & Commercial	si 0.75	1			
	30	13-Feb-24	Technical/Economic Comment Response - Round 4	3	3	2/12/2024	0.25	Residential insulation measure assumptions.
,	20	.5 1 05-24	23mmon roopondo rrouna 4		. 3	_, , _, _024	0.20	

			2/13/2024 2/14/2024 2/14/2024	0.25 Commercial heat pump assumptions. 0.5 Commercial ozone laundry measure assumptions. 0.5 Residential DSM admin costs. Review residential measure emails.
			2/15/2024 3/1/2024	Residential measure assumptions. Review residential potential results.
31 28-Feb-24 Review and Comment: APS - Technical Suitability of Commercia	3	0.75	2/27/2024 2/29/2024	Commercial potential: Answer question regarding gas heat pumps 0.25 Review other emails. 0.5 Commercial heat pump technical suitability.
32 1-Mar-24 APS Sub-Committee Meeting: Residential Achievable Roll-Out	0.5	2.25	3/1/2024 3/1/2024	To State Control of the Control
33 4-Mar-24 Review and Comment: OEB APS - Sensitivity Analysis Proposal	0.5	0.5	3/28/2024 4/3/2024	0.25 Review APS sensitivity scenarios proposed. 0.25 Review sensitivity analysis proposal.
34 12-Mar-24 Meeting: On Sensitivity Scenarios	1.5			
35 14-Mar-24 SAG Meeting #19	1.5	1	3/6/2024 3/14/2024	0.25 Review agenda for SAG 19 meeting. 0.75 SAG meeting reviewing industrial potential results.
36 14-Mar-24 Review and Comment: APS Data Walkthrough	1	0.75	3/11/2024	0.75 Review Round 5 APS comment responses.
37 14-Mar-24 Review and Comment: OEB APS - First Draft Residential Achiev	6	5.5	3/14/2024 3/18/2024	Review draft residential APS results. Review others' comments on residential results.
			3/22/2024 3/22/2024 3/27/2024	Review APS comment response matrices. Provide comments on residential APS analysis. Review comment response Round 6.
38 18-Mar-24 Review: OEB APS - Payback Acceptance Curves	0.5	0.5	3/18/2024	0.5 Review payback acceptance curves.
39 26-Mar-24 Meeting: Enbridge Gas, Inc Intervenor Session	3	3.25	3/26/2024	3.25 Intervenor engagement mtg.
40 28-Mar-24 SAG Meeting #20	4.5	3.5	3/28/2024	3 SAG mtg 20.
40 20-Wal-24 OAO Weeting #20	4.5	5.5	3/28/2024	0.25 Review slides for SAG mtg. 20.
41 28-Mar-24 Review and Comment: OEB APS - Residential Achievable Comr		0.75	4/23/2024	0.25 Review meeting 20 draft minutes.
41 28-Mar-24 Review and Comment: OEB AP5 - Residential Achievable Comm	3	2.75	3/28/2024	1 APS subgroup meeting for residential.
			4/2/2024	0.25 Residential measure assumptions.
			4/6/2024	0.75 Comment on residential insulation and air sealing.
42 28-Mar-24 Review and Comment: OEB APS - Draft Commercial Achievable	6	0.05	4/11/2024 4/11/2024	O.75 Provide comments on APS base year and residential insulation. 2.25 Review commercial APS.
42 28-Mar-24 Review and Comment: OEB APS - Draft Commercial Achievable	6	6.25	4/11/2024 4/15/2024	2.25 Review commercial APS. 0.5 Review commercial applicability emails.
			4/16/2024	3.25 Review commercial draft potential results.
			4/17/2024	0.25 Review commercial applicability emails.
43 5-Apr-24 Review and Comment: OEB APS - Commercial Achievable Pote	1	1	4/17/2024	Mtg for Commercial APS results.
44 11-Apr-24 Review and Comment: OEB APS - Commercial Hybrid Air Sourc	1.5	2	4/11/2024	0.5 SAG subgroup mtg. on commercial hybrid ASHP.
44 Tr-Apr-24 Review and Comment. OLD AF3 - Commercial Hybrid Air Sourc	1.5	2	4/11/2024	1.5 Review new commercial HP emails and data.
45 16-Apr-24 Review and Comment: OEB APS - Second Draft Residential Act	3	2.25	4/30/2024	2.25 Review residential APS results.
46 18-Apr-24 SAG Meeting #21	3.75	3.25	4/18/2024	3.25 SAG mtg 21.
40 To-Apr-24 SAG Meeting #21	3.73	3.23	4/10/2024	SAG sub-group mtg. on commercial APS. Review materials sent
47 18-Apr-24 Review and Comment: OEB APS - Commercial Achievable Pote	4	4	4/18/2024	2.5 with invite.
47 TO-Apr-24 Neview and Comment. OLD At G - Commercial Achievable Fole	7	-	4/23/2024	1.5 Review commercial APS issues to be resolved.
23-Apr-24 Not listed		0.75	4/23/2024	0.75 Review commercial APS issues to be resolved.
24-Apr-24 Not listed: SAG meeting #22		0.75	4/24/2024	0.25 Review SAG meeting 22 agenda.
25-Apr-24 Not listed: SAG meeting #22		3.25	4/25/2024	3.25 SAG mtg 22.
23-Apr-24 Not listed. OAO Illocating #22		3.23	7/23/2024	Review proposed commercial heat pump assumptions. Develop
26-Apr-24 Not listed		2.25	4/26/2024	2.25 comments. Review EGI's comments.
29-Apr-24 Not listed: Commercial Heat pump meeting		1	4/29/2024	1 Commercial mtg. for heat pumps.
30-Apr-24 Not listed		1	4/30/2024	Commercial heat pump issues for APS.
Total Hours	131.75	107.5		