

EB-2024-0128 : 1 : Avi Lipsitz

COST CLAIM NUMBER 2272	SUBMISSION DEADLINE DATE July 30, 2024	CLAIM STATUS Submitted
EB# EB-2024-0128: Licences: Amendment: Independent Electricity System Operator	OTHER EB#S	PHASE #* 1
INTERVENOR Lipsitz, Avi; +1 (416) 294-3117 alipsitz@poweradvisoryllc.com	INTERVENOR COMPANY* Power Advisory LLC, Toronto: Corporation	INTERVENOR TYPE Full Registrant
HST RATE ONTARIO 13.00	EXCHANGE RATE	COUNTRY
HST NUMBER 813388691RT0001	LATE SUBMISSION ALLOWED No	EXTENSION DEADLINE DATE

PARTICIPANTS

			Total (\$)	Total Hours	Participant Claim Status
New	Non-Filing Participant First, Last Name	Filing Participant			
No	,	Lipsitz, Avi; +1 (416) 294-3117 alipsitz@poweradvisoryllc.com	819.26	2.50	Submitted
No	,	Hrab, Roy; +(416)4336737 rhrab@poweradvisoryllc.com	2,144.18	5.75	Submitted
Yes	Brady, Yauch		491.55	1.50	Submitted

ATTACHMENTS

Attachment	Document Type	Import Message
REASCWA Invoices EB-2024-0128.pdf	Invoice	
REASCWA Time Log EB-2024-0128.pdf	Time Docket	

TOTAL LEGAL/CONSULTANT/OTHER FEES
3,057.50

TOTAL DISBURSEMENTS
0.00

TOTAL HST
397.49

TOTAL CLAIM
3,454.99

TOTAL AMOUNT AWARDED

TOTAL HOURS CLAIMED
9.75

TOTAL HOURS DISALLOWED

REASON FOR
DISALLOWANCE

REASON FOR
DISALLOWANCE - 2

REASON FOR
DISALLOWANCE - 3

MAKE CHEQUE PAYABLE TO
Power Advisory LLC

SEND PAYMENT TO ADDRESS
700-55 University Ave.
P.O. Box 32
Toronto, ON
M5J 2H7

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
Avi Lipsitz

DATE SUBMITTED
July 29, 2024

CASE EB-2024-0128: Licences: Amendment: Independent Electricity System Operator	COST CLAIM EB-2024-0128 : 1 : Avi Lipsitz	INTERVENOR NAME Lipsitz, Avi; +1 (416) 294-3117 alipsitz@poweradvisoryllc.co m	PARTICIPANT CLAIM STATUS Submitted
FILING PARTICIPANT Lipsitz, Avi; +1 (416) 294-3117 alipsitz@poweradvisoryllc.com	NEW PARTICIPANT No	NON-FILING PARTICIPANT F. NAME	NON-FILING PARTICIPANT L. NAME
SERVICE PROVIDER TYPE* Consultant	YEAR CALLED TO BAR*	COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE* 11	HOURLY RATE 290
HST RATE CHARGED* 13.00	CV STATUS (FOR CONSULTANT/ANALYST) CV Provided within Previous 24 Months	LAST CV DATE September 05, 2023	OVERRIDE HOURLY RATE No
HST NUMBER 813388691RT0001	HEARINGS Yes	CONSULTATIONS No	DISBURSEMENTS No

HEARINGS

Hearings Hours	Hearings Subtotal (\$)	Hearings Total Tax (\$)	Hearings Total (\$)
2.50	725.00	94.26	819.26

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
DISCOVERY						
Read and Research Application and Evidence	0.50	290	145.00	13.00	18.85	163.85
Preparation of Interrogatories		290		13.00		
Review Interrogatory Responses		290		13.00		
Technical Conference Preparation		290		13.00		
Technical Conference Attendance		290		13.00		
Technical Conference Follow-up		290		13.00		
Subtotal of DISCOVERY	0.50		145.00		18.85	163.85
PROCEDURAL						
Preparation of Issues List Submission		290		13.00		
Attendance at Issues List Conference		290		13.00		
Preparation for a Confidentiality Request		290		13.00		
Prepare Submissions on Confidentiality		290		13.00		
Preparation of Motion(s) Materials		290		13.00		
Prepare Submissions on the Motion(s)		290		13.00		
Attendance at Hearing on Motion(s)		290		13.00		
Review Procedural Documents		290		13.00		

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
Subtotal of PROCEDURAL	0.00		0.00		0.00	0.00
INTERVENOR EVIDENCE						
Preparation of Intervenor Evidence		290		13.00		
Interrogatory Responses		290		13.00		
Preparation of Witness(es) for Attendance at Hearing		290		13.00		
Subtotal of INTERVENOR EVIDENCE	0.00		0.00		0.00	0.00
SETTLEMENT CONFERENCE						
Preparation for Settlement Conference		290		13.00		
Attendance at Settlement Conference		290		13.00		
Preparation of Settlement Proposal		290		13.00		
Attendance at Presentation to Panel		290		13.00		
Subtotal of SETTLEMENT CONFERENCE	0.00		0.00		0.00	0.00
WRITTEN ARGUMENT						
Written Submissions	1.25	290	362.50	13.00	47.13	409.63
Subtotal of WRITTEN ARGUMENT	1.25		362.50		47.13	409.63
ORAL ARGUMENT						
Preparation for Oral Hearing		290		13.00		
Attendance at Oral Hearing		290		13.00		
Oral Submissions		290		13.00		
Attendance at Oral Submissions		290		13.00		
Subtotal of ORAL ARGUMENT	0.00		0.00		0.00	0.00
DECISION						
Review Decision	0.75	290	217.50	13.00	28.28	245.78
Review Rate/Accounting Order		290		13.00		
Prepare Submission on Rate Order		290		13.00		
Subtotal of DECISION	0.75		217.50		28.28	245.78
OTHER						
Other Attendance (e.g., Intervenor Conferences)		290		13.00		
Subtotal of OTHER	0.00		0.00		0.00	0.00
TOTAL SERVICE PROVIDER FEES						
Total Service Provider Fees	2.50		725.00		94.26	819.26

Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
REASCWA Invoices EB-2024-0128.pdf	Invoice	
REASCWA Time Log EB-2024-0128.pdf	Time Docket	

Hearings, Consultations, Disbursements Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Claim Type</u>	<u>Import Message</u>
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Power Advisory LLC - Time Entry

Date Start: 5/1/2024 | Date End: 7/29/2024 | Clients: Power Advisory | Projects: IESO Licence Amendment | Users: All | Client Type: All | Project Type: All | Location: All | Billing Method: All | Paid Status: All | Group By: Project

Date	Client	Project Type	User	Activity	Description	Billable Time	Total Time	Billable Flag	Hourly Rate	Billable Amt
IESO Licence Amendment										
05/21/2024	Power Advisory	T - Time & Materials	Avi Lipsitz	Unassigned	Internal kick-off meeting with BY and RH to discuss preparation of submission	0.50	0.50	Y	\$290.00/hr	\$145.00
05/21/2024	Power Advisory	T - Time & Materials	Brady Yauch	Unassigned	Met to discuss draft comments and reviewed submission	1.50	1.50	Y	\$290.00/hr	\$435.00
05/21/2024	Power Advisory	T - Time & Materials	Roy Hrab	Unassigned	Team meeting on drafting submission on Independent Electricity System Operator's Request to Amend Licence EI-2013-0066 (EB-2024-0128)	0.50	0.50	Y	\$330.00/hr	\$165.00
05/21/2024	Power Advisory	T - Time & Materials	Roy Hrab	Unassigned	Drafting submission on Independent Electricity System Operator's Request to Amend Licence EI-2013-0066 (EB-2024-0128)	2.00	2.00	Y	\$330.00/hr	\$660.00
05/22/2024	Power Advisory	T - Time & Materials	Avi Lipsitz	Unassigned	Review and edit submission, incl. discussion with RH on various considerations for inclusion therein	0.50	0.50	Y	\$290.00/hr	\$145.00
05/22/2024	Power Advisory	T - Time & Materials	Roy Hrab	Unassigned	Finalizing draft submission on IESO Licence Amendment request	0.50	0.50	Y	\$330.00/hr	\$165.00
06/05/2024	Power Advisory	T - Time & Materials	Avi Lipsitz	Unassigned	Final review and editing of submission; preparation and filing thereof.	0.50	0.50	Y	\$290.00/hr	\$145.00
06/05/2024	Power Advisory	T - Time & Materials	Roy Hrab	Unassigned	Final review and submission of REASCWA submission on IESO licence amendment request.	0.25	0.25	Y	\$330.00/hr	\$82.50
06/06/2024	Power Advisory	T - Time & Materials	Avi Lipsitz	Unassigned	Review submissions of APPrO & OEB staff	0.25	0.25	Y	\$290.00/hr	\$72.50
06/06/2024	Power Advisory	T - Time & Materials	Roy Hrab	Unassigned	Review of OEB Staff and APPrO Submissions	0.50	0.50	Y	\$330.00/hr	\$165.00
06/15/2024	Power Advisory	T - Time & Materials	Roy Hrab	Unassigned	Review of IESO Reply Submission	0.50	0.50	Y	\$330.00/hr	\$165.00
07/23/2024	Power Advisory	T - Time & Materials	Avi Lipsitz	Unassigned	Review decision and order	0.25	0.25	Y	\$290.00/hr	\$72.50
07/24/2024	Power Advisory	T - Time & Materials	Avi Lipsitz	Unassigned	Review approach to client communication re: decision and order with RH; edit memo to clients	0.50	0.50	Y	\$290.00/hr	\$145.00
07/24/2024	Power Advisory	T - Time & Materials	Roy Hrab	Unassigned	Review of Decision & Order; Preparation of client memo communicating outcome of proceeding	1.50	1.50	Y	\$330.00/hr	\$495.00
Totals For IESO Licence Amendment						9.75	9.75			\$3,057.50
Grand Total						9.75	9.75			\$3,057.50

Power Advisory LLC
55 University Avenue, Suite 700, PO Box 32
Toronto, ON M5J 2H7



Canadian Renewable Energy Association
240 Bank Street
Suite 400
Ottawa, Ontario K2P 1X4

Invoice 2407092

Date	Jul 29, 2024
Terms	N/A
Service Thru	Jul 29, 2024

In Reference To: IESO Licence Amendment (Labor)

IESO Licence Amendment

Date	Services	Amount
07/29/2024	Intervention in IESO licence amendment proceeding	\$ 1,019.16
Labor		\$ 1,019.16
Labor HST 81338 8691 RT001		\$ 132.49
Total Labor		\$ 1,151.65
Total Invoice Amount		\$ 1,151.65

Notes:

Power Advisory LLC remittance address indicated above. Electronic payment instructions available upon request.

For invoice and payment questions contact:
Julie Glover (jglover@poweradvisoryllc.com)

Power Advisory LLC
55 University Avenue, Suite 700, PO Box 32
Toronto, ON M5J 2H7



Energy Storage Canada
Justin Rangooni
777 Bay Street
Unit C208B
Toronto, Ontario M5G 2C8

Invoice 2407093

Date	Jul 29, 2024
Terms	N/A
Service Thru	Jul 29, 2024

In Reference To: IESO Licence Amendment (Labor)

IESO Licence Amendment

Date	Services	Amount
07/29/2024	Intervention in IESO licence amendment proceeding	\$ 1,019.16
Labor		\$ 1,019.16
Labor HST 81338 8691 RT001		\$ 132.49
Total Labor		\$ 1,151.65
Total Invoice Amount		\$ 1,151.65

Notes:

Please make the check payable to Power Advisory LLC and send to the address above.

For invoice and payment questions contact:
Julie Glover | jglover@poweradvisoryllc.com

For questions about the services provided contact:
Travis Lusney | tlusney@poweradvisoryllc.com | 647-680-1154

Power Advisory LLC
55 University Avenue, Suite 700, PO Box 32
Toronto, ON M5J 2H7



Ontario Waterpower Association
380 Armour Rd., Suite 264
Peterborough, Ontario K9H 7L7

Invoice 2407094

Date	Jul 29, 2024
Terms	N/A
Service Thru	Jul 29, 2024

In Reference To: IESO Licence Amendment (Labor)

IESO Licence Amendment

Date	Services	Amount
07/29/2024	Intervention in IESO licence amendment proceeding	\$ 1,019.16
Labor		\$ 1,019.16
Labor HST 81338 8691 RT001		\$ 132.49
Total Labor		\$ 1,151.65
Total Invoice Amount		\$ 1,151.65

Notes:

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Julie Glover (jglover@poweradvisoryllc.com)

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FILING PARTICIPANT Hrab, Roy; +(416)4336737 rhrab@poweradvisoryllc.com	NEW PARTICIPANT No	NON-FILING PARTICIPANT F. NAME	NON-FILING PARTICIPANT L. NAME
SERVICE PROVIDER TYPE* Consultant	YEAR CALLED TO BAR*	COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE* 20	HOURLY RATE 330
HST RATE CHARGED* 13.00	CV STATUS (FOR CONSULTANT/ANALYST) CV Attached	LAST CV DATE July 26, 2024	OVERRIDE HOURLY RATE No
HST NUMBER 813388691RT0001	HEARINGS Yes	CONSULTATIONS No	DISBURSEMENTS No

HEARINGS

Hearings Hours	Hearings Subtotal (\$)	Hearings Total Tax (\$)	Hearings Total (\$)
5.75	1,897.50	246.68	2,144.18

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
DISCOVERY						
Read and Research Application and Evidence	0.50	330	165.00	13.00	21.45	186.45
Preparation of Interrogatories		330		13.00		
Review Interrogatory Responses		330		13.00		
Technical Conference Preparation		330		13.00		
Technical Conference Attendance		330		13.00		
Technical Conference Follow-up		330		13.00		
Subtotal of DISCOVERY	0.50		165.00		21.45	186.45
PROCEDURAL						
Preparation of Issues List Submission		330		13.00		
Attendance at Issues List Conference		330		13.00		
Preparation for a Confidentiality Request		330		13.00		
Prepare Submissions on Confidentiality		330		13.00		
Preparation of Motion(s) Materials		330		13.00		
Prepare Submissions on the Motion(s)		330		13.00		
Attendance at Hearing on Motion(s)		330		13.00		
Review Procedural Documents		330		13.00		

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
Subtotal of PROCEDURAL	0.00		0.00		0.00	0.00
INTERVENOR EVIDENCE						
Preparation of Intervenor Evidence		330		13.00		
Interrogatory Responses		330		13.00		
Preparation of Witness(es) for Attendance at Hearing		330		13.00		
Subtotal of INTERVENOR EVIDENCE	0.00		0.00		0.00	0.00
SETTLEMENT CONFERENCE						
Preparation for Settlement Conference		330		13.00		
Attendance at Settlement Conference		330		13.00		
Preparation of Settlement Proposal		330		13.00		
Attendance at Presentation to Panel		330		13.00		
Subtotal of SETTLEMENT CONFERENCE	0.00		0.00		0.00	0.00
WRITTEN ARGUMENT						
Written Submissions	3.75	330	1,237.50	13.00	160.88	1,398.38
Subtotal of WRITTEN ARGUMENT	3.75		1,237.50		160.88	1,398.38
ORAL ARGUMENT						
Preparation for Oral Hearing		330		13.00		
Attendance at Oral Hearing		330		13.00		
Oral Submissions		330		13.00		
Attendance at Oral Submissions		330		13.00		
Subtotal of ORAL ARGUMENT	0.00		0.00		0.00	0.00
DECISION						
Review Decision	1.50	330	495.00	13.00	64.35	559.35
Review Rate/Accounting Order		330		13.00		
Prepare Submission on Rate Order		330		13.00		
Subtotal of DECISION	1.50		495.00		64.35	559.35
OTHER						
Other Attendance (e.g., Intervenor Conferences)		330		13.00		
Subtotal of OTHER	0.00		0.00		0.00	0.00
TOTAL SERVICE PROVIDER FEES						
Total Service Provider Fees	5.75		1,897.50		246.68	2,144.18

Attachments

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Attachments
General Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
CV - Roy Hrab.pdf	CV	

Hearings, Consultations, Disbursements Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Claim Type</u>	<u>Import Message</u>
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Roy Hrab

Senior Manager, Policy Research



Power Advisory LLC

55 University Avenue

Suite 700, P.O. Box 32

Toronto, ON M5J 2H7

Tel: (416) 433-6737

rhrab@poweradvisoryllc.com

SUMMARY

Roy is an electricity sector professional with over 18 years of experience in the energy industry. He offers broad and unique energy sector experience over a wide range of regulatory and policy matters, having worked for the government, regulator and industry. He has extensive experience collaborating on policy development with senior executives and staff of the Ontario Ministry of Energy, Ontario Energy Board (OEB), Independent Electricity System Operator (IESO), regulated electric and gas utilities, technology and service providers, and other sector stakeholders.

Roy has supported clients in electricity regulatory and policy matters with a particular focus on sector evolution, including grid modernization, distribution system operator models, and distributed energy resources.

Prior to joining Power Advisory, Roy was a Special Advisor at the Ontario Ministry of Energy, providing strategic advice to senior executives on the mandate and governance of the OEB, Ontario's energy regulator. While at the Ministry, he also provided policy advice and research support to the Electrification and Energy Transition Panel, an advisory body established to help Ontario's economy prepare for electrification and the energy transition.

Previously, Roy was the Director of Policy at the Ontario Energy Association, where he helped lead the development of policy positions, priorities and advocacy strategies as well as representing the industry's interests before the government, regulator and system operator.

Roy served at the OEB for over eleven years. While at the OEB, he worked on a variety of policy issues and adjudicative proceedings, including time-of-use pricing and smart metering, compliance and rate hearings, smart grid and distributed energy resources, generator connection policies, review of the integrated power system plan and procurement processes, as well as providing interpretation of legal and regulatory requirements to stakeholders.

In addition to his energy sector experience, Roy has held public policy research positions at the Institute for Competitiveness & Prosperity and the Panel on the Role of Government in Ontario.

He holds BA and MA degrees in Economics from the University of Toronto.

Professional History

Power Advisory LLC, Senior Manager, Policy Research (2023-present)

Ontario Ministry of Energy, Special Advisor (2022-2023)

Ontario Energy Association, Director of Policy (2016-2022)

Ontario Energy Board, Policy Advisor (2005-2016)

Institute for Competitiveness & Prosperity, Senior Researcher (2004-2005)

Panel on the Role of Government in Ontario, Research Associate (2002-2004)

Education

University of Toronto
Hon. BA, Specialist in Economics
MA, Economics

PROFESSIONAL EXPERIENCE

Stakeholder Engagement and Consultation

- Supported Ontario's Electrification and Energy Transition Panel stakeholder engagement process, including roundtables, with Indigenous partners and energy sector stakeholders through assisting in the development of discussion guides, presentations, post-engagement notes, as well as the questions used for the Panel's open call for written feedback.
- Led the Ontario Energy Association's (OEA) Regulatory Committee and Climate Change & Energy Efficiency Committee, comprised of senior leaders from broad spectrum of energy sector companies, in the development of positions, submissions, and advocacy plans related to many provincial energy policies and regulatory proposals, such as energy transition, net zero, load serving entities, geologic carbon storage, hydrogen strategy, long-term energy planning, CDM/DSM, innovation, regulatory reform, net metering, regulatory burden, electricity bill design, minimizing system costs, and pre-budget submissions.
- Supported report drafting, agenda preparation, meeting notes and facilitation of the OEA's Interconnection Working Group (IWG), composed of local distribution companies and storage project developers, which was created to investigate and identify improvements to the connection process for behind-the-meter non-injecting energy storage facilities in Ontario. The IWG reached consensus on areas for improvement and submitted the report as an input into the OEB's Distributed Energy Resources Connections Review.
- Led the Ontario Energy Board's (OEB) Smart Grid Advisory Committee to provide the OEB with ongoing assistance on emerging smart grid issues as the OEB facilitated the development and implementation of smart grid in Ontario. This process provided consumers, distributors, generators, transmitters and others with an interest in the development of smart grid with an opportunity to provide advice and recommendations for consideration by the OEB with a focus on issues related to data access for low volume customers, energy storage, and cybersecurity.

Regulatory Policy

- Planned, conducted, and provided studies, in-depth analysis, research and advice to OEB executives and senior management on energy related issues, including new developments, industry trends, initiatives, policies, and practices.
- Prepared various staff discussion papers, staff reports, summaries of stakeholder submissions, and code amendments for the OEB.
- Led development of OEB's Regulated Price Plan (RPP) Roadmap, setting out a plan to redesign the RPP to respond to policy objectives, improve system efficiency, and give consumers greater control over their electricity use and bills. Oversaw supplementary research undertaken by external consultants related to qualitative consumer research using focus groups and surveys, behavioural economics, and a jurisdictional review of dynamic electricity pricing.
- Led OEB's policy review of micro-embedded generation connection issues, including the development of a staff discussion paper, review of stakeholder comments, and proposals to amend the OEB's Distribution System Code for the connection of micro-embedded generation facilities.

- Led development of OEB's Guidance for the Implementation of Smart Grid in Ontario setting out the Board's expectations for regulated entities in the preparation of their plans for the development and implementation of the smart grid and identify the criteria for the Board to evaluate such plans.
- Led the OEB's implementation and monitoring of mandatory time-of-use pricing implementation and smart meter installation.
- Led revisions to the Distribution System Code on the approach to assigning connection cost responsibility between an electricity distributor and a generator on the connection of renewable generation facilities to distribution systems to facilitate implementation of the Government's policy objectives regarding renewable generation.
- Led development of amendments to the Distribution System Code to require electricity distributors to install an interval meter on any installation that forecast by the distributor to have a monthly average peak demand during a calendar year of over 50 kW.
- Prepared staff discussion paper examining the issue of large customer commodity payment default risk management by electricity distributors, with a view to identifying whether risk mitigation tools that were available to distributors were adequate for the purpose of managing such risk and protecting ratepayers.
- Prepared staff discussion paper regarding the development of filing requirements for transmission infrastructure investments, proposing a potential cost/benefit analysis framework to evaluate and rank transmission investment proposals compared to alternatives.
- Supported and represented OEB staff at hearings through the preparation of interrogatories, cross-examination questions, and/or staff submissions, including the Smart Metering Entity's Smart Metering Charge, Ontario Power Authority's (OPA) revenue requirement, review of the Integrated Power System Plan as well as compliance cases and electricity distributor incentive regulation mechanisms rate applications.

Government Policy

- Assessed and evaluated the OEB's business plan and annual report to provide advice to the Minister of Energy to facilitate the minister's review and approval of the plan and report.
- Monitored corporate projects/initiatives related to Agency governance to ensure that OEB governance and program directions were consistent with government/ministry strategic directions and priorities.
- Contributed to the development of the Ministry's policy vision for the OEB, including through the development of an annual Letter of Direction.
- Provided advice to senior ministry executives on how to promote effective information sharing and collaboration with the OEB in a manner that recognized the OEB's independence from government and consistent with legislation, regulation, directives, and the Memorandum of Understanding.
- Maintained a current awareness and expertise regarding ongoing policy and program issues related to the OEB with special emphasis on issues relating to governance and administration.
- Provided support and assistance to senior ministry officials in their dealings with the OEB and related partners and stakeholders.

Energy Policy

- Conducted research and analysis for utility clients on the development and evolution of electricity distribution utilities to Distributor System Operator (DSO) models, including the required grid modernization investments, policy and regulatory frameworks, and associated strategies towards implementing DSOs within Ontario's electricity market.

- Supported the Electrification and Energy Transition Panel by undertaking jurisdictional research, analysis, and providing policy advice on energy transition and net zero policies and plans in Canada, the United States, and Europe.
- Led the preparation of the initial draft synthesis of research and engagement session findings to formulate recommendations for the Electrification and Energy Transition Panel on its key themes of Energy Planning; Governance and Accountability; Community and Customer Perspectives, Affordability and Energy Sector Objectives; and Facilitating Economic Growth.
- Led the development of the OEA's 2022 Energy Platform to provide Ontario's political parties with recommendations on how to optimize energy policies for Ontario energy consumers. The recommendations focussed on five key areas: comprehensive and coordinated planning; optimizing the use of existing infrastructure; investing in infrastructure, technology and adaptation; investing in energy efficiency; and achieving behavioral change.

Government and Regulatory Affairs

- Supported OEA interests at meetings with Energy Minister's office staff, Ministry staff, IESO and the OEB on various energy policy and regulatory matters.
- Represented the OEA at OEB and IESO working groups and stakeholder meetings, including market renewal, CDM framework mid-term review, framework for energy innovation, innovation sandbox, and distributed energy resources connections review.

Selected Speaking Engagements

- "Comparing Apples and Oranges: Building the Right Basket of Grid Solutions," Panelist at GridFWD 2018, Vancouver, October 10, 2018.
- "OEB Modernization Review Panel," Presentation at OEA Conversations That Matter, Toronto, May 3, 2018.
- "How to Not Cut Ourselves with the 'Swiss Army Knife'? Regulatory Perspectives on Energy Storage," Panelist at Canada Energy Storage Summit, Electric Utility Consultants Inc., Toronto, November 13, 2014.
- "Interval Metering for GS>50 Customers," Presentation at EDA (Electricity Distributors Association) Niagara Grand and Western Districts' Joint Metering Exhibition and Workshop, London, November 12, 2014.
- "Retrenchment in North American Electricity Restructuring?" Presentation at the Electricity Industry Restructuring and the Future of Continental Electricity Markets Symposium, Canadian Institute of Resources Law, Ottawa, November 3, 2003.
- "Electricity Restructuring in Ontario," (with Michael Trebilcock), Paper presented at the 2003 Meetings of the Canadian Law and Economics Association, Toronto, September 19, 2003.

Selected Publications

Refereed Articles

- "Electricity Restructuring in Ontario," (with M. Trebilcock) *The Energy Journal*, 26 (1), 2005, pp. 123-46.

Book Chapters

- "Climate Change and the Coal Challenge: The Case of Ontario," (with Peter Fraser) in G. Kaiser and B. Heggie (eds.) *Energy Law and Policy*, Carswell, 2011, pp. 445-462.
- "Ontario: The Road to Off-coal is Paved with Speed Bumps," (with P. Fraser) in F. P. Sioshansi (ed.) *Electricity Generation in a Carbon Constrained World*, Elsevier, 2009, pp. 347-67.

- “Electricity Restructuring in Canada,” (with M. Trebilcock) in F. P. Sioshansi and W. Pfaffenberger (eds.) *Electricity Market Reform: An International Perspective*, Elsevier, 2006, pp. 419-49.

Commentaries and Other

- “Towards Developing a Natural Gas (and Energy Transition) Policy for Ontario,” (with Travis Lusney), Power Advisory, April 1, 2024.
- “Flexible Hosting Capacity Arrangements in Ontario,” (with Sarah Simmons and T. Lusney), Power Advisory, March 1, 2024.
- “Nova Scotia’s Clean Electricity Solutions Task Force,” (with John Dalton and Jason Chee-Aloy), Power Advisory, February 26, 2024.
- “Ontario’s Keeping Energy Costs Down Act,” (with Brady Yauch), Power Advisory, February 26, 2024.
- “The Electrification and Energy Transition Panel Report,” (with S. Simmons and Avi Lipsitz), Power Advisory, January 2024.
- “The Enbridge Gas Phase 1 Decision: The OEB, the Minister of Energy, the Natural Gas System and the Energy Transition,” (with B. Yauch and A. Lipsitz), Power Advisory, January 3, 2024.
- “The 2023 OEB Letter of Direction: The Role of the Regulator in Economic Development, the Energy Transition, and the Future of Natural Gas,” Power Advisory, December 11, 2023.
- “Ontario’s Industrial Conservation Initiative and the Treatment of Clean Energy Corporate Power Purchase Agreements,” (with J. Chee-Aloy), Power Advisory, November 22, 2023.
- “The Electricity Grid, the Energy Transition, and Policy Consistency: Recent Trends,” Power Advisory, November 1, 2023.
- “Power Muddle,” (with M. Trebilcock and Andrew Green), National Post, March 20, 2004, p. FP11.
- “Peak price metering will spur conservation,” (with M. Trebilcock), National Post, December 9, 2003, p. FP11.
- “Voting for voltage: Good luck,” (with M. Trebilcock), National Post, September 30, 2003, p. FP11.
- “What Will Keep the Lights on in Ontario: Responses to a Policy Short-Circuit,” (with M. Trebilcock), C.D. Howe Commentary 191, 2003.
- “Power-less Ontario,” (with M. Trebilcock), National Post, May 29, 2003, p. FP11.

Power Advisory LLC
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Canadian Renewable Energy Association
240 Bank Street
Suite 400
Ottawa, Ontario K2P 1X4

Invoice 2407092

Date	Jul 29, 2024
Terms	N/A
Service Thru	Jul 29, 2024

In Reference To: IESO Licence Amendment (Labor)

IESO Licence Amendment

Date	Services	Amount
07/29/2024	Intervention in IESO licence amendment proceeding	\$ 1,019.16
Labor		\$ 1,019.16
Labor HST 81338 8691 RT001		\$ 132.49
Total Labor		\$ 1,151.65
Total Invoice Amount		\$ 1,151.65

Notes:

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Energy Storage Canada
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777 Bay Street
Unit C208B
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Brady Yauch

CASE EB-2024-0128: Licences: Amendment: Independent Electricity System Operator	COST CLAIM EB-2024-0128 : 1 : Avi Lipsitz	INTERVENOR NAME Lipsitz, Avi; +1 (416) 294-3117 alipsitz@poweradvisoryllc.co m	PARTICIPANT CLAIM STATUS Submitted
FILING PARTICIPANT	NEW PARTICIPANT Yes	NON-FILING PARTICIPANT F. NAME Brady	NON-FILING PARTICIPANT L. NAME Yauch
SERVICE PROVIDER TYPE* Consultant	YEAR CALLED TO BAR*	COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE* 12	HOURLY RATE 290
HST RATE CHARGED* 13.00	CV STATUS (FOR CONSULTANT/ANALYST) CV Attached	LAST CV DATE July 26, 2024	OVERRIDE HOURLY RATE No
HST NUMBER 813388691RT0001	HEARINGS Yes	CONSULTATIONS No	DISBURSEMENTS No

HEARINGS

Hearings Hours	Hearings Subtotal (\$)	Hearings Total Tax (\$)	Hearings Total (\$)
1.50	435.00	56.55	491.55

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
DISCOVERY						
Read and Research Application and Evidence	0.50	290	145.00	13.00	18.85	163.85
Preparation of Interrogatories		290		13.00		
Review Interrogatory Responses		290		13.00		
Technical Conference Preparation		290		13.00		
Technical Conference Attendance		290		13.00		
Technical Conference Follow-up		290		13.00		
Subtotal of DISCOVERY	0.50	290	145.00		18.85	163.85
PROCEDURAL						
Preparation of Issues List Submission		290		13.00		
Attendance at Issues List Conference		290		13.00		
Preparation for a Confidentiality Request		290		13.00		
Prepare Submissions on Confidentiality		290		13.00		
Preparation of Motion(s) Materials		290		13.00		
Prepare Submissions on the Motion(s)		290		13.00		
Attendance at Hearing on Motion(s)		290		13.00		
Review Procedural Documents		290		13.00		

<u>Name</u>	<u>Hours</u>	<u>Hourly Rate</u>	<u>Sub Total</u>	<u>HST Rate</u>	<u>HST</u>	<u>Total</u>
Subtotal of PROCEDURAL	0.00	290	0.00		0.00	0.00
INTERVENOR EVIDENCE						
Preparation of Intervenor Evidence		290		13.00		
Interrogatory Responses		290		13.00		
Preparation of Witness(es) for Attendance at Hearing		290		13.00		
Subtotal of INTERVENOR EVIDENCE	0.00	290	0.00		0.00	0.00
SETTLEMENT CONFERENCE						
Preparation for Settlement Conference		290		13.00		
Attendance at Settlement Conference		290		13.00		
Preparation of Settlement Proposal		290		13.00		
Attendance at Presentation to Panel		290		13.00		
Subtotal of SETTLEMENT CONFERENCE	0.00	290	0.00		0.00	0.00
WRITTEN ARGUMENT						
Written Submissions	1.00	290	290.00	13.00	37.70	327.70
Subtotal of WRITTEN ARGUMENT	1.00	290	290.00		37.70	327.70
ORAL ARGUMENT						
Preparation for Oral Hearing		290		13.00		
Attendance at Oral Hearing		290		13.00		
Oral Submissions		290		13.00		
Attendance at Oral Submissions		290		13.00		
Subtotal of ORAL ARGUMENT	0.00	290	0.00		0.00	0.00
DECISION						
Review Decision		290		13.00		
Review Rate/Accounting Order		290		13.00		
Prepare Submission on Rate Order		290		13.00		
Subtotal of DECISION	0.00	290	0.00		0.00	0.00
OTHER						
Other Attendance (e.g., Intervenor Conferences)		290		13.00		
Subtotal of OTHER	0.00	290	0.00		0.00	0.00
TOTAL SERVICE PROVIDER FEES						
Total Service Provider Fees	1.50		435.00		56.55	491.55

Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
REASCWA Invoices EB-2024-0128.pdf	Invoice	
REASCWA Time Log EB-2024-0128.pdf	Time Docket	

Attachments
General Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Import Message</u>
CV - Brady Yauch.pdf	CV	

Hearings, Consultations, Disbursements Attachments

<u>Attachment</u>	<u>Document Type</u>	<u>Claim Type</u>	<u>Import Message</u>
REASCWA Invoices EB-2024-0128.pdf	Invoice	Hearings	
REASCWA Time Log EB-2024-0128.pdf	Time Docket	Hearings	

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