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:	Country:	Canada
- A separate "St	atement of Disbursements Being Claimed" is required for each consult	tant or lawyer/articlin	g

- 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 # EB- 20	15-0117		Process: Natural Gas Conservation Potential Study
Party: <u>lan</u>	Jarvis		Affiant's Name: Emily Jarvis
HST Number:	86868 2014 RT0001		HST Rate Ontario: 13.0%
	Full Registrant	✓	Qualifying Non-Profit
	Unregistered		Tax Exempt
	Other		
		A	ffidavit

, 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 herein.

Ontario

- 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

١,

Sworn or affirmed before me at the City/Town of ON MA

Emily Jarvis

in the Province/State of

in the Province/State of

, of the City/Town of

Commissioner for taking Affidavits

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



File # EB-	2015-0117	Process:	Natural Gas Conservation Potential Study
Party:	lan Jarvis		

	Summary of Fees and Disbursements Being Claimed					
Legal/consultant fees	\$26,628.75					
Disbursements	\$0.00					
HST	\$3,461.74					
Total Cost Claim \$30,090.49						

Payment Information

Make cheque payable to: **Enerlife Consulting Inc.**

Send payment to this address: **Enerlife Consulting Inc.**

22 St Joseph Street
Toronto, Ontario

M4Y 1J9

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: Counse	Ian Jarvis I/Articling Student/Paralegal: Analyst/Consultant: CV attached:	\ \ \ \	Year Called to Bar CV not required:	Completed Years Practicing/Years of Relevant Experience 35	
Name: Counse	Gillian Henderson I/Articling Student/Paralegal:	\ \ \ \	Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience 22	
Name: Counse	I/Articling Student/Paralegal: Analyst/Consultant: CV attached:		Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience	
Name: Counse	I/Articling Student/Paralegal: Analyst/Consultant: CV attached:		Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience	
Name: Counse	I/Articling Student/Paralegal: Analyst/Consultant: CV attached:		Year Called to Bar CV not required:	Completed Years Practicing/Years of relevant experience	

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

Provision of additional

input and advice to OEB

staff and consultant outside of meeting time



File # EB- 2015-0117

Process Natural Gas Conservation Potential Study

Party Ian Jarvis

HST Rate: 13%

		Group meetings	as required				
				Please indicate			
		Actual meeting time	Up to 24	which tasks or			
		multiplied by 1.5	hours	work packages			
Individual Whose Fees are Being Claimed	Hourly rate	Hours	Hours	reviewed	Subtotal	HST	Total
lan Jarvis	\$330.00	51.75	24.00	WP 3 & 4	\$24,997.50	\$3,249.68	\$28,247.18
Gillian Henderson	\$290.00	5.63			\$1,631.25	\$212.06	\$1,843.31
					\$0.00	\$0.00	\$0.00
					\$0.00	\$0.00	\$0.00
					\$0.00	\$0.00	\$0.00
	Total:	57.38		0.00	\$26,628.75	\$3,461.74	
	•			To	otal legal/cons	sultant fees:	\$30,090.49

Preparation for and

attendance of DSM

Technical Working

IAN JARVIS BSc, P.Eng

President, Enerlife Consulting Inc. 2001 to present Ian.jarvis@enerlife.com 416-915-1530 ext. 203



SUMMARY OF PROFESSIONAL EXPERIENCE

Enerlife's founder and president since 2001, Ian Jarvis is a recognized business leader, and an authority on energy conservation, green buildings and sustainable communities. Since presenting his paper on the first utility data analysis system to the CIB Congress in Stockholm in August 1983, Ian has been at the leading edge of practice and research of high performance buildings for three decades. He is the principal architect of Enerlife's evidence-based building performance diagnostic, management and reporting methodology, tools and online system. Ian provides strategic and technical advice to Enerlife's projects and clients, forms and leads Integrated Building Performance Teams, and brings unique knowledge and experience of achieving and sustaining exceptional performance in individual buildings and portfolios. He is an expert witness in regulatory hearings, and advises governments and utility companies on policy and program design and evaluation. Ian is an accomplished speaker and workshop leader, and has authored many articles and reports on energy efficiency in buildings.

Ian co-chairs the working group for CivicAction's Race to Reduce, a large-scale, collaborative program among landlords and tenants which is substantially improving the energy and environmental performance of office buildings. He is also an adjudicator of the NAIOP REX Green Award for commercial buildings.

From 1992 to 1999 Ian was CEO of a leading energy performance contractor responsible for many of the largest energy retrofit projects in North America. Ian served as chair of the Canada Green Building Council from 2003-2007, and as a director of Milton Hydro, one of the most progressive local electric distribution utilities in Ontario, from 2000-2007. In 2013, Ian was an expert witness at the Ontario Energy Board's hearing on Enbridge's Greater Toronto Area pipeline. In 2015, he received the Leader Award from Canada Green Building Council's Greater Toronto Chapter.

Ian represented the energy efficiency industry on the 1998 Team Canada trade mission to South America, and was the Canadian Government's invited private sector representative at the 1999 Hemispheric Energy Ministers' Conference in New Orleans. In 2001 he was a member of Premier Hamm's expert panel advising the Nova Scotia Government on energy policy alternatives.

HIGHLIGHTS OF EXPERIENCE

- Over 30 years' experience at the leading edge of energy performance in buildings
- Founding partner and CEO of Rose Technology Group during growth across Canada and the United States
- Principal architect of performancebased conservation as a new, evidencebased methodology for buildings

AREAS OF SPECIALIZATION

- Vision and strategy development
- Authority on evidence-based energy conservation in buildings
- Portfolio and sectoral program design
- Authorship of thought leadership articles & reports
- Leadership of multi-disciplinary workshops and project teams
- Keynote addresses and technical speaking engagements

PROFESSIONAL AFFILIATIONS

- Founding Chair, Canada Green Building Council (2003 – 2007)
- Member, National Advisory Council on Energy Efficiency (1999 to present)
- Member, Ontario Energy Minister's Advisory Committee (2006 – 2011)
- Professional Engineers Ontario

ACADEMIC QUALIFICATIONS

Bachelor of Science (Honours),
 Mechanical Engineering, Imperial
 College of Science and Technology,
 University of London



RELEVANT PROJECTS AND PROGRAMS

Cadillac Fairview Corporation

Developed and leads the integrated building performance process taking five major commercial office buildings to achieving unprecedented levels of energy and water efficiency. All buildings have achieved mid to high 90s in Energy Starscores.

The flagship building, Simcoe Place, won the 2013 Race to Reduce Energy Champion award for both the approach and the substantive energy savings achieved. The integrated building performance process at Simcoe Place has been showcased by the Independent Electricity System Operator numerous times at conferences, in advertising and through on-site tours.

Public Sector Energy Conservation and Demand Management Plans

Development of concise, consistent, evidence-based plans for achieving top-quartile energy performance in 11 individual hospitals, a 105 schools portfolio, and a city with 550 buildings.

Simcoe County District School Board

Master planning, development and deployment of a comprehensive evidence-based implementation project to achieve targeted energy performance standards in high-potential schools, resulting in energy savings of over \$3.5 million. A subsequent phase of this program, also managed by Enerlife, is currently underway.

Living City Programs (for Toronto and Region Conservation Authority)

Concept design, development and ongoing executive oversight of large-scale energy conservation programs with Toronto and Region Conservation Authority, including:

- Greening Health Care (since 2004)
- Mayors' Megawatt Challenge (since 2003)
- Sustainable Schools (since 2005)

20 by '15 Commercial Office Building Target (for Real Property Association of Canada)

Development of Real Property Association of Canada's 20 by '15 energy performance target and white paper for commercial office buildings and the related methodology and reporting template for their national benchmarking program.

Oxford Properties

Technical content for development of their Sustainable Intelligence Operations Guide for Office Buildings, a practical tool for enhancing the environmental performance of Oxford's buildings.

GREEN UP Pilot Projects and Programs (for Canada Green Building Council), 2007-2012

Concept design, development and executive oversight of national GREEN UP pilot projects and program development for the Canada Green Building Council (CaGBC). The pilot projects informed and tested the introduction of LEED Existing Buildings: O+M in Canada, and established GREEN UP across Canada as the CaGBC's performance-based complement to LEED Canada. The large-scale projects included commercial offices, K-12 schools, government administration buildings, retail bank branches and municipal arena facilities, with more than five hundred buildings.



PUBLICATIONS AND RESEARCH

- "Getting to 20: Achieving 20 ekWh/sf/year in Town/City Halls by 2015" White paper for Toronto and Region Conservation Authority, 2013
- "Where the Green Jobs Are: Harnessing the Energy Conservation Potential in Buildings" White paper, 2011
- "20 by '15: Achieving the Office Building Target of 20 ekWh/ft2/year by 2015" White paper for the Real Property Association of Canada, 2009
- "Closing the loops: How real building performance data drive continual improvement" Article for Intelligent Buildings International journal, 2009
- "A Deeper Shade of Green" Article for ReNew Canada: The Infrastructure Renewal Magazine, 2007
- "Realizing the Electricity Conservation potential in Ontario's Private Rental Housing Sector" Study for the Ontario Power Authority, 2006
- National study for Natural Resources Canada into actual versus modeled energy performance of buildings designed under the federal CBIP program, 2004
- "Making Ontario the Leader in Energy Efficiency" (Co-author) A study for the Ontario Ministry of Energy, which became the foundation document for Ontario's Green Energy Act, 2003
- "Sustainable Peterborough" A guide to sustainable communities sponsored by the Government of Canada, 2002
- "The SUMAC System: Relentless Progress Towards Optimum Energy Use in Buildings" Presentation to the CIB Congress in Stockholm, Sweden, 1983

GILLIAN HENDERSON BA (Hon), MBA, LEED AP O+M

Enerlife

Vice President, Enerlife Consulting Inc., 2002 to present gillian.henderson@enerlife.com 416-915-1530 ext. 208

SUMMARY OF PROFESSIONAL EXPERIENCE

Gillian leads the company's work in management consulting, strategic programs and project management, and social marketing. With over 15 years of experience in energy efficiency and sustainability, she has developed and managed building performance projects and programs in the commercial office, municipal, hospital and health care, retail, social housing and multiresidential sectors. She has extensive experience in developing proven public and private sector strategies, market research, best practice guides and documentation to support performance-based conservation and sustainability initiatives, with measureable results. Gillian has also conducted research and analysis in benchmarking and energy efficiency, and developed and implemented engagement and communication programs aimed at realizing sustainability goals.

Gillian chaired the Collaboration Committee for Civic Action's Race to Reduce, a large-scale, collaborative program among landlords and tenants aiming to substantially improve the energy and environmental performance of office buildings.

RELEVANT PROJECTS

Cadillac Fairview

At several Cadillac Fairview commercial office buildings, she is the Senior Project Manager responsible for the Integrated Building Performance Process. This includes budget control and planning for a comprehensive evidence-based renewal of Cadillac Fairview's Yonge Corporate Centre (YCC) heating, cooling, ventilation and lighting systems. Leading the implementation and documentation of energy-related credits for LEED Operations + Maintenance certification at YCC. For over three years, she has facilitated the successful Tenant Green Committee and developed the occupant engagement program at YCC.

City of Toronto

Senior Project Manager for the strategic development and proposed implementation of City of Toronto Energy Conservation and Demand Management Plan 2014-2019, applying an evidence-based approach to establishing savings potential.

HIGHLIGHTS OF EXPERIENCE

- Leads Enerlife's market analysis and best practice research
- Senior project management of projects and programs in multiple building sectors
- Over 20 years of experience in energy efficiency and sustainability

AREAS OF SPECIALIZATION

- Skilled project and program manager
- Engagement and communications expertise
- LEED O + M implementation
- Sector consulting and organizational effectiveness

PROFESSIONAL AFFILIATIONS

- LEED AP Operations +Maintenance
- Collaboration (Engagement) Committee Chair, Race to Reduce
- CaGBC LEED O+M Faculty Selection Committee

ACADEMIC QUALIFICATIONS

- Masters of Business Administration University College Dublin, Smurfit Business School
- Adult Training & Development Program,
 Ontario Institute for Studies in Education
 (OISE)
- Project Management Certificate, Project Management Institute, University of Toronto
- Bachelor of Arts (Honors), Queens University

RELEVANT PROJECTS



Oxford Properties

Produced the ground-breaking 'Sustainable Intelligence' operational excellence guides for commercial office and retail asset classes for Oxford Properties, focusing on identifying organizational and sector best practices and case studies. This required an email survey to all General Managers and significant consultation with key subject matter experts across the country. Determining sector-wide best practices, and how best to initiate them internally was a key component for each iteration of the guide. Gillian also developed the second update of the guides, with the addition of Oxford's multi-residential, hotel and industrial asset classes.

Ontario Realty Corporation (Infrastructure Ontario)

From internal and industry best practices, Gillian developed a sustainable building operations guide for over 1000 Infrastructure Ontario buildings. This required facilitating stakeholder teams and providing technical review and input. Another project required testing and documentation of the results and process of a performance-based conservation pilot with IO buildings, as an easy-to-use energy performance operating guide for all operators and building managers of medium-sized buildings within Infrastructure Ontario. These include courthouses, offices, emergency response centres, and service retail stores.

Office of Energy Efficiency, Natural Resources Canada

Supervised research team and wrote research paper for Natural Resources Canada on the challenges faced by schools and hospitals in using benchmarking to improve energy performance. The paper took a deeper look into the benchmarked energy performance of hospitals and schools to identify common characteristics of high-scoring buildings. The research included both qualitative and quantitative analysis with both an emailed survey and phone interviews. Prior to that, wrote an energy benchmarking primer for the Office of Energy Efficiency to build the business case for energy management benchmarking.

GREEN UP Pilot Projects (for CaGBC)

Senior Project Manager/Principal for GREEN UP pilot projects and the programs developed from the LEED pilots for the Canada Green Building Council (CaGBC) in the commercial office, government and administration, schools, and retail (bank and credit union) sectors. Directly developed and managed the pilots and programs for the commercial office and retail sectors, while managing the overall budgetary and overseeing the project management of other sectors.

Living City Programs, Toronto Region and Conservation Authority

Facilitated the development of the original strategy, concept and vision for the Living City initiative with 20 + stakeholders on behalf of the Toronto and Region Conservation Authority (TRCA). Managed most of the market engagement programs Enerlife runs with TRCA including Mayors' Megawatt Challenge, Greening Health Care, and Sustainable Communities. Continue to actively contribute to the strategic evolution of TRCA programs, including Mayors' Megawatt Challenge, Greening Health Care, and Sustainable Schools.

City of Oshawa

Produced a consulting report providing recommendations for strategy, process and organizational structure improvements for the Office of Energy Management of the City of Oshawa. This involved in-person interviews with over 40 staff members, and the development of energy savings opportunity model supporting the business case for investing in energy efficiency measures.

Toronto Central Local Health Implementation Network (LHIN)

Wrote the Toronto Central Local Health Implementation Network (LHIN) Energy Plan, which identified the energy savings potential across the LHIN. It also provided recommendations for implementation and energy savings measures to undertake.

Social Housing Services Corporation (SHSC)

Wrote, piloted and implemented an on-line survey of members to understand opportunity to provide energy efficiency services and inform energy efficiency pilot for Social Housing Services Corporation for 46 housing providers (148 buildings) across Ontario.

	laim		,	Page
Date	User Name	Work Item	Time	Note
7/16/2015				
7/16/2015	lan Jarvis	OEB (2015)	1:30	Edits to conservation potential SOW (follow-up to Jul 16 teleconference
7/16/2015	lan Jarvis	OEB (2015)	1:00	Preparation for Jul 16 teleconference
7/16/2015	lan Jarvis	OEB (2015)	2:30	Jul 16 teleconference
7/16/2015			5:00	
)/4 E /204 E				
8/15/2015 8/15/2015	lan Jarvis	OEB (2015)	0:30	review final conservation potential SOV
8/15/2015			0:30	
1/4/2015				
11/4/2015	lan Jarvis	OEB (2015)	3:00	Nov 4 Gas DSM TWG preparation and webinar
11/4/2015	•	<u> </u>	3:00	
1/20/2015	loo lowio	OFR (2015)		Nov 20 proporation and DCM TWC
1/20/2015 11/20/2015	lan Jarvis	OEB (2015)	4:00	Nov 20 preparation and DSM TWG meeting
1/20/2015 11/20/2015 11/20/2015	lan Jarvis	OEB (2015)		
1/20/2015 11/20/2015 11/20/2015 2/8/2015			4:00 4:00	meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015	Ian Jarvis	OEB (2015) OEB (2015)	4:00 4:00 0:30	
1/20/2015 11/20/2015 11/20/2015 2/8/2015			4:00 4:00	meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015			4:00 4:00 0:30	meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015 12/8/2015 2/10/2015	Ian Jarvis		4:00 4:00 0:30	meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015 12/8/2015 12/10/2015	Ian Jarvis	OEB (2015)	4:00 4:00 0:30 0:30	preparation for Dec 10 meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015 12/8/2015 2/10/2015 12/10/2015	Ian Jarvis	OEB (2015)	4:00 4:00 0:30 0:30	preparation for Dec 10 meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015 12/8/2015 12/10/2015 12/10/2015 12/10/2015	Ian Jarvis	OEB (2015)	4:00 4:00 0:30 0:30	preparation for Dec 10 meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015 12/8/2015 12/10/2015	Ian Jarvis	OEB (2015) OEB (2015)	4:00 4:00 0:30 0:30 3:30	preparation for Dec 10 meeting Dec 10 DSM TWG meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015 12/10/2015 12/10/2015 12/14/2015 12/14/2015 12/14/2015	Ian Jarvis	OEB (2015) OEB (2015)	4:00 4:00 0:30 0:30 3:30 3:30	preparation for Dec 10 meeting Dec 10 DSM TWG meeting
1/20/2015 11/20/2015 11/20/2015 2/8/2015 12/8/2015 12/10/2015 12/10/2015 12/10/2015 12/14/2015	Ian Jarvis	OEB (2015) OEB (2015)	4:00 4:00 0:30 0:30 3:30 3:30	preparation for Dec 10 meeting Dec 10 DSM TWG meeting

<u>1/18/2016</u>				
1/18/2016	Ian Jarvis	OEB (2016)	1:00	DSM TWG documents review
1/18/2016			1:00	
1/10/2010			1.00	

0:30

0:30

Measures

DSM TWG review, respond to draft

OEB (2016)

1/7/2016

1/7/2016

Ian Jarvis

OEB Cost C Date	User Name	Work Item	Time	Note Page
Date	OSCI Hame	WORK ROM	Time	Note
/20/2016	,			
1/20/2016	Ian Jarvis	OEB (2016)	7:00	Jan 20 DSM TWG meeting
1/20/2016			7:00	
/21/2016 1/21/2016	Ian Jarvis	OFP (2040)	0.20	we notice a debai of with Cillian
1/21/2016	ian Jaivis	OEB (2016)	0:30 0:30	meeting debrief with Gillian
1/21/2010			0.30	
/29/2016	1			,
1/29/2016	lan Jarvis	OEB (2016)	1:30	review and comment on commercial measures
1/29/2016			1:30	
2/7/2016				
2/7/2016	Ian Jarvis	OEB (2016)	0:30	DSM TWG correspondence
2/7/2016		- ()	0:30	
2/17/2016	T			Law
2/17/2016	Ian Jarvis	OEB (2016)	0:30	Gillian briefing
2/17/2016	Gillian Henderson	OEB (2016)	0:30	Getting up to speed with lan for OEB meeting on Friday
2/17/2016	Gillian Henderson	OEB (2016)	0:21	Getting up to speed for OEB meeting on Friday
2/17/2016			1:21	
2/18/2016				
2/18/2016	Gillian Henderson	OEB (2016)	1:30	OEB meeting prep
2/18/2016			1:30	
0/40/2046				
2/19/2016 2/19/2016	Gillian Henderson	OEB (2016)	3:45	OEB meeting
2/19/2016	-	, ,	3:45	Ü
17/2046			,	
3/7/2016 3/7/2016	Ian Jarvis	OEB (2016)	1:00	DSM TWG correspondence and
5,172010	Idii dai vis	020 (2010)	1.00	document review
3/7/2016			1:00	
3/12/2016				
3/12/2016	Ian Jarvis	OEB (2016)	0:30	Review Enbridge response to avoided costs
3/12/2016	1		0:30	00313
3/12/2010			0:30	

3/14/2016				
3/14/2016	Ian Jarvis	OEB (2016)	0:30	prep for Mar 15 meeting
3/14/2016			0:30	

OEB Cost C Date	User Name	Work Item	Time	Note Page
Date	Oser Name	WOLK ITELL	Time	Note
/15/2016				
3/15/2016	Ian Jarvis	OEB (2016)	6:30	Mar 15 DSM TWG meeting
3/15/2016			6:30	
3/16/2016	T			
3/16/2016	lan Jarvis	OEB (2016)	1:00	school, hospital data analysis
3/16/2016			1:00	
/17/2016 3/17/2016	Pavel Rusyaev	OEB (2016)	1:30	Debrief and target finder for schools
3/17/2016	lan Jarvis	OEB (2016)	1:00	analysis of conservation potential for schools and hospitals
3/17/2016			2:30	Controlle and Hoophale
			<u> </u>	
/18/2016				
3/18/2016	Ian Jarvis	OEB (2016)	0:30	TWG#7 followup
3/18/2016			0:30	
3/20/2016 3/20/2016	lan Jarvis	OEB (2016)	1:30	analysis of hospital and schools conservation potential, correspondence re potential and interviewees
3/20/2016		1	1:30	
3/21/2016 3/21/2016	Ian Jarvis	OEB (2016)	0:30	interviewee followup
3/21/2016			0:30	
/23/2016	Τ	T = == /	Т	I
3/23/2016	lan Jarvis	OEB (2016)	0:30	interviewee followup
3/23/2016			0:30	
/31/2016				
3/31/2016	lan Jarvis	OEB (2016)	0:30	DSM TWG - boiler baselines response
3/31/2016		,	0:30	
			,	
/4/2016		1	,	
4/4/2016	lan Jarvis	OEB (2016)	1:30	DSM TWG update gas savings potential for hospitals and schools

4/7/2016				
4/7/2016	lan Jarvis	OEB (2016)	2:00	preparation + Apr 7 TWG teleconference
4/7/2016			2:00	

1:30

4/4/2016

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DEB Cost C		Mortelton	Time	Page
Date	User Name	Work Item	Time	Note
/19/2016				
4/19/2016	Ian Jarvis	OEB (2016)	7:00	TWG preparation and Apr 19 meeting
4/19/2016			7:00	
/27/2016				
4/27/2016	Ian Jarvis	OEB (2016)	1:00	WP #1 review and comments
4/27/2016	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 = 2 (= 0 + 0)	1:00	
10010040				
/28/2016 4/28/2016	Ian Jarvis	OEB (2016)	2:30	review WP #2, analysis of commercial
7/20/2010	lan Jaivis	OLD (2010)	2.50	measures
4/28/2016			2:30	
/29/2016				
4/29/2016	Ian Jarvis	OEB (2016)	0:30	WP #2 analysis of measures
4/29/2016	Natalie Millan	OEB (2016)	2:00	Commercial Gas Summary Table
4/29/2016	Natalie Millan	OEB (2016)	2:45	Measures Analysis Tables
4/29/2016	Trataile Trillari	015 (2010)	5:15	medearee / maryole Tablee
			0.10	I
/2/2016	lan lamia	OFD (2040)	2.00	seitiente et MD #2
5/2/2016	lan Jarvis	OEB (2016)	2:00	critique of WP #2 - analysis of selected commercial measures
5/2/2016	Natalie Millan	OEB (2016)	1:45	Measures Analysis tables
5/2/2016	Natalie Millan	OEB (2016)	4:30	Measures Analysis Tables
5/2/2016		1 (3 3)	8:15	, , , , , , , , , , , , , , , , , , ,
10 100 1 0				
/3/2016 5/3/2016	lan Jarvis	OEB (2016)	0:30	DSM TWG WP #2 analysis of
3/3/2010	Idii Jaivis	OEB (2016)	0.30	measures
5/3/2016			0:30	
101004.0				
/9/2016 5/9/2016	Ian Jarvis	OEB (2016)	0:30	review WP #3, update measures model
5/9/2016	Idii Jaivis	OLD (2010)	0:30	review vvi #5, update measures model
J. J. Z. U 1 U			0.30	<u> </u>
/10/2016	N1-4-2' NA'''	OED (0010)	0.55	Hadatad Oca A. L. T. C. C. C.
5/10/2016	Natalie Millan	OEB (2016)	2:30	Updated Gas Analysis Table (revised figures)
5/10/2016	lan Jarvis	OEB (2016)	1:30	review WP #3, update measures model
5/10/2016 5/10/2016	iaii Jaivis	J OLD (2010)	4:00	16 16 W W #0, upuale measures model
J 10/2010			4.00	
/13/2016	Т	T	Т	
5/13/2016	lan Jarvis	OEB (2016)	2:30	WP #3 review and response
5/13/2016			2:30	

OEB Cost Claim	Page	5
OEB Cost Claim	Page	

DEB Cost C				Page
Date	User Name	Work Item	Time	Note
/18/2016				
5/18/2016	Natalie Millan	OEB (2016)	4:00	Measure Tables Updates
5/18/2016			4:00	·
			•	
5/19/2016 5/19/2016	lan Jarvis	OEB (2016)	2:00	DSM TWG WP #4 review and response
5/19/2016	Tan Garrio	(20.0)	2:00	and response
/20/2016	T			T
5/20/2016	lan Jarvis	OEB (2016)	1:30	May 20 DSM TWG #10 prep + teleconference
5/20/2016		·	1:30	
/1/2016 6/1/2016	lan Jarvis	OEB (2016)	0:30	DSM TWG review of materials
6/1/2016			0:30	
/6/2016 6/6/2016	lan Jarvis	OEB (2016)	3:00	DSM TWG review documentation and provide comments
6/6/2016	'		3:00	
6/13/2016 6/13/2016	Ian Jarvis	OEB (2016)	3:00	DSM TWG review, comment on fial
6/42/2046			2.00	report
6/13/2016			3:00	L
/14/2016	T			
6/14/2016	lan Jarvis	OEB (2016)	1:00	DSM TWG review, comment on final report
6/14/2016			1:00	
14710040				
/17/2016 6/17/2016	Ian Jarvis	OEB (2016)	1:00	Jun 17 DSM TWG prep and
		(/		teleconference
6/17/2016			1:00	
/21/2016				
6/21/2016	Ian Jarvis	OEB (2016)	0:30	DSM TWG documents review
6/21/2016			0:30	
TOTAL			102:06	