

EB-2020-0290 : 1 : Swaberene Baksh

| | | |
|---|---|-------------------------------------|
| COST CLAIM NUMBER 83 | SUBMISSION DEADLINE DATE February 17, 2022 | CLAIM STATUS Approved by Finance |
| EB# EB-2020-0290: Rates: Generation: Ontario Power Generation Inc. | OTHER EB#S | PHASE #* 1 |
| INTERVENOR Baksh, Swaberene; +1 (416) 863-0711 sbaksh@willmsshier.com | INTERVENOR COMPANY* Ontario Sustainable Energy Association, Toronto: Corporation | INTERVENOR TYPE Full Registrant |
| HST RATE ONTARIO 13.00 | EXCHANGE RATE | COUNTRY |
| HST NUMBER 1132627988RT0001 | LATE SUBMISSION ALLOWED No | EXTENSION DEADLINE DATE |

PARTICIPANTS

| New | Non-Filing Participant First, Last Name | Filing Participant | Participant Total (\$) | Claim Status |
|-----|---|--|------------------------|--------------|
| No | , | Vince, Joanna; +1 (416) 862-4830 jvince@willmsshier.com | 720.94 | Submitted |
| No | , | Jackiw, Raeya; +1 (416) 862-4827 rjackiw@willmsshier.com | 14,734.07 | Submitted |
| No | , | Yauch, Brady; +1 (999) 999-9999 x.236 byauch@poweradvisoryllc.com | 13,384.86 | Submitted |
| No | , | Lusney, Travis; +1 (647) 680-1154 tlusney@poweradvisoryllc.com | 26,789.47 | Submitted |

ATTACHMENTS

| Attachment | Attachment Date | Participant | Document Type | Claim Type | Import Message |
|---|-----------------|-------------|---------------|------------|----------------|
| OSEA EB-2020-0290 Cost Claim 021720221627.pdf | | | | | |
| OSEA EB-2020-0290 Cost Claim 021720221757.pdf | | | | | |

| | | |
|--|-----------------------------|-----------------------------|
| TOTAL LEGAL/CONSULTANT/OTHER FEES 49,229.50 | TOTAL DISBURSEMENTS 0.00 | TOTAL HST 6,399.84 |
| TOTAL CLAIM 55,629.34 | TOTAL AMOUNT AWARDED | |
| REASON FOR DISALLOWANCE | REASON FOR DISALLOWANCE - 2 | REASON FOR DISALLOWANCE - 3 |

MAKE CHEQUE PAYABLE TO
Willms & Shier Environmental Lawyers LLP

SEND PAYMENT TO ADDRESS
1 Toronto Street
Suite 900, Toronto
ON M5C 2V6

ATTENTION
Liba Kocian

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
Raeya Jackiw

DATE SUBMITTED
February 17, 2022

Joanna Vince

| | | | |
|--|---------------------------------------|--|---------------------------------|
| CASE | COST CLAIM | INTERVENOR NAME | PARTICIPANT CLAIM STATUS |
| EB-2020-0290: Rates: Generation: Ontario Power Generation Inc. | EB-2020-0290 : 1 : Swaberene Baksh | Baksh, Swaberene; +1 (416) 863-0711 sbaksh@willmsshier.com | Submitted |

| | | | |
|--|------------------------|---------------------------------------|---------------------------------------|
| FILING PARTICIPANT | NEW PARTICIPANT | NON-FILING PARTICIPANT F. NAME | NON-FILING PARTICIPANT L. NAME |
| Vince, Joanna; +1 (416) 862-4830 jvince@willmsshier.com | No | | |

| | | | |
|------------------------------|---------------------------|--|--------------------|
| SERVICE PROVIDER TYPE | YEAR CALLED TO BAR | COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE | HOURLY RATE |
| Legal Counsel | 2011 | 11 | 290 |

| | | |
|---|---------------------|-------------------------|
| CV STATUS (FOR CONSULTANT/ANALYST) | LAST CV DATE | HST RATE CHARGED |
| CV Required | | 13.00 |

| | | |
|-----------------|----------------------|----------------------|
| HEARINGS | CONSULTATIONS | DISBURSEMENTS |
| Yes | No | No |

HEARINGS

| <u>Name</u> | <u>Hours</u> | <u>Hourly Rate</u> | <u>Sub Total</u> | <u>HST Rate</u> | <u>HST</u> | <u>Total</u> |
|--|--------------|--------------------|------------------|-----------------|------------|--------------|
| Review Application and Evidence | | | | | | |
| Review Application and Evidence | | 290 | | 13.00 | | |
| Discovery | | | | | | |
| Preparation of Interrogatories | 1.20 | 290 | 348.00 | 13.00 | 45.24 | 393.24 |
| 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 | | |
| Issues List | | | | | | |
| Preparation | | 290 | | 13.00 | | |
| Attendance at Issues Conference | | 290 | | 13.00 | | |
| Intervenor Evidence | | | | | | |
| Preparation | | 290 | | 13.00 | | |
| Interrogatory Responses | | 290 | | 13.00 | | |
| Preparation of Witness(es) for Attendance at Hearing | | 290 | | 13.00 | | |
| Settlement Conference / ADR | | | | | | |
| Preparation | | 290 | | 13.00 | | |
| Attendance | | 290 | | 13.00 | | |
| Preparation of Settlement Proposal | | 290 | | 13.00 | | |
| Attendance at Presentation to Panel | | 290 | | 13.00 | | |
| Oral Hearing | | | | | | |
| Preparation | | 290 | | 13.00 | | |
| Attendance at Oral Hearing | | 290 | | 13.00 | | |
| Submissions | | | | | | |
| Written Submissions | | 290 | | 13.00 | | |
| Oral Submissions | | 290 | | 13.00 | | |
| Attendance at Oral Submissions | | 290 | | 13.00 | | |
| Other Attendance | | | | | | |
| Other Attendance | | 290 | | 13.00 | | |
| Communication | | | | | | |
| With Client | 1.00 | 290 | 290.00 | 13.00 | 37.70 | 327.70 |
| With Other Parties | | 290 | | 13.00 | | |
| Motions | | | | | | |
| 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 | | |
| Confidentiality | | | | | | |

| | | | | |
|--|--------|-------|--------|--|
| Preparation of Application for Confidentiality | 290 | 13.00 | | |
| Prepare Submissions on Confidentiality | 290 | 13.00 | | |
| Attendance at Hearing on Confidentiality | 290 | 13.00 | | |
| Decision | | | | |
| Review | 290 | 13.00 | | |
| Rate Order | | | | |
| Review | 290 | 13.00 | | |
| Prepare Submission on Rate Order | 290 | 13.00 | | |
| Total Service Provider Fees | | | | |
| Total Service Provider Fees: | 638.00 | 82.94 | 720.94 | |

Attachments

| <u>Attachment</u> | <u>Document Type</u> | <u>Import Message</u> |
|-------------------------------|----------------------|-----------------------|
| Fees Listing EB-2020-0290.PDF | Time Docket | |

Hearings, Consultations, Disbursements Attachments

| <u>Attachment</u> | <u>Related Disbursement Claim</u> | <u>Document Type</u> | <u>Claim Type</u> | <u>Import Message</u> |
|----------------------------------|-----------------------------------|----------------------|-------------------|-----------------------|
| Fees Listing EB-2020-0290.PDF | | Time Docket | Hearings | |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing | |
|-------------|---|----------------|-------|----------------|------|---------|----------|
| Entry # | Explanation | Type | | | | | |
| 1341 | Ontario Sustainable Energy Association | | | | | | |
| 10146 | Re: EB-2020-0290 - Ontario Power Generat | | | | | | |
| Feb 18/2021 | Lawyer: 72 0.50 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.50 | 85.00 | Unbilled |
| 2271826 | review OEB's Procedural Order 1 and instruct S. Baksh to diarize deadlines; discuss next steps with J. Vince; update email to client and T. Lusney (Power Advisory) setting out upcoming deadline and next steps; | Time | | | | | |
| Mar 20/2021 | Lawyer: 72 1.20 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.20 | 204.00 | Unbilled |
| 2271789 | review and revise draft interrogatories; | Time | | | | | |
| Mar 22/2021 | Lawyer: 72 1.40 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.40 | 238.00 | Unbilled |
| 2199528 | review MSP reports and SBG and make final revisions to IRs; incorporate J. Vince's comments on IRs, and send to T. Lusney and B. Yauch; review email from T. Lusney and finalize IRs; send IRs to D. Goldberger, and instruct S. Baksh to finalize IRs for submission; | Time | | | | | |
| Mar 22/2021 | Lawyer: 48 0.40 Hrs X 290.00 | 48 | 48 | - JOANNA VINCE | 0.40 | 116.00 | Unbilled |
| 2271842 | review draft interrogatories for OSEA; | Time | | | | | |
| Mar 24/2021 | Lawyer: 72 0.80 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.80 | 136.00 | Unbilled |
| 2200025 | call with T. Lusney, B. Yauch, and J. Vince to discuss strategy for OPG Payment Amounts proceeding and key issues; | Time | | | | | |
| Mar 24/2021 | Lawyer: 48 0.80 Hrs X 290.00 | 48 | 48 | - JOANNA VINCE | 0.80 | 232.00 | Unbilled |
| 2271843 | call with T. Lusney, B. Yauch and R. Jackiw to discuss strategy for hearing, anticipated responses or refusals to IRs and next steps; | Time | | | | | |
| Apr 19/2021 | Lawyer: 72 0.40 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| 2206161 | review OPG responses to interrogatories; | Time | | | | | |
| Apr 21/2021 | Lawyer: 72 3.00 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 3.00 | 510.00 | Unbilled |
| 2271791 | call T. Lusney re IR refusals meeting; review OEB letter re refusals meeting and next steps; review OEB rules; research OEB cases re IR refusals; review OPG responses to IRs, and T. Lusney and B. Yauch's comments re same; prepare for meeting re IR refusals; | Time | | | | | |
| Apr 22/2021 | Lawyer: 72 3.00 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 3.00 | 510.00 | Unbilled |
| 2271885 | reviewing OPG application, and considering strategy for IR meeting; | Time | | | | | |
| Apr 27/2021 | Lawyer: 72 0.60 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.60 | 102.00 | Unbilled |
| 2271793 | review OPG additional responses to interrogatories, and changes to refusals; email to T. Lusney and B. Yauch re recent filings and upcoming deadlines; | Time | | | | | |
| Apr 28/2021 | Lawyer: 72 1.60 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.60 | 272.00 | Unbilled |
| 2207706 | review T. Lusney's comments on draft issues list and incorporate comments into working draft of issues list; emails with T. Lusney to confirm scope of issues; send OSEA's comments on issues list to distribution list, indicating support for AMPCO's addition of SMR issue; draft and file letter advising OEB of OSEA's focus and time estimates re technical conference, and send letter to distribution list; | Time | | | | | |
| May 7/2021 | Lawyer: 72 0.20 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| 2210503 | emails with OEB case coordinator re technical conference schedule; | Time | | | | | |
| May 12/2021 | Lawyer: 72 1.00 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |
| 2211911 | review OPG comments on issues list, OEB's further comments, and emails from T. Lusney; call with J. Vince to discuss next steps; | Time | | | | | |
| May 13/2021 | Lawyer: 72 1.50 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.50 | 255.00 | Unbilled |
| 2212184 | video call with D. Goldberger, T. Lusney, B. Yauch, and J. Vince to provide update on OPG proceeding, and to seek instructions on next steps re participation in issues hearing and motions day; review emails from intervenors, OEB, and OPG re remaining conflicts on issues list; emails to OEB re OSEA's position on OPG's changes to | Time | | | | | |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing |
|------------------------|--|----------------|-------------------|--------|--------|----------|
| Entry # | Explanation | Type | | | | |
| | issues list; | | | | | |
| May 13/2021 2271844 | Lawyer: 48 1.00 Hrs X 290.00 telephone call with client to discuss issues list and responses to IRs; | 48 Time | 48 - JOANNA VINCE | 1.00 | 290.00 | Unbilled |
| May 14/2021 2212526 | Lawyer: 72 3.20 Hrs X 170.00 review email from T. Lusney re SBG position, and draft letters to OEB re issues list hearing and motions day; draft and send update email to D. Goldberger re issues hearing; review correspondence from OEB and intervenors re issues list hearing and motions day; review technical conference transcripts in preparation for issues list hearing and motions day; | 72 Time | 72 - RAEYA JACKIW | 3.20 | 544.00 | Unbilled |
| May 17/2021 2271845 | Lawyer: 72 3.80 Hrs X 170.00 review OPG application and exhibits; review technical conference transcripts; review IR responses; prepare for issues hearing, and draft submission notes for issues hearing; | 72 Time | 72 - RAEYA JACKIW | 3.80 | 646.00 | Unbilled |
| May 18/2021 2271847 | Lawyer: 72 4.00 Hrs X 170.00 prepare for and attend issues list hearing; call with J. Vince to provide update and discuss next steps; draft update email to T. Lusney and B. Yauch re next steps and approach for settlement conference; | 72 Time | 72 - RAEYA JACKIW | 4.00 | 680.00 | Unbilled |
| May 20/2021 2213426 | Lawyer: 72 0.50 Hrs X 170.00 review OEB's decision on issues list; emails with T. Lusney and B. Yauch re next steps for settlement in light of issues list decision; | 72 Time | 72 - RAEYA JACKIW | 0.50 | 85.00 | Unbilled |
| May 21/2021 2213428 | Lawyer: 72 1.50 Hrs X 170.00 review and consider Motions Day transcript; | 72 Time | 72 - RAEYA JACKIW | 1.50 | 255.00 | Unbilled |
| May 25/2021 2213757 | Lawyer: 72 1.00 Hrs X 170.00 review OPG responses to undertakings; call with T. Lusney and B. Yauch to discuss potential requests to make at settlement conference; | 72 Time | 72 - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |
| May 26/2021 2214150 | Lawyer: 72 2.30 Hrs X 170.00 discuss approach to settlement conference with J. Vince; attend environmental/rate payer intervenor meeting to prepare for settlement conference; | 72 Time | 72 - RAEYA JACKIW | 2.30 | 391.00 | Unbilled |
| May 27/2021 2214168 | Lawyer: 72 0.20 Hrs X 170.00 review OEB motions decision; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| May 28/2021 2214859 | Lawyer: 72 1.00 Hrs X 170.00 review B. Yauch's email and settlement proposals; discuss next steps with J. Vince; draft response to B. Yauch setting out next steps for settlement conference, and questions/comments on settlement proposals; | 72 Time | 72 - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |
| Jun 1/2021 2215379 | Lawyer: 72 2.00 Hrs X 170.00 call with B. Yauch to discuss elements and details to add to settlement proposal; discuss settlement strategy with J. Vince; review and consider B. Yauch's revised settlement proposals and draft reporting email to D. Goldberger seeking instructions for settlement options; | 72 Time | 72 - RAEYA JACKIW | 2.00 | 340.00 | Unbilled |
| Jun 2/2021 2216047 | Lawyer: 72 0.80 Hrs X 170.00 review and respond to emails from D. Goldberger, T. Lusney, and B. Yauch re settlement proposal; email to K. Elson re settlement proposals; | 72 Time | 72 - RAEYA JACKIW | 0.80 | 136.00 | Unbilled |
| Jun 3/2021 2216124 | Lawyer: 72 3.20 Hrs X 170.00 review record and prior OEB decisions o prepare for settlement conference; prepare joint ED/OSEA settlement proposal with background explaining relevant of operation of PGS to SBG; | 72 Time | 72 - RAEYA JACKIW | 3.20 | 544.00 | Unbilled |
| Jun 3/2021 2272029 | Lawyer: 72 0.00 Hrs X 170.00 review ED's proposed pre-ADR questions; attend call with K. Elson, T. Lusney, and B. Yauch to discuss potential joint settlement proposal; debrief with J. Vince; [1.6 hours No Charge] | 72 Time | 72 - RAEYA JACKIW | 0.00 | 0.00 | Unbilled |
| Jun 4/2021 | Lawyer: 72 1.00 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing |
|-------------|--|----------------|-------------------|--------|---------|----------|
| Entry # | Explanation | Type | | | | |
| | 2216511 file confidentiality declarations; continue preparing for settlement conference; | Time | | | | |
| Jun 6/2021 | Lawyer: 72 0.30 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.30 | 51.00 | Unbilled |
| | 2216574 review additional undertaking responses from OPG, and review emails from K. Elson, B. Yauch, and T. Lusney re same; | Time | | | | |
| Jun 7/2021 | Lawyer: 72 6.80 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 6.80 | 1156.00 | Unbilled |
| | 2217493 attend settlement conference; attend telephone call with K. Elson, J. Shepard, T. Lusney, and B. Yauch, to discuss SBG settlement proposal; draft and circulate settlement proposal language; calls and emails with T. Lusney and B. Yauch to discuss components of proposal, and value of independent review on SBG; review list of reports requested; | Time | | | | |
| Jun 7/2021 | Lawyer: 72 0.00 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.00 | 0.00 | Unbilled |
| | 2272031 attend settlement conference - T. Lusney's and B. Yauch's presentation on SBG proposal; [0.6 hours No Chage] | Time | | | | |
| Jun 8/2021 | Lawyer: 72 4.60 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 4.60 | 782.00 | Unbilled |
| | 2217502 review and respond to K. Elson's revised offer language; attend settlement conference; review responses to pre-ADR questions; emails with T. Lusney and B. Yauch; | Time | | | | |
| Jun 8/2021 | Lawyer: 72 0.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| | 2272033 attend settlement conference - discussion with B. Yauch re calculation of \$91 million ask; [0.4 hours No Charge] | Time | | | | |
| Jun 9/2021 | Lawyer: 72 2.80 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 2.80 | 476.00 | Unbilled |
| | 2218032 attend afternoon portion of settlement conference; review T. Lusney's update on OPG offer and counter offer; send comments on counter offer language; | Time | | | | |
| Jun 10/2021 | Lawyer: 72 5.60 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 5.60 | 952.00 | Unbilled |
| | 2271797 attend settlement conference, and consider OPG's counter-offer on SBG; emails with T. Lusney and B. Yauch re same; side-discussion with T. Lusney, B. Yauch, and K. Elson re further SBG intervenor counter-offer; discussions with intervenors re proposed counter-offer; | Time | | | | |
| Jun 11/2021 | Lawyer: 72 3.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 3.40 | 578.00 | Unbilled |
| | 2218534 attend settlement conference; consider OPG counter offer; call with T. Lusney, B. Yauch, and K. Elson to discuss counter-offer and response; | Time | | | | |
| Jun 13/2021 | Lawyer: 72 1.50 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.50 | 255.00 | Unbilled |
| | 2271798 review and consider OPG counter-offer re SBG; emails with T. Lusney and B. Yauch re same; draft and send lengthy update email to D. Goldberger; | Time | | | | |
| Jun 14/2021 | Lawyer: 72 4.00 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 4.00 | 680.00 | Unbilled |
| | 2271799 call with T. Lusney and B. Yauch to discuss final settlement offer; receive instructions to D. Goldberger to accept SBG settlement offer; call with T. Lusney, B. Yauch, J. Shepard, and K. Elson to discuss; attend settlement conference; review and respond to emails re SBG offer; | Time | | | | |
| Jun 15/2021 | Lawyer: 72 0.20 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| | 2218945 update D. Goldberger re outcome of settlement conference; | Time | | | | |
| Jul 6/2021 | Lawyer: 72 1.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.40 | 238.00 | Unbilled |
| | 2222752 review OPG settlement proposal and appendices; | Time | | | | |
| Jul 7/2021 | Lawyer: 72 1.60 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.60 | 272.00 | Unbilled |
| | 2271800 consider OSEA's position on issue 1.1; email to T. Lusney and B. Yauch re comments on settlement agreement; review and comment on settlement agreement, and send comments to intervenors; | Time | | | | |
| Jul 8/2021 | Lawyer: 72 0.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| | 2271801 review and respond to K. Elson's emails re SBG settlement; review and respond to M. Rubenstein's email re OSEA's | Time | | | | |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing |
|------------------------|--|----------------|-------------------|--------|--------|----------|
| Entry # | Explanation | Type | | | | |
| Jul 13/2021 2224903 | position on settlement; Lawyer: 72 0.60 Hrs X 170.00 review OPG's revised settlement agreement, and consider additions; emails with T. Lusney and B. Yauch re same; | 72 Time | 72 - RAEYA JACKIW | 0.60 | 102.00 | Unbilled |
| Jul 14/2021 2225207 | Lawyer: 72 0.40 Hrs X 170.00 add comments to revised settlement agreement and circulate to intervenors; | 72 Time | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| Jul 15/2021 2225301 | Lawyer: 72 0.40 Hrs X 170.00 review revised settlement agreement and comments from intervenors and staff; review final settlement agreement and sign-off; | 72 Time | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| Jul 19/2021 2225818 | Lawyer: 72 0.20 Hrs X 170.00 review final, filed settlement agreement; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| Jul 22/2021 2226493 | Lawyer: 72 0.20 Hrs X 170.00 review OEB Staff comments on settlement proposal; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| Jul 28/2021 2227496 | Lawyer: 72 0.20 Hrs X 170.00 send email to OEB re OSEA's participation in oral hearing; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| Aug 4/2021 2271862 | Lawyer: 72 2.00 Hrs X 170.00 prepare for an attend Day 1 of Oral Hearing including presentation of settlement proposal; | 72 Time | 72 - RAEYA JACKIW | 2.00 | 340.00 | Unbilled |

Unbilled: 78.90 13677.00
Billed: 0.00 0.00
Total: 78.90 13677.00
Percent Billed: 0.00 0.00

*** Summary by Working Lawyer ***

| Working Lawyer | Hours | | | | Fees | | | |
|-------------------|--------------|---------------|-------------|---------------|--------------|-------------|-----------------|---------------|
| | Unbilled | Firm % | Billed | Firm % | Total | % Bld | Unbilled | Firm % |
| 48 - JOANNA VINCI | 2.20 | 2.79 | 0.00 | 100.00 | 2.20 | 0.00 | 638.00 | 4.66 |
| 72 - RAEYA JACKIW | 76.70 | 97.21 | 0.00 | 100.00 | 76.70 | 0.00 | 13039.00 | 95.34 |
| Firm Total | 78.90 | 100.00 | 0.00 | 100.00 | 78.90 | 0.00 | 13677.00 | 100.00 |

*** Summary by Responsible Lawyer ***

| Responsible Lawyer | Hours | | | | Fees | | | |
|--------------------|--------------|---------------|-------------|---------------|--------------|-------------|-----------------|---------------|
| | Unbilled | Firm % | Billed | Firm % | Total | % Bld | Unbilled | Firm % |
| 48 - JOANNA VINCI | 78.90 | 100.00 | 0.00 | 100.00 | 78.90 | 0.00 | 13677.00 | 100.00 |
| Firm Total | 78.90 | 100.00 | 0.00 | 100.00 | 78.90 | 0.00 | 13677.00 | 100.00 |

REPORT SELECTIONS - Client Fees Listing

Layout Template Default(1)
Advanced Search Filter None
Requested by Liba (Security Restrictions)
Finished Thursday, February 17, 2022 at 11:31:30 AM
Ver 14.1 (14.1.20150324)
Date Range To Feb/11/2022
Matters 10146
Clients All
Major Clients All
Client Intro Lawyer All
Matter Intro Lawyer All
Responsible Lawyer All
Assigned Lawyer All
Type of Law All
Select From Active, Inactive, Archived Matters
Matters Sort by Default
New Page for Each Lawyer No
Firm Totals Only No
Client balances only No
Matter balances only No
Entries Shown - Billed Only No
Entries Shown - Unbilled Yes
Entries Shown - Billable Tasks Yes
Entries Shown - Write Up/Down Tasks Yes
Entries Shown - No Charge Tasks Yes
Entries Shown - Non Billable Tasks Yes
Working Lawyer All

Raeya Jackiw

| CASE | COST CLAIM | INTERVENOR NAME | PARTICIPANT CLAIM STATUS |
|--|---------------------------------------|--|---------------------------------|
| EB-2020-0290: Rates: Generation: Ontario Power Generation Inc. | EB-2020-0290 : 1 : Swaberene Baksh | Baksh, Swaberene; +1 (416) 863-0711 sbaksh@willmsshier.com | Submitted |

| FILING PARTICIPANT | NEW PARTICIPANT | NON-FILING PARTICIPANT F. NAME | NON-FILING PARTICIPANT L. NAME |
|---|------------------------|---------------------------------------|---------------------------------------|
| Jackiw, Raeya; +1 (416) 862-4827 rjackiw@willmsshier.com | No | | |

| SERVICE PROVIDER TYPE | YEAR CALLED TO BAR | COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE | HOURLY RATE |
|------------------------------|---------------------------|--|--------------------|
| Legal Counsel | 2018 | 3 | 170 |

| CV STATUS (FOR CONSULTANT/ANALYST) | LAST CV DATE | HST RATE CHARGED |
|---|---------------------|-------------------------|
| CV Required | | 13.00 |

| HEARINGS | CONSULTATIONS | DISBURSEMENTS |
|-----------------|----------------------|----------------------|
| Yes | No | No |

HEARINGS

| <u>Name</u> | <u>Hours</u> | <u>Hourly Rate</u> | <u>Sub Total</u> | <u>HST Rate</u> | <u>HST</u> | <u>Total</u> |
|--|--------------|--------------------|------------------|-----------------|------------|--------------|
| Review Application and Evidence | | | | | | |
| Review Application and Evidence | 3.00 | 170 | 510.00 | 13.00 | 66.30 | 576.30 |
| Discovery | | | | | | |
| Preparation of Interrogatories | 2.60 | 170 | 442.00 | 13.00 | 57.46 | 499.46 |
| Review Interrogatory Responses | 5.00 | 170 | 850.00 | 13.00 | 110.50 | 960.50 |
| Technical Conference Preparation | 0.20 | 170 | 34.00 | 13.00 | 4.42 | 38.42 |
| Technical Conference Attendance | | 170 | | 13.00 | | |
| Technical Conference Follow Up | | 170 | | 13.00 | | |
| Issues List | | | | | | |
| Preparation | 9.60 | 170 | 1,632.00 | 13.00 | 212.16 | 1,844.16 |
| Attendance at Issues Conference | 4.00 | 170 | 680.00 | 13.00 | 88.40 | 768.40 |
| Intervenor Evidence | | | | | | |
| Preparation | | 170 | | 13.00 | | |
| Interrogatory Responses | | 170 | | 13.00 | | |
| Preparation of Witness(es) for Attendance at Hearing | | 170 | | 13.00 | | |
| Settlement Conference / ADR | | | | | | |
| Preparation | 8.50 | 170 | 1,445.00 | 13.00 | 187.85 | 1,632.85 |
| Attendance | 27.70 | 170 | 4,709.00 | 13.00 | 612.17 | 5,321.17 |
| Preparation of Settlement Proposal | 5.90 | 170 | 1,003.00 | 13.00 | 130.39 | 1,133.39 |
| Attendance at Presentation to Panel | 2.00 | 170 | 340.00 | 13.00 | 44.20 | 384.20 |
| Oral Hearing | | | | | | |
| Preparation | 0.20 | 170 | 34.00 | 13.00 | 4.42 | 38.42 |
| Attendance at Oral Hearing | | 170 | | 13.00 | | |
| Submissions | | | | | | |
| Written Submissions | | 170 | | 13.00 | | |
| Oral Submissions | | 170 | | 13.00 | | |
| Attendance at Oral Submissions | | 170 | | 13.00 | | |
| Other Attendance | | | | | | |
| Other Attendance | | 170 | | 13.00 | | |
| Communication | | | | | | |
| With Client | 3.30 | 170 | 561.00 | 13.00 | 72.93 | 633.93 |
| With Other Parties | 2.50 | 170 | 425.00 | 13.00 | 55.25 | 480.25 |
| Motions | | | | | | |
| Preparation of Motion(s) Materials | | 170 | | 13.00 | | |
| Prepare Submissions on the Motion(s) | | 170 | | 13.00 | | |
| Attendance at Hearing on Motion(s) | 1.50 | 170 | 255.00 | 13.00 | 33.15 | 288.15 |
| Confidentiality | | | | | | |

| | | | | | | |
|--|------|-----|-----------|-------|----------|-----------|
| Preparation of Application for Confidentiality | | 170 | | 13.00 | | |
| Prepare Submissions on Confidentiality | | 170 | | 13.00 | | |
| Attendance at Hearing on Confidentiality | | 170 | | 13.00 | | |
| Decision | | | | | | |
| Review | 0.70 | 170 | 119.00 | 13.00 | 15.47 | 134.47 |
| Rate Order | | | | | | |
| Review | | 170 | | 13.00 | | |
| Prepare Submission on Rate Order | | 170 | | 13.00 | | |
| Total Service Provider Fees | | | | | | |
| Total Service Provider Fees: | | | 13,039.00 | | 1,695.07 | 14,734.07 |

Attachments

| <u>Attachment</u> | <u>Document Type</u> | <u>Import Message</u> |
|-------------------------------|----------------------|-----------------------|
| OSEA_CovLtr_20220217.pdf | Cover Letter | |
| Fees Listing EB-2020-0290.PDF | Time Docket | |

Hearings, Consultations, Disbursements Attachments

| <u>Attachment</u> | <u>Related Disbursement Claim</u> | <u>Document Type</u> | <u>Claim Type</u> | <u>Import Message</u> |
|-------------------------------|-----------------------------------|----------------------|-------------------|-----------------------|
| OSEA_CovLtr_20220217.pdf | | Cover Letter | Hearings | |
| Fees Listing EB-2020-0290.PDF | | Time Docket | Hearings | |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing | |
|-------------|---|----------------|-------|----------------|------|---------|----------|
| Entry # | Explanation | Type | | | | | |
| 1341 | Ontario Sustainable Energy Association | | | | | | |
| 10146 | Re: EB-2020-0290 - Ontario Power Generat | | | | | | |
| Feb 18/2021 | Lawyer: 72 0.50 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.50 | 85.00 | Unbilled |
| 2271826 | review OEB's Procedural Order 1 and instruct S. Baksh to diarize deadlines; discuss next steps with J. Vince; update email to client and T. Lusney (Power Advisory) setting out upcoming deadline and next steps; | Time | | | | | |
| Mar 20/2021 | Lawyer: 72 1.20 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.20 | 204.00 | Unbilled |
| 2271789 | review and revise draft interrogatories; | Time | | | | | |
| Mar 22/2021 | Lawyer: 72 1.40 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.40 | 238.00 | Unbilled |
| 2199528 | review MSP reports and SBG and make final revisions to IRs; incorporate J. Vince's comments on IRs, and send to T. Lusney and B. Yauch; review email from T. Lusney and finalize IRs; send IRs to D. Goldberger, and instruct S. Baksh to finalize IRs for submission; | Time | | | | | |
| Mar 22/2021 | Lawyer: 48 0.40 Hrs X 290.00 | 48 | 48 | - JOANNA VINCE | 0.40 | 116.00 | Unbilled |
| 2271842 | review draft interrogatories for OSEA; | Time | | | | | |
| Mar 24/2021 | Lawyer: 72 0.80 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.80 | 136.00 | Unbilled |
| 2200025 | call with T. Lusney, B. Yauch, and J. Vince to discuss strategy for OPG Payment Amounts proceeding and key issues; | Time | | | | | |
| Mar 24/2021 | Lawyer: 48 0.80 Hrs X 290.00 | 48 | 48 | - JOANNA VINCE | 0.80 | 232.00 | Unbilled |
| 2271843 | call with T. Lusney, B. Yauch and R. Jackiw to discuss strategy for hearing, anticipated responses or refusals to IRs and next steps; | Time | | | | | |
| Apr 19/2021 | Lawyer: 72 0.40 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| 2206161 | review OPG responses to interrogatories; | Time | | | | | |
| Apr 21/2021 | Lawyer: 72 3.00 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 3.00 | 510.00 | Unbilled |
| 2271791 | call T. Lusney re IR refusals meeting; review OEB letter re refusals meeting and next steps; review OEB rules; research OEB cases re IR refusals; review OPG responses to IRs, and T. Lusney and B. Yauch's comments re same; prepare for meeting re IR refusals; | Time | | | | | |
| Apr 22/2021 | Lawyer: 72 3.00 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 3.00 | 510.00 | Unbilled |
| 2271885 | reviewing OPG application, and considering strategy for IR meeting; | Time | | | | | |
| Apr 27/2021 | Lawyer: 72 0.60 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.60 | 102.00 | Unbilled |
| 2271793 | review OPG additional responses to interrogatories, and changes to refusals; email to T. Lusney and B. Yauch re recent filings and upcoming deadlines; | Time | | | | | |
| Apr 28/2021 | Lawyer: 72 1.60 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.60 | 272.00 | Unbilled |
| 2207706 | review T. Lusney's comments on draft issues list and incorporate comments into working draft of issues list; emails with T. Lusney to confirm scope of issues; send OSEA's comments on issues list to distribution list, indicating support for AMPCO's addition of SMR issue; draft and file letter advising OEB of OSEA's focus and time estimates re technical conference, and send letter to distribution list; | Time | | | | | |
| May 7/2021 | Lawyer: 72 0.20 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| 2210503 | emails with OEB case coordinator re technical conference schedule; | Time | | | | | |
| May 12/2021 | Lawyer: 72 1.00 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |
| 2211911 | review OPG comments on issues list, OEB's further comments, and emails from T. Lusney; call with J. Vince to discuss next steps; | Time | | | | | |
| May 13/2021 | Lawyer: 72 1.50 Hrs X 170.00 | 72 | 72 | - RAEYA JACKIW | 1.50 | 255.00 | Unbilled |
| 2212184 | video call with D. Goldberger, T. Lusney, B. Yauch, and J. Vince to provide update on OPG proceeding, and to seek instructions on next steps re participation in issues hearing and motions day; review emails from intervenors, OEB, and OPG re remaining conflicts on issues list; emails to OEB re OSEA's position on OPG's changes to | Time | | | | | |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing |
|------------------------|--|----------------|-------------------|--------|--------|----------|
| Entry # | Explanation | Type | | | | |
| | issues list; | | | | | |
| May 13/2021 2271844 | Lawyer: 48 1.00 Hrs X 290.00 telephone call with client to discuss issues list and responses to IRs; | 48 Time | 48 - JOANNA VINCE | 1.00 | 290.00 | Unbilled |
| May 14/2021 2212526 | Lawyer: 72 3.20 Hrs X 170.00 review email from T. Lusney re SBG position, and draft letters to OEB re issues list hearing and motions day; draft and send update email to D. Goldberger re issues hearing; review correspondence from OEB and intervenors re issues list hearing and motions day; review technical conference transcripts in preparation for issues list hearing and motions day; | 72 Time | 72 - RAEYA JACKIW | 3.20 | 544.00 | Unbilled |
| May 17/2021 2271845 | Lawyer: 72 3.80 Hrs X 170.00 review OPG application and exhibits; review technical conference transcripts; review IR responses; prepare for issues hearing, and draft submission notes for issues hearing; | 72 Time | 72 - RAEYA JACKIW | 3.80 | 646.00 | Unbilled |
| May 18/2021 2271847 | Lawyer: 72 4.00 Hrs X 170.00 prepare for and attend issues list hearing; call with J. Vince to provide update and discuss next steps; draft update email to T. Lusney and B. Yauch re next steps and approach for settlement conference; | 72 Time | 72 - RAEYA JACKIW | 4.00 | 680.00 | Unbilled |
| May 20/2021 2213426 | Lawyer: 72 0.50 Hrs X 170.00 review OEB's decision on issues list; emails with T. Lusney and B. Yauch re next steps for settlement in light of issues list decision; | 72 Time | 72 - RAEYA JACKIW | 0.50 | 85.00 | Unbilled |
| May 21/2021 2213428 | Lawyer: 72 1.50 Hrs X 170.00 review and consider Motions Day transcript; | 72 Time | 72 - RAEYA JACKIW | 1.50 | 255.00 | Unbilled |
| May 25/2021 2213757 | Lawyer: 72 1.00 Hrs X 170.00 review OPG responses to undertakings; call with T. Lusney and B. Yauch to discuss potential requests to make at settlement conference; | 72 Time | 72 - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |
| May 26/2021 2214150 | Lawyer: 72 2.30 Hrs X 170.00 discuss approach to settlement conference with J. Vince; attend environmental/rate payer intervenor meeting to prepare for settlement conference; | 72 Time | 72 - RAEYA JACKIW | 2.30 | 391.00 | Unbilled |
| May 27/2021 2214168 | Lawyer: 72 0.20 Hrs X 170.00 review OEB motions decision; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| May 28/2021 2214859 | Lawyer: 72 1.00 Hrs X 170.00 review B. Yauch's email and settlement proposals; discuss next steps with J. Vince; draft response to B. Yauch setting out next steps for settlement conference, and questions/comments on settlement proposals; | 72 Time | 72 - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |
| Jun 1/2021 2215379 | Lawyer: 72 2.00 Hrs X 170.00 call with B. Yauch to discuss elements and details to add to settlement proposal; discuss settlement strategy with J. Vince; review and consider B. Yauch's revised settlement proposals and draft reporting email to D. Goldberger seeking instructions for settlement options; | 72 Time | 72 - RAEYA JACKIW | 2.00 | 340.00 | Unbilled |
| Jun 2/2021 2216047 | Lawyer: 72 0.80 Hrs X 170.00 review and respond to emails from D. Goldberger, T. Lusney, and B. Yauch re settlement proposal; email to K. Elson re settlement proposals; | 72 Time | 72 - RAEYA JACKIW | 0.80 | 136.00 | Unbilled |
| Jun 3/2021 2216124 | Lawyer: 72 3.20 Hrs X 170.00 review record and prior OEB decisions o prepare for settlement conference; prepare joint ED/OSEA settlement proposal with background explaining relevant of operation of PGS to SBG; | 72 Time | 72 - RAEYA JACKIW | 3.20 | 544.00 | Unbilled |
| Jun 3/2021 2272029 | Lawyer: 72 0.00 Hrs X 170.00 review ED's proposed pre-ADR questions; attend call with K. Elson, T. Lusney, and B. Yauch to discuss potential joint settlement proposal; debrief with J. Vince; [1.6 hours No Charge] | 72 Time | 72 - RAEYA JACKIW | 0.00 | 0.00 | Unbilled |
| Jun 4/2021 | Lawyer: 72 1.00 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.00 | 170.00 | Unbilled |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing |
|-------------|--|----------------|-------------------|--------|---------|----------|
| Entry # | Explanation | Type | | | | |
| | 2216511 file confidentiality declarations; continue preparing for settlement conference; | Time | | | | |
| Jun 6/2021 | Lawyer: 72 0.30 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.30 | 51.00 | Unbilled |
| | 2216574 review additional undertaking responses from OPG, and review emails from K. Elson, B. Yauch, and T. Lusney re same; | Time | | | | |
| Jun 7/2021 | Lawyer: 72 6.80 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 6.80 | 1156.00 | Unbilled |
| | 2217493 attend settlement conference; attend telephone call with K. Elson, J. Shepard, T. Lusney, and B. Yauch, to discuss SBG settlement proposal; draft and circulate settlement proposal language; calls and emails with T. Lusney and B. Yauch to discuss components of proposal, and value of independent review on SBG; review list of reports requested; | Time | | | | |
| Jun 7/2021 | Lawyer: 72 0.00 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.00 | 0.00 | Unbilled |
| | 2272031 attend settlement conference - T. Lusney's and B. Yauch's presentation on SBG proposal; [0.6 hours No Chage] | Time | | | | |
| Jun 8/2021 | Lawyer: 72 4.60 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 4.60 | 782.00 | Unbilled |
| | 2217502 review and respond to K. Elson's revised offer language; attend settlement conference; review responses to pre-ADR questions; emails with T. Lusney and B. Yauch; | Time | | | | |
| Jun 8/2021 | Lawyer: 72 0.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| | 2272033 attend settlement conference - discussion with B. Yauch re calculation of \$91 million ask; [0.4 hours No Charge] | Time | | | | |
| Jun 9/2021 | Lawyer: 72 2.80 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 2.80 | 476.00 | Unbilled |
| | 2218032 attend afternoon portion of settlement conference; review T. Lusney's update on OPG offer and counter offer; send comments on counter offer language; | Time | | | | |
| Jun 10/2021 | Lawyer: 72 5.60 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 5.60 | 952.00 | Unbilled |
| | 2271797 attend settlement conference, and consider OPG's counter-offer on SBG; emails with T. Lusney and B. Yauch re same; side-discussion with T. Lusney, B. Yauch, and K. Elson re further SBG intervenor counter-offer; discussions with intervenors re proposed counter-offer; | Time | | | | |
| Jun 11/2021 | Lawyer: 72 3.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 3.40 | 578.00 | Unbilled |
| | 2218534 attend settlement conference; consider OPG counter offer; call with T. Lusney, B. Yauch, and K. Elson to discuss counter-offer and response; | Time | | | | |
| Jun 13/2021 | Lawyer: 72 1.50 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.50 | 255.00 | Unbilled |
| | 2271798 review and consider OPG counter-offer re SBG; emails with T. Lusney and B. Yauch re same; draft and send lengthy update email to D. Goldberger; | Time | | | | |
| Jun 14/2021 | Lawyer: 72 4.00 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 4.00 | 680.00 | Unbilled |
| | 2271799 call with T. Lusney and B. Yauch to discuss final settlement offer; receive instructions to D. Goldberger to accept SBG settlement offer; call with T. Lusney, B. Yauch, J. Shepard, and K. Elson to discuss; attend settlement conference; review and respond to emails re SBG offer; | Time | | | | |
| Jun 15/2021 | Lawyer: 72 0.20 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| | 2218945 update D. Goldberger re outcome of settlement conference; | Time | | | | |
| Jul 6/2021 | Lawyer: 72 1.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.40 | 238.00 | Unbilled |
| | 2222752 review OPG settlement proposal and appendices; | Time | | | | |
| Jul 7/2021 | Lawyer: 72 1.60 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 1.60 | 272.00 | Unbilled |
| | 2271800 consider OSEA's position on issue 1.1; email to T. Lusney and B. Yauch re comments on settlement agreement; review and comment on settlement agreement, and send comments to intervenors; | Time | | | | |
| Jul 8/2021 | Lawyer: 72 0.40 Hrs X 170.00 | 72 | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| | 2271801 review and respond to K. Elson's emails re SBG settlement; review and respond to M. Rubenstein's email re OSEA's | Time | | | | |

| Date | Fee / Time | Working Lawyer | Hours | Amount | Inv# | Billing |
|------------------------|--|----------------|-------------------|--------|--------|----------|
| Entry # | Explanation | Type | | | | |
| Jul 13/2021 2224903 | position on settlement; Lawyer: 72 0.60 Hrs X 170.00 review OPG's revised settlement agreement, and consider additions; emails with T. Lusney and B. Yauch re same; | 72 Time | 72 - RAEYA JACKIW | 0.60 | 102.00 | Unbilled |
| Jul 14/2021 2225207 | Lawyer: 72 0.40 Hrs X 170.00 add comments to revised settlement agreement and circulate to intervenors; | 72 Time | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| Jul 15/2021 2225301 | Lawyer: 72 0.40 Hrs X 170.00 review revised settlement agreement and comments from intervenors and staff; review final settlement agreement and sign-off; | 72 Time | 72 - RAEYA JACKIW | 0.40 | 68.00 | Unbilled |
| Jul 19/2021 2225818 | Lawyer: 72 0.20 Hrs X 170.00 review final, filed settlement agreement; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| Jul 22/2021 2226493 | Lawyer: 72 0.20 Hrs X 170.00 review OEB Staff comments on settlement proposal; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| Jul 28/2021 2227496 | Lawyer: 72 0.20 Hrs X 170.00 send email to OEB re OSEA's participation in oral hearing; | 72 Time | 72 - RAEYA JACKIW | 0.20 | 34.00 | Unbilled |
| Aug 4/2021 2271862 | Lawyer: 72 2.00 Hrs X 170.00 prepare for an attend Day 1 of Oral Hearing including presentation of settlement proposal; | 72 Time | 72 - RAEYA JACKIW | 2.00 | 340.00 | Unbilled |

Unbilled: 78.90 13677.00
Billed: 0.00 0.00
Total: 78.90 13677.00
Percent Billed: 0.00 0.00

*** Summary by Working Lawyer ***

| Working Lawyer | Hours | | | | Fees | | | |
|-------------------|--------------|---------------|-------------|---------------|--------------|-------------|-----------------|---------------|
| | Unbilled | Firm % | Billed | Firm % | Total | % Bld | Unbilled | Firm % |
| 48 - JOANNA VINCI | 2.20 | 2.79 | 0.00 | 100.00 | 2.20 | 0.00 | 638.00 | 4.66 |
| 72 - RAEYA JACKIW | 76.70 | 97.21 | 0.00 | 100.00 | 76.70 | 0.00 | 13039.00 | 95.34 |
| Firm Total | 78.90 | 100.00 | 0.00 | 100.00 | 78.90 | 0.00 | 13677.00 | 100.00 |

*** Summary by Responsible Lawyer ***

| Responsible Lawyer | Hours | | | | Fees | | | |
|--------------------|--------------|---------------|-------------|---------------|--------------|-------------|-----------------|---------------|
| | Unbilled | Firm % | Billed | Firm % | Total | % Bld | Unbilled | Firm % |
| 48 - JOANNA VINCI | 78.90 | 100.00 | 0.00 | 100.00 | 78.90 | 0.00 | 13677.00 | 100.00 |
| Firm Total | 78.90 | 100.00 | 0.00 | 100.00 | 78.90 | 0.00 | 13677.00 | 100.00 |

REPORT SELECTIONS - Client Fees Listing

Layout Template Default(1)
Advanced Search Filter None
Requested by Liba (Security Restrictions)
Finished Thursday, February 17, 2022 at 11:31:30 AM
Ver 14.1 (14.1.20150324)
Date Range To Feb/11/2022
Matters 10146
Clients All
Major Clients All
Client Intro Lawyer All
Matter Intro Lawyer All
Responsible Lawyer All
Assigned Lawyer All
Type of Law All
Select From Active, Inactive, Archived Matters
Matters Sort by Default
New Page for Each Lawyer No
Firm Totals Only No
Client balances only No
Matter balances only No
Entries Shown - Billed Only No
Entries Shown - Unbilled Yes
Entries Shown - Billable Tasks Yes
Entries Shown - Write Up/Down Tasks Yes
Entries Shown - No Charge Tasks Yes
Entries Shown - Non Billable Tasks Yes
Working Lawyer All

Sent by RESS Filing

February 17, 2022

Ontario Energy Board
2300 Yonge Street, Suite 2700
Toronto, Ontario M4P 1E4

Attention: Nancy Marconi, Acting Registrar

Dear Ms. Marconi:

**Re: Ontario Sustainable Energy Association's Cost Claim
Ontario Power Generation Inc. - 2022-2026 Payment Amount Application
Board File No. EB-2020-0290**

Further to Ontario Energy Board's Payment Amounts Order dated January 27, 2022, please find enclosed OSEA's cost claim in the above-noted matter.

Please note that Willms & Shier has adjusted its invoice so as to not claim the time for a procedural event at which both a Willms & Shier and a Power Advisory representative was present. Willms & Shier is also not claiming its senior lawyer's time for internal strategy discussions.

Yours truly,



Raeya Jackiw

cc: Dan Goldberger, OSEA
Travis Lusney, Power Advisory LLC
Brady Yauch, Power Advisory LLC

Document #: 2106767

Brady Yauch

| | | | |
|--|---------------------------------------|--|---------------------------------|
| CASE | COST CLAIM | INTERVENOR NAME | PARTICIPANT CLAIM STATUS |
| EB-2020-0290: Rates: Generation: Ontario Power Generation Inc. | EB-2020-0290 : 1 : Swaberene Baksh | Baksh, Swaberene; +1 (416) 863-0711 sbaksh@willmsshier.com | Submitted |

| | | | |
|--|------------------------|---------------------------------------|---------------------------------------|
| FILING PARTICIPANT | NEW PARTICIPANT | NON-FILING PARTICIPANT F. NAME | NON-FILING PARTICIPANT L. NAME |
| Yauch, Brady; +1 (999) 999-9999 x.236 byauch@poweradvisoryllc.com | No | | |

| | | | |
|------------------------------|---------------------------|--|--------------------|
| SERVICE PROVIDER TYPE | YEAR CALLED TO BAR | COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE | HOURLY RATE |
| Consultant | | 10 | 230 |

| | | |
|---|---------------------|-------------------------|
| CV STATUS (FOR CONSULTANT/ANALYST) | LAST CV DATE | HST RATE CHARGED |
| CV Attached | February 17, 2022 | 13.00 |

| | | |
|-----------------|----------------------|----------------------|
| HEARINGS | CONSULTATIONS | DISBURSEMENTS |
| Yes | No | No |

HEARINGS

| <u>Name</u> | <u>Hours</u> | <u>Hourly Rate</u> | <u>Sub Total</u> | <u>HST Rate</u> | <u>HST</u> | <u>Total</u> |
|--|--------------|--------------------|------------------|-----------------|------------|--------------|
| Review Application and Evidence | | | | | | |
| Review Application and Evidence | 4.00 | 230 | 920.00 | 13.00 | 119.60 | 1,039.60 |
| Discovery | | | | | | |
| Preparation of Interrogatories | 5.50 | 230 | 1,265.00 | 13.00 | 164.45 | 1,429.45 |
| Review Interrogatory Responses | 4.00 | 230 | 920.00 | 13.00 | 119.60 | 1,039.60 |
| Technical Conference Preparation | 4.25 | 230 | 977.50 | 13.00 | 127.08 | 1,104.58 |
| Technical Conference Attendance | 4.00 | 230 | 920.00 | 13.00 | 119.60 | 1,039.60 |
| Technical Conference Follow Up | | 230 | | 13.00 | | |
| Issues List | | | | | | |
| Preparation | 1.00 | 230 | 230.00 | 13.00 | 29.90 | 259.90 |
| Attendance at Issues Conference | | 230 | | 13.00 | | |
| Intervenor Evidence | | | | | | |
| Preparation | | 230 | | 13.00 | | |
| Interrogatory Responses | | 230 | | 13.00 | | |
| Preparation of Witness(es) for Attendance at Hearing | | 230 | | 13.00 | | |
| Settlement Conference / ADR | | | | | | |
| Preparation | 5.50 | 230 | 1,265.00 | 13.00 | 164.45 | 1,429.45 |
| Attendance | 6.25 | 230 | 1,437.50 | 13.00 | 186.88 | 1,624.38 |
| Preparation of Settlement Proposal | 9.00 | 230 | 2,070.00 | 13.00 | 269.10 | 2,339.10 |
| Attendance at Presentation to Panel | | 230 | | 13.00 | | |
| Oral Hearing | | | | | | |
| Preparation | | 230 | | 13.00 | | |
| Attendance at Oral Hearing | | 230 | | 13.00 | | |
| Submissions | | | | | | |
| Written Submissions | | 230 | | 13.00 | | |
| Oral Submissions | | 230 | | 13.00 | | |
| Attendance at Oral Submissions | | 230 | | 13.00 | | |
| Other Attendance | | | | | | |
| Other Attendance | 4.00 | 230 | 920.00 | 13.00 | 119.60 | 1,039.60 |
| Communication | | | | | | |
| With Client | | 230 | | 13.00 | | |
| With Other Parties | 1.00 | 230 | 230.00 | 13.00 | 29.90 | 259.90 |
| Motions | | | | | | |
| Preparation of Motion(s) Materials | | 230 | | 13.00 | | |
| Prepare Submissions on the Motion(s) | 2.00 | 230 | 460.00 | 13.00 | 59.80 | 519.80 |
| Attendance at Hearing on Motion(s) | | 230 | | 13.00 | | |
| Confidentiality | | | | | | |

| | | | | | | |
|--|------|-----|-----------|-------|----------|-----------|
| Preparation of Application for Confidentiality | | 230 | | 13.00 | | |
| Prepare Submissions on Confidentiality | | 230 | | 13.00 | | |
| Attendance at Hearing on Confidentiality | | 230 | | 13.00 | | |
| Decision | | | | | | |
| Review | 1.00 | 230 | 230.00 | 13.00 | 29.90 | 259.90 |
| Rate Order | | | | | | |
| Review | | 230 | | 13.00 | | |
| Prepare Submission on Rate Order | | 230 | | 13.00 | | |
| Total Service Provider Fees | | | | | | |
| Total Service Provider Fees: | | | 11,845.00 | | 1,539.86 | 13,384.86 |

Attachments

| <u>Attachment</u> | <u>Document Type</u> | <u>Import Message</u> |
|----------------------------------|----------------------|-----------------------|
| CV - Brady Yauch.pdf | CV | |
| Brady Yauch - Invoice - OSEA.pdf | Time Docket | |
| Brady Yauch - Invoice - OSEA.pdf | Invoice | |

Hearings, Consultations, Disbursements Attachments

| <u>Attachment</u> | <u>Related Disbursement Claim</u> | <u>Document Type</u> | <u>Claim Type</u> | <u>Import Message</u> |
|----------------------------------|-----------------------------------|----------------------|-------------------|-----------------------|
| CV - Brady Yauch.pdf | | CV | Hearings | |
| Brady Yauch - Invoice - OSEA.pdf | | Time Docket | Hearings | |
| Brady Yauch - Invoice - OSEA.pdf | | Invoice | Hearings | |

Power Advisory LLC

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

**Ontario Sustainability Energy Association**

Dan Goldberger
720 Bathurst St, 3rd FL
Toronto, Ontario M5S 2R4

Invoice 220170

| | |
|---------------------|--------------|
| Date | Feb 01, 2022 |
| Terms | |
| Service Thru | Jan 31, 2022 |

In Reference To: OPG Rate Application 2022-2026 (EB-2020-0290) (Labor)**Technical consulting support for OSEA participation in OPG rate application for 2022-2026 (EB-2020-0290)**

| Date | By | Services | Hours | Rates | Amount |
|-------------|-----------|--|--------------|--------------|---------------|
| 02/22/2021 | TL | Discussion of OPG Rate Filing and initial steps for participation | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 03/08/2021 | TL | Review OPG Rate Application | 3.50 | \$ 290.00/hr | \$ 1,015.00 |
| 03/16/2021 | TL | Review OPG Rate Application | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 03/17/2021 | TL | Review OPG Rate Application. Prepare IRs | 6.50 | \$ 290.00/hr | \$ 1,885.00 |
| 03/17/2021 | BY | Review OPG Rate Application | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 03/18/2021 | TL | Prepare IRs | 2.50 | \$ 290.00/hr | \$ 725.00 |
| 03/18/2021 | BY | Prepare IRs | 3.25 | \$ 230.00/hr | \$ 747.50 |
| 03/19/2021 | TL | Meeting with BY on IRs; send to Raeya and Joanne | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 03/19/2021 | BY | Meeting with TL on IRs | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 03/22/2021 | BY | Review Final IRs and comments from OSEA | 0.75 | \$ 230.00/hr | \$ 172.50 |
| 03/24/2021 | TL | Strategy discussion with Joanne, Raeya and BY | 1.25 | \$ 290.00/hr | \$ 362.50 |
| 03/24/2021 | BY | Met with OSEA and TL to discuss strategy. | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 04/20/2021 | TL | Attend test session for OPG IR Refusals | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 04/21/2021 | TL | Review IR refusals, draft outline of counterpoints for OSEA | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/22/2021 | TL | Call with Raeya to discuss issues list and IR refusals. Review IR responses from OPG | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 04/23/2021 | TL | Attend refusal working session, follow-up with Raeya and BY, arrange call with other intervenors | 4.00 | \$ 290.00/hr | \$ 1,160.00 |

| | | | | | |
|------------|----|---|------|--------------|-------------|
| 04/26/2021 | TL | Discussion call with BY, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with BY. | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/26/2021 | BY | Discussion call with TL, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with TL | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 04/27/2021 | BY | Discussed issues list with Tom from Energy Probe and wrote draft issues list submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 04/28/2021 | TL | Review draft issues list; review IR updates | 0.75 | \$ 290.00/hr | \$ 217.50 |
| 05/03/2021 | TL | Attend Day 1 Technical Conference. Review transcript | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | TL | Attend Day 2 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | BY | Attended and took notes at technical conference | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/07/2021 | TL | Attend Day 3 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/09/2021 | TL | Review IR responses and prepare questions for Day 4 technical conference | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/10/2021 | TL | Question organization meeting with BY, Attend and ask questions during Day 4 technical conference. Review transcript | 7.00 | \$ 290.00/hr | \$ 2,030.00 |
| 05/10/2021 | BY | Prepared for Day 4 technical conference. Ask questions of OPG | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/11/2021 | TL | Meeting with Raeya & BY to debrief on technical conference and discuss next steps in OPG rate application process. Call with Environmental Defense to discuss SBG issue and settlement conference | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 05/11/2021 | BY | Met with Raeya and TL to discuss technical conference and next steps. Met with Environmental Defence to discuss potential to coordinate on future issues | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/12/2021 | TL | Call with Jay (SEC) and BY on coordinated areas. Review OPG issues list changes | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/12/2021 | BY | Reviewed issues list and met with SEC | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 05/13/2021 | TL | Call with Raeya on approach to issues list. Review motions comment from BY | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/13/2021 | BY | Met to discuss issues list and drafted motion submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/17/2021 | TL | Final review of issues list submission and strategy for settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | TL | Prep call with Raeya on settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | BY | Meeting with Raeya to discuss settlement | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/26/2021 | TL | Attend settlement conference discussion on SBG | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/26/2021 | BY | Meeting to discuss settlement conference | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/27/2021 | BY | Reviewed evidence and application and prepared for settlement conference proposal. | 3.50 | \$ 230.00/hr | \$ 805.00 |

| | | | | | |
|------------|----|--|------|--------------|-------------|
| 05/28/2021 | BY | Completed proposals for settlement conference. Meeting with TL on settlement proposal. | 3.75 | \$ 230.00/hr | \$ 862.50 |
| 05/28/2021 | TL | Reviewing settlement proposal, discussions with BY | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 06/01/2021 | BY | Met with Raeya and worked on proposal | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/03/2021 | TL | Discussion with ED on settlement issues | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/03/2021 | BY | Met with OSEA and ED to discuss SBG proposal for settlement conference. | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 06/07/2021 | TL | Review settlement proposal, discussion with ED and Jay on settlement proposal, present to intervenor group. Discussion on analysis with BY | 4.25 | \$ 290.00/hr | \$ 1,232.50 |
| 06/07/2021 | BY | Met with Raeya to discuss proposal, met with other intervenors to discuss proposal, updated proposal and ultimately presented to the entire intervenor group on SBG proposal | 3.50 | \$ 230.00/hr | \$ 805.00 |
| 06/08/2021 | TL | Review JT2.22 and prepared analysis for justification in settlement proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/08/2021 | BY | Met with intervenors and provided updated estimates on SBG | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/09/2021 | TL | Attend OPG counter offer, discuss with other intervenors, present counter | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 06/09/2021 | BY | Reviewed settlement proposal and meeting with other intervenors | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 06/10/2021 | TL | Attend settlement conference for OPG counter-offer, discussion with other intervenors on SBG counter and response to OPG. | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 06/10/2021 | BY | Meeting to hear counter offer, discussion with other intervenors and discussion on final offer | 2.25 | \$ 230.00/hr | \$ 517.50 |
| 06/11/2021 | BY | Met with OPG to hear counter proposal and worked with other intervenors for counter proposal to that | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 06/13/2021 | TL | Review OPG counter offer, response to Raeya on next steps | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/14/2021 | TL | Counter offer discussion with Raeya, follow up with Jay (SEC) and Kent (ED) on SBG settlement. Discussion on SBG with other intervenors, attend OPG presentation and debrief with intervenors afterwards. Attend settlement presentation by OPG. | 4.50 | \$ 290.00/hr | \$ 1,305.00 |
| 06/14/2021 | BY | Meeting to discuss final settlement proposal | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 07/05/2021 | TL | Review of OPG Settlement Proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 11/16/2021 | TL | Review final decision and order | 1.00 | \$ 290.00/hr | \$ 290.00 |

| | | | | |
|-----------------------------------|--|--|--|--------------|
| Total Hours | | | | 133.25 hrs |
| Labor | | | | \$ 35,552.50 |
| Labor HST 81338 8691 RT001 | | | | \$ 4,621.83 |
| Total Labor | | | | \$ 40,174.33 |
| Total Invoice Amount | | | | \$ 40,174.33 |
| Previous Balance | | | | \$ 0.00 |

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)

User Hours Summary

Billing Period: 02/22/2021 - 01/31/2022

User Hour Totals

| User | Hours Billed | Rate/Hour | Amount Billed |
|---------------|--------------|-----------|---------------|
| Travis Lusney | 81.75 | \$ 290.00 | \$ 23,707.50 |
| Brady Yauch | 51.50 | \$ 230.00 | \$ 11,845.00 |

Brady Yauch

Manager Markets and Regulatory



Power Advisory LLC

55 University Avenue

Suite 700, PO Box 32

Toronto ON M5J 2H7

Tel: 416-822-6884

byauch@poweradvisoryllc.com

SUMMARY

An electricity market analyst and economist with more than 11 years of experience in energy market analysis and regulatory affairs. Focuses on in-depth analysis of the competitiveness and economic efficiency of wholesale energy markets and regulated utilities. Has appeared many times before the Ontario Energy Board, as an expert witness in arbitration and drafted evidence in a number of regulatory proceedings.

Professional History

Market Assessment Unit (MAU) IESO

Executive Director and Economist – Consumer Policy Institute (see below)

Education

York University, Masters Economics, 2012

University of Edinburgh, Masters, Cultural Politics, 2005

PROFESSIONAL EXPERIENCE

Market Competitiveness and Economic Efficiency

- Oversee Power Advisory's electricity price forecasts for Ontario – providing many custom forecasts for energy facilities across the province and revenue forecasts after the expiration of PPAs for a number of market participants.
- Provided a risk analysis for NYSERDA regarding index REC contracts and future DA-LMPs.
- Provided due diligence regarding a transmission-connected energy storage facility in Ontario.
- Provided avoided cost analysis for a market participant in North and South Carolina.
- Provided expert evidence in the federal tax court regarding electricity analysis and cost allocation. As part of the evidence, also provided a rebuttal and was cross examined.
- Provided expert evidence as part of a private arbitration regarding energy retailers in Ontario and the current design of the province's wholesale electricity market. As part of the evidence, I provided testimony before the arbitrator.
- Created a dispatch model for New Brunswick and a 10-year marginal price forecast as part of a proposed wind facility.
- Modelled the impact of increasing rooftop solar penetration in Ontario on wholesale prices, capacity prices and transmission constraints.

- Led the modelling and drafting of a report on the future of gas-fired generation in Ontario for the Ontario Energy Association (OEA)
- Provided a ten-year model for integrating energy storage into Saskatchewan's energy grid.
- Modelled the impact of renewable capacity and transmission in NYISO.
- Oversaw the modelling for Ontario's move to Locational Marginal Prices (LMPs), Enhanced Unit Commitment and a Day-Ahead Market (DAM) for a consortium of gas-fired generators. Also modelled the financial impact to gas-fired generators as a result of the implementation of market design changes. Additionally, provided strategic advice on updated terms to contracts as a result of market design changes.
- Led a jurisdictional review of Pumped Generation Storage (PGS) facilities in the New York and New England wholesale markets. Reviewed market rules and dispatch efficiency of PGS facilities.
- Designed a settlement model for hydroelectric facilities in Ontario moving to LMPs.
- Designed a wholesale market model for Energy Storage Canada to determine the economic benefits of increased energy storage in Ontario. Led the drafting of subsequent report.
- Worked in the Market Assessment Unit (MAU) of the Independent Electricity System Operator, which undertook analysis for the Market Surveillance Panel (MSP).
 - As part of that work, provided an assessment on the economic efficiency of the offer behavior of hydroelectric plants in Ontario in response to a regulator-imposed incentive mechanism. Reviewed the efficiency of transmission rights payouts and recommended a market rule change.
 - Provided a detailed review of the competitiveness and economic efficiency of Ontario's wholesale market.
 - Reviewed a cost guarantee program for thermal generators and provided recommendations to improve its economic efficiency.
- Provided assistance in the MAU-led review of the Industrial Conservation Initiative in Ontario and contributed to the final report.
- Led the MAU's analysis and remarks regarding Ontario's Market Renewal Program (MRP).
- Provided public commentary on the IESO's Demand Response program and its effectiveness.
- Have provided multiple reports and opinion pieces on the economics of large-scale megaprojects across Canada.

Regulatory Affairs

- Drafted IRs and argument for an intervenor (Assembly of Manitoba Chiefs) in Manitoba Hydro's 2022 interim rate application. Provided strategic advice for all IRs, cross examination and argument.
- Drafted evidence on incentive regulation in Alberta for Enmax.
- Led the drafting of numerous chapters of a rate application by a LDC (Grimsby Power) before the OEB.
- Led a study for the Government of Northwest Territories on interruptible rates and incremental revenues for utilities. As part of the project, modelled NWT's electricity grid and the impact of incremental load through electrification investments.
- Led the drafting of a report for the Ontario Energy Association on how programs could be designed to increase energy demand in Ontario and lower per unit costs.
- Designed a cost allocation model for an LNG plant in Northern Ontario.

- Participated in hearing regarding Enbridge Gas Distribution's proposed Renewable Natural Gas (RNG) Enabling Program and Geothermal Energy Service (GES) Program (EB-2017-0319). Led the drafting of interrogatories, cross examination and final argument.
- Participated in regulatory hearing to approve the merger of Enbridge Gas and Union Gas. Submitted evidence (jurisdictional review) in the proceeding (EB-2017-0306/07), as well as led the drafting of interrogatories, cross examination and final argument.
- Participated in a hearing in response to a motion from OPG to review its rate application decision (EB-2018-0085). Drafted the organization's submissions.
- Led an intervention in the proceeding for Hydro One's 2018 – 2022 distribution rates (EB-2017-0049).
- Drafted interrogatories and final argument for an intervenor in the OEB application by Union
- Gas for approval of its 2015 natural gas Demand Side Management (DSM) conservation programs (EB-2017-0323/0324).
- Participated as an intervenor and party to the settlement of Westario's application to the OEB to set its distribution rates in 2018 (EB-2017-0084)
- Participated in hearing for Hydro One Remote Communities 2018 revenue requirement and customer rates for the distribution and generation of electricity (EB-2017-0051). Led the settlement agreement and drafted all interrogatories for client.
- Drafted comments to the Ontario Energy Board modernization panel.
- Participated as an intervenor and party to the settlement of Union Gas' application for distribution, transmission and storage of natural gas rates (EB-2017-0087).
- Participated in a hearing to set Ontario Power Generation's 2017-2021 rates (EB-2016-0152).
- Drafted the final argument, interrogatories and led cross examination.
- Participated as in intervenor in the OEB hearing to set Hydro One's 2017-2018 transmission rates (EB-2016-0160). Drafted the final argument, interrogatories and led cross examination.
- Participated in hearing and settlement conference for the Independent Electricity System Operator's (IESO) 2017 fees application (EB-2017-0150)
- Participated in settlement conference for Enbridge's application to the OEB for the disposition of deferral and variance account balances (EB-2017-0102).
- Led intervention in the application from Five Nations Energy Inc. (FNEI) to the OEB to set its transmission rates for 2017-2020 (EB-2016-0231). Drafted the final argument, interrogatories and led cross examination.
- Participated in the community gas expansion hearing before the OEB (EB-2016-0004). Drafted the final argument, interrogatories and led cross examination.
- Participated in the hearing before the OEB regarding plans from Union and Enbridge to comply with the province's cap and trade program (EB-2016-0300).
- Participated as an intervenor and party to the settlement of Union Gas' application for distribution, transmission and storage of natural gas rates (EB-2016-0245).
- Participated in the hearing regarding Hydro One's application to the OEB to purchase Great Lakes Power Transmission (EB-2016-0050).
- Participated in the hearing and settlement conference in the IESO's application to the OEB to set its 2016 fees (EB-2015-0275).

- Participated in the hearing regarding Union and Enbridge's application for pre-approval of the cost consequences of a 15-year transportation contract (EB-2015-0166/EB-2015-0175). Drafted the final argument, interrogatories and led cross examination.
- Participated in the hearing to set Hydro One's 2015-2019 distribution rates (EB-2013-0416/EB-2015-0079). Transmission Facility Review and Pricing Proceeding Support

Research and Publications

Academic

- Ontario's Electricity Market Woes: How Did We Get Here and Where are We Going, Energy Regulation Quarterly, July 2020

Op-eds

- Another megaproject pushing public utilities to the brink, *The Telegram*, September 30, 2017
- Government's mega utility projects spell mega-ruin, *Financial Post*, September 26, 2017
- Megaprojects like Site C bankrupt power utilities, *Vancouver Sun*, September 18, 2017
- Ontario's conservation program another corporate welfare handout, *Financial Post*, August 3, 2017
- Ontario's public power failure redux, *QP Briefing*, June 22, 2017
- How Queen's Park broke Ontario's provincial electricity sector, *Financial Post*, April 12, 2017
- Looking to lower Ontario power rates? Start with Pickering, where \$550 million will be wastefully spent, *Financial Post*, March 29, 2017
- No prizes for guessing who's really to blame for Hydro One's soaring rates, *Financial Post*, January 6, 2017
- This time is different: OPG says its megaproject not like the others, *Toronto Star*, October 11, 2016
- How Ontario's 1 per cent can do its share to reduce fuel poverty, *Financial Post*, August 16, 2016
- A new debt retirement charge for Ontario electricity customers, *Financial Post*, April 27, 2016
- Queen's Park the biggest winner with cap and trade, *Hamilton Spectator*, March 23, 2016
- Ontario electricity rates fastest rising in North America, *Toronto Sun*, March 2, 2016
- Queen's Park moves to silence dissent on electricity, *Toronto Star*, January 4, 2016
- Ratepayers on the hook for Hydro, *Winnipeg Free Press*, December 23, 2015
- The Hydro One sale's upsides, *Financial Post*, November 5, 2015
- Debt, subterfuge will cost B.C. Hydro ratepayers, *The Times Colonist*, October 24, 2015
- Privatization perks, *Financial Post*, September 22, 2015
- A \$2.6-billion stimulus for Ontario, *Financial Post*, August 12, 2015
- Much needed reforms could focus on Hydro One employees' pensions, *Financial Post*, April 24, 2015
- Achtung, Ontario! Renewables are a money pit, *Financial Post*, August 12, 2014
- While Canadians endured hardships during recent storms, customers in UK got compensated, *Financial Post*, January 7, 2014
- Why China's renewables industry is headed for collapse, *Financial Post*, December 10, 2013

Notable Media Appearances

- The Agenda,

- CBC, "On the Money"
- Many other TV and radio appearances, including BNN and CBC radio

Reports

- Multiple Monitoring reports by the Ontario Market Surveillance Panel
- How Megaprojects Bankrupt Public Utilities and Leave Regulators in the Dark, 2017
- Power Exports at What Cost? 2016
- Getting Zapped: Ontario's Electricity Prices Increasing Faster Than Anywhere Else, 2016
- Gone Too Far: Soaring Hydro Bills Offset Conservation and Hurt Conservers Most, 2015
- Falls Flat: Comparing the TTC's Fare Policy to Other Transit Agencies, 2015
- Corporate Welfare Goes Green in Ontario, 2014
- Toronto's Suburban Relief Line. 2014

Presentations

- Presentation to the Standing Committee on Natural Resources in the House of Commons
- Market Monitor conference Austin Texas, 2029, Reviewing Ontario's Industrial Conservation Initiative
- Presentation to Northwind conference, 2018, How megaprojects bankrupt utilities.

Work Experience

Manager – Markets and Regulatory, Power Advisory, March 2020 – Present

- Collaborate on Power Advisory's market and regulatory work for clients across North American jurisdictions.
- Particular expertise on the interaction between rate regulation and wholesale markets.
- Lead on Power Advisory's custom electricity price forecasts for Ontario
- Provide detailed analysis and modelling for a range of market participants in Ontario and other wholesale markets

Senior Analyst – Markets Assessment and Compliance Division (MACD), the Independent Electricity System Operator, September 2018 – February 2020

- Senior Analyst with the Market Assessment Unit (MAU) within Market Assessment and Compliance Division (MACD).
- Oversaw research and investigations in Ontario's electricity market for the Market Surveillance Panel (MSP).
- Wrote and performed research for semi-annual monitoring reports published by the MSP.
- Provided analysis and research in public forums – both internally to MACD and to external stakeholders.
- Gained an in-depth knowledge of both the Ontario wholesale electricity market and markets in other jurisdictions.

Economist and Executive Director – Consumer Policy Institute, July 2013 – September 2018

- Oversaw research activities for the Consumer Policy Institute.
- Was a consultant for regulatory hearings at the Ontario Energy Board (OEB), in which I reviewed and commented on evidence presented by public utilities. I have submitted multiple papers to the OEB on a range of topics, such as pension reform, revenue decoupling, natural gas expansion and distributor rate applications. I have cross examined many witnesses and executives regarding energy issues in Ontario.

- Have appeared numerous times on both television and radio to discuss energy and other economic topics. My research has been quoted extensively by experts, lawmakers and the media
- Write analysis reports and articles for media outlets. I have several recent opinion pieces published in national newspapers.
- Oversee the work of interns and other employees at Energy Probe Research Foundation.

Online Reporter, Commentator and Editor – Business New Network, December 2010 – July 2013

- Wrote and edited all content published on BNN.ca, with a particular focus on economic issues.
- Attended lockups for budgets and interest rate announcements and published breaking stories.
- Notable articles include: “Canada’s lost decade in manufacturing,” “The rise and fall of Canadian exporters” and “More Fed action likely, but will it work?”
- Managed the outlet’s website and came up with ideas for new columns and ways to present our content.
- Interviewed leading analysts, officials and other commentators on economic, political and business issues.

Researcher and Policy Consultant – Energy Probe Research Foundation, April 2009 – December 2010

- Performed economic, financial and political research on economic, policy and energy issues.
- In-house specialist on European carbon credit markets. I helped build and maintain the first, and only (at the time), online database of carbon credit projects. I was often called upon to explain the carbon credit market to reporters, other policy groups and policy makers.
- Engaged with policy makers through interviews and reports.

Freelance Writer/Reporter – January 2009 – Present

- Wrote articles for a variety of publications, including: *Washington Post*, *China Daily*, *BlogTO*, *Building.ca* and other trade magazines. Articles often provided commentary on major issues.
- Research involved searching through government databases, company reports, interviewing specialists and conducting other studies.

Producer, Writer – Brookshire Media, Toronto ON, January 2008 – December 2008

- Reported on and investigated financial markets -- including commodity markets, equity markets and currency markets.
- Wrote and edited articles on both financial markets and international politics.

Editor – Corp Tax, Chicago, IL, September 2006 to February 2007

- Wrote internal reports.
- Explained tax policies and forms to clients.

Power Advisory LLC

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

**Ontario Sustainability Energy Association**

Dan Goldberger
720 Bathurst St, 3rd FL
Toronto, Ontario M5S 2R4

Invoice 220170

| | |
|---------------------|--------------|
| Date | Feb 01, 2022 |
| Terms | |
| Service Thru | Jan 31, 2022 |

In Reference To: OPG Rate Application 2022-2026 (EB-2020-0290) (Labor)**Technical consulting support for OSEA participation in OPG rate application for 2022-2026 (EB-2020-0290)**

| Date | By | Services | Hours | Rates | Amount |
|-------------|-----------|--|--------------|--------------|---------------|
| 02/22/2021 | TL | Discussion of OPG Rate Filing and initial steps for participation | 0.50 | \$ 290.00/hr | \$ 145.00 |
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| 03/16/2021 | TL | Review OPG Rate Application | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 03/17/2021 | TL | Review OPG Rate Application. Prepare IRs | 6.50 | \$ 290.00/hr | \$ 1,885.00 |
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| 03/18/2021 | TL | Prepare IRs | 2.50 | \$ 290.00/hr | \$ 725.00 |
| 03/18/2021 | BY | Prepare IRs | 3.25 | \$ 230.00/hr | \$ 747.50 |
| 03/19/2021 | TL | Meeting with BY on IRs; send to Raeya and Joanne | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 03/19/2021 | BY | Meeting with TL on IRs | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 03/22/2021 | BY | Review Final IRs and comments from OSEA | 0.75 | \$ 230.00/hr | \$ 172.50 |
| 03/24/2021 | TL | Strategy discussion with Joanne, Raeya and BY | 1.25 | \$ 290.00/hr | \$ 362.50 |
| 03/24/2021 | BY | Met with OSEA and TL to discuss strategy. | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 04/20/2021 | TL | Attend test session for OPG IR Refusals | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 04/21/2021 | TL | Review IR refusals, draft outline of counterpoints for OSEA | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/22/2021 | TL | Call with Raeya to discuss issues list and IR refusals. Review IR responses from OPG | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 04/23/2021 | TL | Attend refusal working session, follow-up with Raeya and BY, arrange call with other intervenors | 4.00 | \$ 290.00/hr | \$ 1,160.00 |

| | | | | | |
|------------|----|---|------|--------------|-------------|
| 04/26/2021 | TL | Discussion call with BY, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with BY. | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/26/2021 | BY | Discussion call with TL, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with TL | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 04/27/2021 | BY | Discussed issues list with Tom from Energy Probe and wrote draft issues list submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 04/28/2021 | TL | Review draft issues list; review IR updates | 0.75 | \$ 290.00/hr | \$ 217.50 |
| 05/03/2021 | TL | Attend Day 1 Technical Conference. Review transcript | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | TL | Attend Day 2 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | BY | Attended and took notes at technical conference | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/07/2021 | TL | Attend Day 3 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/09/2021 | TL | Review IR responses and prepare questions for Day 4 technical conference | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/10/2021 | TL | Question organization meeting with BY, Attend and ask questions during Day 4 technical conference. Review transcript | 7.00 | \$ 290.00/hr | \$ 2,030.00 |
| 05/10/2021 | BY | Prepared for Day 4 technical conference. Ask questions of OPG | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/11/2021 | TL | Meeting with Raeya & BY to debrief on technical conference and discuss next steps in OPG rate application process. Call with Environmental Defense to discuss SBG issue and settlement conference | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 05/11/2021 | BY | Met with Raeya and TL to discuss technical conference and next steps. Met with Environmental Defence to discuss potential to coordinate on future issues | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/12/2021 | TL | Call with Jay (SEC) and BY on coordinated areas. Review OPG issues list changes | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/12/2021 | BY | Reviewed issues list and met with SEC | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 05/13/2021 | TL | Call with Raeya on approach to issues list. Review motions comment from BY | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/13/2021 | BY | Met to discuss issues list and drafted motion submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/17/2021 | TL | Final review of issues list submission and strategy for settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | TL | Prep call with Raeya on settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | BY | Meeting with Raeya to discuss settlement | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/26/2021 | TL | Attend settlement conference discussion on SBG | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/26/2021 | BY | Meeting to discuss settlement conference | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/27/2021 | BY | Reviewed evidence and application and prepared for settlement conference proposal. | 3.50 | \$ 230.00/hr | \$ 805.00 |

| | | | | | |
|------------|----|--|------|--------------|-------------|
| 05/28/2021 | BY | Completed proposals for settlement conference. Meeting with TL on settlement proposal. | 3.75 | \$ 230.00/hr | \$ 862.50 |
| 05/28/2021 | TL | Reviewing settlement proposal, discussions with BY | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 06/01/2021 | BY | Met with Raeya and worked on proposal | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/03/2021 | TL | Discussion with ED on settlement issues | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/03/2021 | BY | Met with OSEA and ED to discuss SBG proposal for settlement conference. | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 06/07/2021 | TL | Review settlement proposal, discussion with ED and Jay on settlement proposal, present to intervenor group. Discussion on analysis with BY | 4.25 | \$ 290.00/hr | \$ 1,232.50 |
| 06/07/2021 | BY | Met with Raeya to discuss proposal, met with other intervenors to discuss proposal, updated proposal and ultimately presented to the entire intervenor group on SBG proposal | 3.50 | \$ 230.00/hr | \$ 805.00 |
| 06/08/2021 | TL | Review JT2.22 and prepared analysis for justification in settlement proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/08/2021 | BY | Met with intervenors and provided updated estimates on SBG | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/09/2021 | TL | Attend OPG counter offer, discuss with other intervenors, present counter | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 06/09/2021 | BY | Reviewed settlement proposal and meeting with other intervenors | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 06/10/2021 | TL | Attend settlement conference for OPG counter-offer, discussion with other intervenors on SBG counter and response to OPG. | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 06/10/2021 | BY | Meeting to hear counter offer, discussion with other intervenors and discussion on final offer | 2.25 | \$ 230.00/hr | \$ 517.50 |
| 06/11/2021 | BY | Met with OPG to hear counter proposal and worked with other intervenors for counter proposal to that | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 06/13/2021 | TL | Review OPG counter offer, response to Raeya on next steps | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/14/2021 | TL | Counter offer discussion with Raeya, follow up with Jay (SEC) and Kent (ED) on SBG settlement. Discussion on SBG with other intervenors, attend OPG presentation and debrief with intervenors afterwards. Attend settlement presentation by OPG. | 4.50 | \$ 290.00/hr | \$ 1,305.00 |
| 06/14/2021 | BY | Meeting to discuss final settlement proposal | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 07/05/2021 | TL | Review of OPG Settlement Proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 11/16/2021 | TL | Review final decision and order | 1.00 | \$ 290.00/hr | \$ 290.00 |

| | | | | |
|-----------------------------------|--|--|--|--------------|
| Total Hours | | | | 133.25 hrs |
| Labor | | | | \$ 35,552.50 |
| Labor HST 81338 8691 RT001 | | | | \$ 4,621.83 |
| Total Labor | | | | \$ 40,174.33 |
| Total Invoice Amount | | | | \$ 40,174.33 |
| Previous Balance | | | | \$ 0.00 |

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)

User Hours Summary

Billing Period: 02/22/2021 - 01/31/2022

User Hour Totals

| User | Hours Billed | Rate/Hour | Amount Billed |
|---------------|--------------|-----------|---------------|
| Travis Lusney | 81.75 | \$ 290.00 | \$ 23,707.50 |
| Brady Yauch | 51.50 | \$ 230.00 | \$ 11,845.00 |

Travis Lusney

| | | | |
|--|---------------------------------------|--|---------------------------------|
| CASE | COST CLAIM | INTERVENOR NAME | PARTICIPANT CLAIM STATUS |
| EB-2020-0290: Rates: Generation: Ontario Power Generation Inc. | EB-2020-0290 : 1 : Swaberene Baksh | Baksh, Swaberene; +1 (416) 863-0711 sbaksh@willmsshier.com | Submitted |

| | | | |
|---|------------------------|---------------------------------------|---------------------------------------|
| FILING PARTICIPANT | NEW PARTICIPANT | NON-FILING PARTICIPANT F. NAME | NON-FILING PARTICIPANT L. NAME |
| Lusney, Travis; +1 (647) 680-1154 tlusney@poweradvisoryllc.com | No | | |

| | | | |
|------------------------------|---------------------------|--|--------------------|
| SERVICE PROVIDER TYPE | YEAR CALLED TO BAR | COMPLETED YEARS PRACTICING/YEARS OF RELEVANT EXPERIENCE | HOURLY RATE |
| Consultant | | 11 | 290 |

| | | |
|---|---------------------|-------------------------|
| CV STATUS (FOR CONSULTANT/ANALYST) | LAST CV DATE | HST RATE CHARGED |
| CV Attached | February 17, 2022 | 13.00 |

| | | |
|-----------------|----------------------|----------------------|
| HEARINGS | CONSULTATIONS | DISBURSEMENTS |
| Yes | No | No |

HEARINGS

| <u>Name</u> | <u>Hours</u> | <u>Hourly Rate</u> | <u>Sub Total</u> | <u>HST Rate</u> | <u>HST</u> | <u>Total</u> |
|--|--------------|--------------------|------------------|-----------------|------------|--------------|
| Review Application and Evidence | | | | | | |
| Review Application and Evidence | 5.75 | 290 | 1,667.50 | 13.00 | 216.78 | 1,884.28 |
| Discovery | | | | | | |
| Preparation of Interrogatories | 11.00 | 290 | 3,190.00 | 13.00 | 414.70 | 3,604.70 |
| Review Interrogatory Responses | 5.00 | 290 | 1,450.00 | 13.00 | 188.50 | 1,638.50 |
| Technical Conference Preparation | 3.50 | 290 | 1,015.00 | 13.00 | 131.95 | 1,146.95 |
| Technical Conference Attendance | 18.00 | 290 | 5,220.00 | 13.00 | 678.60 | 5,898.60 |
| Technical Conference Follow Up | | 290 | | 13.00 | | |
| Issues List | | | | | | |
| Preparation | 6.25 | 290 | 1,812.50 | 13.00 | 235.62 | 2,048.12 |
| Attendance at Issues Conference | | 290 | | 13.00 | | |
| Intervenor Evidence | | | | | | |
| Preparation | | 290 | | 13.00 | | |
| Interrogatory Responses | | 290 | | 13.00 | | |
| Preparation of Witness(es) for Attendance at Hearing | | 290 | | 13.00 | | |
| Settlement Conference / ADR | | | | | | |
| Preparation | 5.50 | 290 | 1,595.00 | 13.00 | 207.35 | 1,802.35 |
| Attendance | 7.25 | 290 | 2,102.50 | 13.00 | 273.32 | 2,375.82 |
| Preparation of Settlement Proposal | 12.50 | 290 | 3,625.00 | 13.00 | 471.25 | 4,096.25 |
| Attendance at Presentation to Panel | | 290 | | 13.00 | | |
| Oral Hearing | | | | | | |
| Preparation | | 290 | | 13.00 | | |
| Attendance at Oral Hearing | | 290 | | 13.00 | | |
| Submissions | | | | | | |
| Written Submissions | | 290 | | 13.00 | | |
| Oral Submissions | | 290 | | 13.00 | | |
| Attendance at Oral Submissions | | 290 | | 13.00 | | |
| Other Attendance | | | | | | |
| Other Attendance | 4.00 | 290 | 1,160.00 | 13.00 | 150.80 | 1,310.80 |
| Communication | | | | | | |
| With Client | | 290 | | 13.00 | | |
| With Other Parties | 2.00 | 290 | 580.00 | 13.00 | 75.40 | 655.40 |
| Motions | | | | | | |
| 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 | | |
| Confidentiality | | | | | | |

| | | | | | | |
|--|------|-----|-----------|-------|----------|-----------|
| Preparation of Application for Confidentiality | | 290 | | 13.00 | | |
| Prepare Submissions on Confidentiality | | 290 | | 13.00 | | |
| Attendance at Hearing on Confidentiality | | 290 | | 13.00 | | |
| Decision | | | | | | |
| Review | 1.00 | 290 | 290.00 | 13.00 | 37.70 | 327.70 |
| Rate Order | | | | | | |
| Review | | 290 | | 13.00 | | |
| Prepare Submission on Rate Order | | 290 | | 13.00 | | |
| Total Service Provider Fees | | | | | | |
| Total Service Provider Fees: | | | 23,707.50 | | 3,081.97 | 26,789.47 |

Attachments

| <u>Attachment</u> | <u>Document Type</u> | <u>Import Message</u> |
|------------------------------------|----------------------|-----------------------|
| Travis Lusney CV.pdf | CV | |
| Travis Lusney - Invoice - OSEA.PDF | Invoice | |
| Travis Lusney - Invoice - OSEA.PDF | Time Docket | |

Hearings, Consultations, Disbursements Attachments

| <u>Attachment</u> | <u>Related Disbursement Claim</u> | <u>Document Type</u> | <u>Claim Type</u> | <u>Import Message</u> |
|------------------------------------|-----------------------------------|----------------------|-------------------|-----------------------|
| Travis Lusney CV.pdf | | CV | Hearings | |
| Travis Lusney - Invoice - OSEA.PDF | | Invoice | Hearings | |
| Travis Lusney - Invoice - OSEA.PDF | | Time Docket | Hearings | |

Power Advisory LLC

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

**Ontario Sustainability Energy Association**

Dan Goldberger
720 Bathurst St, 3rd FL
Toronto, Ontario M5S 2R4

Invoice 220170

| | |
|---------------------|--------------|
| Date | Feb 01, 2022 |
| Terms | |
| Service Thru | Jan 31, 2022 |

In Reference To: OPG Rate Application 2022-2026 (EB-2020-0290) (Labor)**Technical consulting support for OSEA participation in OPG rate application for 2022-2026 (EB-2020-0290)**

| Date | By | Services | Hours | Rates | Amount |
|-------------|-----------|--|--------------|--------------|---------------|
| 02/22/2021 | TL | Discussion of OPG Rate Filing and initial steps for participation | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 03/08/2021 | TL | Review OPG Rate Application | 3.50 | \$ 290.00/hr | \$ 1,015.00 |
| 03/16/2021 | TL | Review OPG Rate Application | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 03/17/2021 | TL | Review OPG Rate Application. Prepare IRs | 6.50 | \$ 290.00/hr | \$ 1,885.00 |
| 03/17/2021 | BY | Review OPG Rate Application | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 03/18/2021 | TL | Prepare IRs | 2.50 | \$ 290.00/hr | \$ 725.00 |
| 03/18/2021 | BY | Prepare IRs | 3.25 | \$ 230.00/hr | \$ 747.50 |
| 03/19/2021 | TL | Meeting with BY on IRs; send to Raeya and Joanne | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 03/19/2021 | BY | Meeting with TL on IRs | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 03/22/2021 | BY | Review Final IRs and comments from OSEA | 0.75 | \$ 230.00/hr | \$ 172.50 |
| 03/24/2021 | TL | Strategy discussion with Joanne, Raeya and BY | 1.25 | \$ 290.00/hr | \$ 362.50 |
| 03/24/2021 | BY | Met with OSEA and TL to discuss strategy. | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 04/20/2021 | TL | Attend test session for OPG IR Refusals | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 04/21/2021 | TL | Review IR refusals, draft outline of counterpoints for OSEA | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/22/2021 | TL | Call with Raeya to discuss issues list and IR refusals. Review IR responses from OPG | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 04/23/2021 | TL | Attend refusal working session, follow-up with Raeya and BY, arrange call with other intervenors | 4.00 | \$ 290.00/hr | \$ 1,160.00 |

| | | | | | |
|------------|----|---|------|--------------|-------------|
| 04/26/2021 | TL | Discussion call with BY, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with BY. | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/26/2021 | BY | Discussion call with TL, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with TL | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 04/27/2021 | BY | Discussed issues list with Tom from Energy Probe and wrote draft issues list submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 04/28/2021 | TL | Review draft issues list; review IR updates | 0.75 | \$ 290.00/hr | \$ 217.50 |
| 05/03/2021 | TL | Attend Day 1 Technical Conference. Review transcript | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | TL | Attend Day 2 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | BY | Attended and took notes at technical conference | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/07/2021 | TL | Attend Day 3 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/09/2021 | TL | Review IR responses and prepare questions for Day 4 technical conference | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/10/2021 | TL | Question organization meeting with BY, Attend and ask questions during Day 4 technical conference. Review transcript | 7.00 | \$ 290.00/hr | \$ 2,030.00 |
| 05/10/2021 | BY | Prepared for Day 4 technical conference. Ask questions of OPG | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/11/2021 | TL | Meeting with Raeya & BY to debrief on technical conference and discuss next steps in OPG rate application process. Call with Environmental Defense to discuss SBG issue and settlement conference | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 05/11/2021 | BY | Met with Raeya and TL to discuss technical conference and next steps. Met with Environmental Defence to discuss potential to coordinate on future issues | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/12/2021 | TL | Call with Jay (SEC) and BY on coordinated areas. Review OPG issues list changes | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/12/2021 | BY | Reviewed issues list and met with SEC | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 05/13/2021 | TL | Call with Raeya on approach to issues list. Review motions comment from BY | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/13/2021 | BY | Met to discuss issues list and drafted motion submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/17/2021 | TL | Final review of issues list submission and strategy for settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | TL | Prep call with Raeya on settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | BY | Meeting with Raeya to discuss settlement | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/26/2021 | TL | Attend settlement conference discussion on SBG | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/26/2021 | BY | Meeting to discuss settlement conference | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/27/2021 | BY | Reviewed evidence and application and prepared for settlement conference proposal. | 3.50 | \$ 230.00/hr | \$ 805.00 |

| | | | | | |
|------------|----|--|------|--------------|-------------|
| 05/28/2021 | BY | Completed proposals for settlement conference. Meeting with TL on settlement proposal. | 3.75 | \$ 230.00/hr | \$ 862.50 |
| 05/28/2021 | TL | Reviewing settlement proposal, discussions with BY | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 06/01/2021 | BY | Met with Raeya and worked on proposal | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/03/2021 | TL | Discussion with ED on settlement issues | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/03/2021 | BY | Met with OSEA and ED to discuss SBG proposal for settlement conference. | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 06/07/2021 | TL | Review settlement proposal, discussion with ED and Jay on settlement proposal, present to intervenor group. Discussion on analysis with BY | 4.25 | \$ 290.00/hr | \$ 1,232.50 |
| 06/07/2021 | BY | Met with Raeya to discuss proposal, met with other intervenors to discuss proposal, updated proposal and ultimately presented to the entire intervenor group on SBG proposal | 3.50 | \$ 230.00/hr | \$ 805.00 |
| 06/08/2021 | TL | Review JT2.22 and prepared analysis for justification in settlement proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/08/2021 | BY | Met with intervenors and provided updated estimates on SBG | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/09/2021 | TL | Attend OPG counter offer, discuss with other intervenors, present counter | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 06/09/2021 | BY | Reviewed settlement proposal and meeting with other intervenors | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 06/10/2021 | TL | Attend settlement conference for OPG counter-offer, discussion with other intervenors on SBG counter and response to OPG. | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 06/10/2021 | BY | Meeting to hear counter offer, discussion with other intervenors and discussion on final offer | 2.25 | \$ 230.00/hr | \$ 517.50 |
| 06/11/2021 | BY | Met with OPG to hear counter proposal and worked with other intervenors for counter proposal to that | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 06/13/2021 | TL | Review OPG counter offer, response to Raeya on next steps | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/14/2021 | TL | Counter offer discussion with Raeya, follow up with Jay (SEC) and Kent (ED) on SBG settlement. Discussion on SBG with other intervenors, attend OPG presentation and debrief with intervenors afterwards. Attend settlement presentation by OPG. | 4.50 | \$ 290.00/hr | \$ 1,305.00 |
| 06/14/2021 | BY | Meeting to discuss final settlement proposal | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 07/05/2021 | TL | Review of OPG Settlement Proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 11/16/2021 | TL | Review final decision and order | 1.00 | \$ 290.00/hr | \$ 290.00 |

| | | | | | |
|--|--|--|--|-----------------------------------|--------------|
| | | | | Total Hours | 133.25 hrs |
| | | | | Labor | \$ 35,552.50 |
| | | | | Labor HST 81338 8691 RT001 | \$ 4,621.83 |
| | | | | Total Labor | \$ 40,174.33 |
| | | | | Total Invoice Amount | \$ 40,174.33 |
| | | | | Previous Balance | \$ 0.00 |

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)

User Hours Summary

Billing Period: 02/22/2021 - 01/31/2022

User Hour Totals

| User | Hours Billed | Rate/Hour | Amount Billed |
|---------------|--------------|-----------|---------------|
| Travis Lusney | 81.75 | \$ 290.00 | \$ 23,707.50 |
| Brady Yauch | 51.50 | \$ 230.00 | \$ 11,845.00 |

**Travis Lusney**

Manager, Procurement and Power Systems

Power Advisory LLC

55 University Ave. Suite 605

Toronto, ON M5J 2H7

Tel: (647) 680-1154

tlusney@poweradvisoryllc.com

Professional History

- Ontario Power Authority (2008-2011)
- Hydro Ottawa Limited (2006-2008)

Education

- Queen's University, MSc Electrical Engineering, 2007
- Queen's University, BSc Electrical Engineering, 2004

Travis Lusney

Mr. Lusney is a Professional Engineer (P.Eng) with 14 years of experience working in both the commercial and regulated areas of the electricity sector. Mr. Lusney is a knowledgeable industry leader with a focus on generation development, energy storage resources, market assessment, regulatory & policy analysis, business strategy, and risk mitigation. Mr. Lusney is a former distribution and transmission planner with a deep expertise in power system planning and resource integration.

Mr. Lusney joined Power Advisory after a position as the Senior Business Analyst of Generation Procurement at the Ontario Power Authority, where he was responsible for management and development of the Feed-In Tariff program. Prior to joining Generation Procurement, Mr. Lusney worked as a Transmission Planner in Power System Planning at the Ontario Power Authority where he was actively involved in regional transmission planning, bulk system analysis and supporting system expansion procurements and regulatory procedures. Mr. Lusney also worked for Hydro Ottawa Limited as a Distribution Engineer responsible for reliability analysis, capital budget planning, power system planning, and project management. Mr. Lusney offers a unique understanding of the similarities, differences and interactions between different power system network components and economics.

PROFESSIONAL EXPERIENCE**Power System Planning**

Lead a jurisdictional survey on behalf of the Independent Electricity System Operator (IESO) on five core initiatives: bulk system planning process, regional planning and non-wires alternatives, customer reliability, end-of-life assets, and competitive transmission procurement. Jurisdictional survey included developing a detailed survey tool and performing over 50 interviews with represents from the around the world including all US Northeastern ISOs, CAISO, system operator and regulator in the UK, system operator, regulator and market operator in Australia, as well as multiple distribution and transmission facility operators. The lessons learned from the analysis were used as an input into a comprehensive overhaul of the IESO's planning methods.

Prepared multiple power system outlook to determine future resource needs and potential investment opportunities for supply resources. Analysis included reviewed and commentary on resource adequacy, operability needs, transmission integration, customer reliability and broad regulatory framework. The power system outlook considered key areas of risk assessment, supply development scenarios, investment opportunities based on connection capability and project economics by supply type.

Acted as a witness in Hydro One's transmission rate filing, an Ontario transmitter, providing an assessment on transmission loss in regulation in other jurisdictions and how transmission losses are included in power system planning decisions, including how those losses are related to conservation and demand management initiatives.

Provided strategic advice and power system analysis to generation development and energy storage resource clients on connection capability of proposed generation projects. Assisted clients in determining optimal project location and estimation of connection cost for different interconnection options.

Reviewed and prepared commentary for the 2020 New Brunswick Power Integrated Resource Plan (IRP). The review included preparing analysis for supply resource decisions, assessing the impact of a potential federal ghg equivalency agreement for continued operation of the Belledune coal-fired generation facility and other power system component analysis.

Assisted in leading engagement with distributors, transmitters and system operators for variety of clients. Engagement included determining interconnection options, assessing connection risks and establishing timelines and milestones to support overall project development.

Supported analysis for the Integrated Power System Plan (IPSP) dealing with bulk and regional system considerations, including reliability assessment. Developed regional integrated plans for constrained areas. Lead stakeholder consultation with local distribution companies, regulatory agencies, transmitters and local government officials to develop 10 to 20-year plans and activity coordination.

Represented through expert evidence and testimony the Utility Consumer Advocate Alberta during Transmission Rate Tariff hearing in front of the Alberta Utility Commission as an expert witness on transmission planning and cost allocation.

Advised and supported a major gas generation procurement for the Province of Ontario. Work included analysis of regional power system needs and constraints. Assisted in the development of evaluated criteria considerations.

Developed procedures and policy for system connection assessment under the Feed-In Tariff program, in particular lead the development of the Transmission Availability Test (TAT) and Distribution Assessment Test (DAT) used to assess connection capability. Oversaw development of custom database to support the connection assessment process and coordination with over 80 local distribution companies. Managed staff for regional system analysis as part of the Feed-In Tariff program to determine connection capability for contract awards.

Lead a study on Distributed Generation impacts and opportunities in the major urban centers as part of a long-term energy plan. Lead analysis on behalf of the Ontario Power Authority to determine the distribution generation potential in Central and Downtown Toronto along with the associated cost to develop the distributed generation resources. Worked closely with the local distribution companies, city officials and key stakeholders in understanding specific and general barriers and benefits.

Review of Impact Assessments for multiple clients to assess project operations risks and potential future power system constraints. Estimated reliability of supply for load customers or deliverability for supply resources. Worked with clients to amend or adjust impact assessments to resolve or mitigate project risks.

Consulting resource for a First Nation community to review and comment on a System Impact Assessment for a mining development nearby. Analysis focused on the impact to the community's reliability and determine potential options to resolve service quality concerns. Reviewed evidence filed by the mining developer and transmitter (i.e., Hydro One) to determine system constraints and potential options for removing or mitigating the constraint.

Developed capital work planning process for Asset Management department to ensure accountability and situation and issue identification. Lead the development of the capital budget and work plan for all distribution projects including a 25-year capacity plan for Distribution rate filing. Oversaw capital project tracking and reporting metrics to ensure accountability and transparency for senior management requirements.

Managed reliability statistical reporting as part of regulatory requirements and senior executive requests. Involved in evolution of information gathering methods and worst feeder identification. Lead reliability engineer working closely with planning, design and construction personnel in identifying issues and resolution members. Chair of the asset management committee which oversaw the expectations of future capital sustainment work and associated risk levels.

Involved in the development of the distribution and station asset management plan as key support for distribution Rate filing. Involvement included preparing financial analysis, reviewing rate-filing materials, presenting to senior executive teams and coordinating internal team analysis and responses.

Strategic Investment and Risk Assessment

Lead the development of Ontario wholesale electricity price forecast for multiple clients. Clients were provided with a description of wholesale price formation in Ontario. The forecasts include a description of assumptions and methodology based on assessments of power system fundamentals, government policy and Ontario's regulatory framework. Performed sensitivity analysis and scenario assessment to support a wide variety of investment and risk assessments.

Financial and technical due diligence for generation and energy storage resource acquisition/sales. Due diligence includes detailed electricity market assessment, multiple scenarios of electricity price forecasts, analysis of input costs and risk factors for project economics. Provided summary and commentary on recent regulatory and policy activities that could impact project economics. Prepared financial models for different project arrangements and capital structures, performed sensitivity analysis and stress-testing results for clients. Hosted meetings with clients to respond to feedback and questions and ensure client understands risks and opportunities.

Strategic guidance for investments in energy storage solutions in Ontario. Advice included detailed summary of Ontario's electricity market and assessment of opportunities for energy storage solutions along with identification of primary risks to potential revenue streams. Calculated value stacking opportunities and discounts for providing multiple electricity services from a single energy storage resource. Provide an overview and assessment of regulatory and policy structure impacting energy storage resources. Clients for this service included project developers, technology providers, load customers, financial investors, and insurance companies. Energy storage technology types included battery-based, compressed air, pumped hydro, flywheel, novel technologies and thermal energy storage.

Primary consulting resource for New Jersey Resources (NJR) in preparing responses and analysis for the community solar initiative in New Jersey. Lead discussion and analysis with senior leadership team including researching activities in other jurisdictions, potential marketing cost impacts and commentary on potential community solar program procedure requirements. In addition, prepared multiple energy storage use case analysis for NJR existing and future assets.

For multiple clients provide market monitoring services for jurisdictions across Canada. Market monitoring includes following and analyzing electricity market developments, policy initiatives and regulatory activities. Prepared regular agendas and analysis for clients customized for their specific business and needs. Lead discussion and completed action items following meets to assist customers in maintaining and enhancing their business.

Led the creation of a GHG marginal emissions factor analysis and tool to estimate the potential GHG emissions reduction potential for distributed combined heat-and-power (DCHP) applications in Ontario. Analysis included detailed assessment of Ontario power system outlook and calculations of marginal emission factor based on electricity market operations and supply. Prepared a model to assess the GHG emissions saving potential for different DCHP applications.

Led the completion of an energy storage market assessment across select US jurisdictions. The report included a summary of existing and potential regulatory and policy structures for energy storage in each jurisdiction. Prepared a financial model for each jurisdiction and compared return expectations for different energy storage applications. Provided a summary of energy storage projects in service or under development within each market.

Prepared and hosted strategy and information session for a district energy corporation. The workshop focused on the Ontario electricity market, participation of district energy, regulatory framework and market design changes, and future outlook. Attendance was from multiple departments including finance, regulatory, business development, operations and legal. Subsequently hired to provide wholesale price forecast in support of ongoing strategy support

Lead the assessment of connection capability of renewable generation for the City of Swift Current and their local distribution company Swift Current Light & Power (SCLP). Estimate the future cost of renewable generation for comparison to future SaskPower wholesale electricity rates. In addition, SCLP requested an outlook on the battery-based energy storage system (BESS) market and the potential for deployment of BESS to support the integration of renewable generation within their distribution system. The assessment concluded that both solar generation and wind generation were viable options for SCLP.

Building on the feasibility assessment, assessed the capability of the SCLP distribution system to become self-sufficient using a combination of renewable generation and other resources. Self-sufficiency for the purpose of the assessment was the ability to supply all electricity consumptions needs of the SCLP system on an hourly basis. SCLP would remain connected to the SaskPower transmission system and therefore receive power quality and reliability services from SaskPower. Power Advisory assessed two self-sufficiency scenarios to determine the appropriate mix of wind and solar generation installed capacity. The No Export Scenario assumes no excess energy will be delivered to the SaskPower transmission system. The 60% Back-feed Scenario assumed a reasonable amount of excess energy could be exported in any given hour (the amount of export capability was the technical back-feed limit determined in the feasibility assessment report).

Review, analysis and commentary on regulated and unregulated of comparable LDCs for a large Ontario distributor. Analysis included detailed modeling of capital spending patterns of multiple LDCs and assessment of differences between spending focus and system plans.

Advising generation developers on new competitive procurement processes and determining strategy to help ensure successful participation while reduce exposure to risk. Participated in consultation and stakeholder engagement as an expert in transmission planning, procurement design, and proposal bid development.

Provided detailed analysis of operating gas-fired generation facilities as part of potential asset sale. Analysis included modeling financial returns, assessment of operational risks. Provided a summary of technical requirements and opportunities the facilities could provide the power system currently and in the future.

Working with renewable energy developers (mainly wind and solar PV) to plan, construct and successfully reach commercial operation for projects with long-term. Work includes assessment of project risk, investment opportunities, development strategy, solutions for connection issues and advice for securing construction approvals and permits.

Completed due diligence on project economics, connection capability and estimated generation operating performance for wide range of generation types as part of strategic acquisitions. Services included analysis of natural gas delivery, operation restrictions and government policy drivers.

Analyzed the Long-Term Transmission Plan (LTP) for Alberta and developed a comprehensive forecast of Capital Expenditures over the planning time period (2014-2032). The forecast includes an estimate of Development Capital Expenditures by project and region over the three time periods considered in the LTP. Estimated Capital Expenditures for General Plant and Sustainment based on the growth expectations of Alberta's transmission rate base. The analysis provides a detailed view of the long-term trend for capital investment in Alberta's transmission system and includes an alternative scenario for lower economic growth and oil sand development.

Working with manufacturers of solar PV and wind generation components regarding strategic advice and solutions to meet Provincial content requirements and ultimately increase their market share.

Constructed a quantitative project attrition model for projects with FIT PPAs to determine opportunities for future investment for clients. The model determined probabilistically which contracted FIT projects were at risk of failing to reach commercial operation and identify where new connection capacity would become available.

Supply Resource Procurement and Contracting

Retained by the City of Edmonton to assist in assessing the options to purchase green electricity (i.e., electricity from sources that do not emit carbon dioxide). Scope of work involved analyzing renewable electricity technologies and contracting options available to the City. Specifically, the City is interested in: assessing the cost of wind, solar, and biomass (biogas and landfill gas) technologies; determining the supply need and renewable generation resource potential to meet the 100% green electricity objective; and an overview of contracting models and summary of potential risks for the City

Part of the Procurement Administrator for the Marine Renewable energy procurement to secure novel tidal resources in the Bay of Fundy. Supported engagement with perspective proponents and discussions with government agencies. Prepared request for proposal documents and power purchase agreement terms.

Retained by Alberta Climate Change Office (ACCO) to prepare detailed design recommendations for a community generation program. The recommendations included eligibility requirements for proposed projects and evaluated price methodology to stack proposals in order of their relative value, with the ranking within the stack used to award contracts to successful applicants. Proposed contract provisions, payment structure and an outline of responsibilities for successful applicants in developing, constructing, operating and maintaining a community generation facility.

Acted as the Independent Administrator for the Atlantic Link Solicitation. The solicitation process was initiated for energy to be bundled with transmission capacity on Emera Inc.'s proposed Atlantic Link submarine electricity transmission project for the delivery of clean energy into the ISO-New England market. As the Independent Administrator, provided assurance to proponents and the Federal Energy Regulatory Commission (FERC) as to the fairness and transparency of activities related to the Atlantic Link energy solicitation.

Technical expert for the Alberta Infrastructure (AI) solar RFP. Provided analysis and strategic guidance on program design, commercial agreement provisions and stakeholder engagement. Assisted the evaluation team in the review and assessment of proposals submitted to the RFP including evaluation of technical requirements for participation and assisting in evaluated cost bid price assessment.

Provide to select clients detailed competitor assessment for clean energy procurements including relative cost of capital analysis, capital cost estimates, procurement strategy, contract risk assessment, bid preparation and quality review of submissions.

Prepared a framework for a unique demand response program for a district energy system. The program design included key qualifications for customers, methodology for calculating incentive structure, program administration requirements and presented draft terms for demand response service agreement.

Technical expert for procurement participation for a variety of resource developers including renewables and energy storage. Provided detailed analysis and assessment of procurement process and documentation including strategy for development of proposed projects to maximize opportunities within the Request For Proposal (RFP) and Contract in the multiple procurement processes.

Worked as the Renewable Electricity Administrator in Nova Scotia responsible for the developing and administering a Request for Proposal (RFP) process to procure over 300 GWh of low impact renewable energy. The process included engagement with stakeholders, development of an RFP document and Power Purchase Agreement and filing the Power Purchase Agreement for regulatory approval with the Nova Scotia Utility and Review Board On August 2nd 2012, after completing the evaluation of all 19 proposals that were submitted, the process successfully concluded with the execution of 355 GWh of contracted facilities.

Provided support to Non-Utility Generators (NUGs) in negotiations with the Ontario Power Authority for extension of existing Power Purchase Agreement. Support included economic dispatch analysis, development of net revenue requirement pro formas to determine contract value, leading negotiation and providing strategic advice.

Modeling procurement mechanics and Ontario system characteristics for renewable energy developers to establish a strategic direction for successfully securing power purchase agreements. This work included modeling connection capability within both the distribution and transmission system and assessing attrition risk of currently contracted and under development projects. Responsible for development and ongoing management of the standard offer Feed-In Tariff program for Renewable Energy. Involved with a wide range of stakeholders including project developers, manufactures, investors, regulatory agencies and Government. Analyzed ongoing project costs and market rates to update and maintain Feed-In Tariff price assumptions. This work included analysis of supply chain evolution, equipment providers capability and assessment of project economics.

Involved in domestic content development within the Feed-In Tariff program as chair of the Domestic Content Working Group. Advised and clarified expectations for project developers and manufactures in understanding the domestic content requirements.

Regulatory and Policy

Supported many clients in the participation of stakeholder engagements for potential evolution of regulatory framework in multiple jurisdictions. Support included analyzing proposed design changes for electricity markets, regulatory structures, and legislation. Assisted clients in preparing for stakeholder meetings and submissions. Acted on client's behalf in stakeholder engagements and provided strategic advice to clients on how best to position feedback and alternatives where warranted.

Involved in an energy storage valuation report for Energy Storage Canada. The report summarized and calculated the benefits energy storage resource deployment in Ontario could provide to customers both quantitatively and qualitatively. Lead the analysis of transmission & distribution system investment deferral and direct-to-customer benefits. Support analysis on wholesale market savings. Presented to leadership council, working group and general membership at Energy Storage Canada.

Supported for a consortium of clients the analysis of substation cost allocation for potential cost sharing between distributed connected generation and load customers within a distribution network in Alberta in response to the AESO pursuit of sub-station fractioning. The AESO had proposed and received initial regulatory approval to seek cost recovery from distributed connected generation for use of existing connection assets to the Alberta transmission system. Researched cost and design differences between load customer and generation customer substation design, prepared approach with justification for cost allocation and presented to consortium and the AESO during stakeholder engagement sessions.

Drafted a discussion paper and presentation on co-location of energy storage resources with renewable generation resources. The discussion paper outlined the benefits and barriers for co-location projects, provided an overview of ongoing policy & regulatory activities, identified options to address barriers and provided near-term recommendations.

Consulting resource for the Electricity Distributor Association (EDA) on the analysis and preparation of a best practices discussion paper for evolving the Ontario connection process for distributed energy resources. Engaged with EDA members and DER proponents to determine best practices, barriers and opportunities. Lead the drafting of the discussion paper, engagement with stakeholders for feedback and assisted in preparing presentation to board of directors.

Supported research, consultation with Electricity Distributor Association (EDA) members and drafting of the report entitled *Power to Connect: A Roadmap to a Brighter Ontario*, which identified the challenges and barriers within the statutory framework, and proposed solutions, with respect to the transition of LDCs to “Fully Integrated Network Orchestrators”. The report provided detailed analysis of Ontario’s regulatory framework, market design, and organizational structure.

For multiple clients provided strategic advice on evolution of electricity regulatory framework including electricity market design, legislation, regulation, system codes and approval processes. Clients include Canadian Solar Industrial Association, Canadian Wind Energy Association, Association of Power Producers of Ontario, Energy Storage Canada, Quality Urban Energy Solutions of Tomorrow (QUEST) and federal and provincial government agencies & ministries.

Prepared a detailed submission on behalf of Energy Storage Canada (ESC) for the Alberta Utilities Commission (AUC) Distribution System Inquiry (DSI) Module One. Module One focuses on the impact of innovative and emerging technologies impact on distribution system design, operations, capital requirements and cost of providing services. In addition, Module One seeks to understand the opportunity for new market entry within the monopolistic franchise. Reviewed, researched and analyzed multiple jurisdictions and energy storage technology types to support drafting of the submission. Prepared a presentation for the Module One technical conference and participated in the technical conference on behalf of ESC.

Developed a discussion paper on the barriers to development of load-displacement energy storage applications in Ontario. The paper detailed the benefits of energy storage for customers and the power system as a whole. The paper described key barriers restricting the ability to adopt energy storage solutions and proposed multiple regulatory framework changes that would reduce or remove the barriers based on experience in other jurisdictions and reflecting the unique Ontario electricity market.

Performed analysis of industrial rate design options in Ontario for Canadian Solar Industries Association (CanSIA) to determine the potential impact to net-metered solar generation and energy storage applications. Analysis modeled eight different rate design options over a ten-year forecast period. The avoided cost revenue from the industrial rates were then used in a financial model to assess the potential returns for each option.

Review, analysis and drafting of responses on behalf of the Association of Power Producers of Ontario (APPRO) and Canadian Solar Industries Association (CanSIA) to the Ontario Energy Board (OEB) for Residential distribution rate design and Commercial & Industrial distribution rate design. The analysis included assessment of impact on customers and suppliers economics, review of rate design in other jurisdictions, and identification of appropriate rate design that benefits rate-payers and distributed energy resource suppliers.

Primary consulting resource for CanSIA's Distributed Generation Task Force (DGTF). The DGTF objective included developing a customer-based generation model for solar generation after the conclusion of the Feed-In Tariff (FIT) program in Ontario (post-FIT solution), to identify transitional changes to the existing FIT program to support the post-FIT solution and to support solar market growth in the long-term. Responsible for jurisdictional review to identify best practices for customer based solar generation, technical and policy analysis to support the post-FIT solution and development of recommendation report and accompanying communication plan with key stakeholders.

Co-leader of Solar Development Evolution Working Group which has participation and support from key solar PV project developers, EPC firms, asset operators and owners. The mandate of the working group was to develop policy for a long-term customer centric procurement approach for solar PV generation and identify priorities for transition of the existing FIT program.

Power Advisory LLC

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

**Ontario Sustainability Energy Association**

Dan Goldberger
720 Bathurst St, 3rd FL
Toronto, Ontario M5S 2R4

Invoice 220170

| | |
|---------------------|--------------|
| Date | Feb 01, 2022 |
| Terms | |
| Service Thru | Jan 31, 2022 |

In Reference To: OPG Rate Application 2022-2026 (EB-2020-0290) (Labor)**Technical consulting support for OSEA participation in OPG rate application for 2022-2026 (EB-2020-0290)**

| Date | By | Services | Hours | Rates | Amount |
|-------------|-----------|--|--------------|--------------|---------------|
| 02/22/2021 | TL | Discussion of OPG Rate Filing and initial steps for participation | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 03/08/2021 | TL | Review OPG Rate Application | 3.50 | \$ 290.00/hr | \$ 1,015.00 |
| 03/16/2021 | TL | Review OPG Rate Application | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 03/17/2021 | TL | Review OPG Rate Application. Prepare IRs | 6.50 | \$ 290.00/hr | \$ 1,885.00 |
| 03/17/2021 | BY | Review OPG Rate Application | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 03/18/2021 | TL | Prepare IRs | 2.50 | \$ 290.00/hr | \$ 725.00 |
| 03/18/2021 | BY | Prepare IRs | 3.25 | \$ 230.00/hr | \$ 747.50 |
| 03/19/2021 | TL | Meeting with BY on IRs; send to Raeya and Joanne | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 03/19/2021 | BY | Meeting with TL on IRs | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 03/22/2021 | BY | Review Final IRs and comments from OSEA | 0.75 | \$ 230.00/hr | \$ 172.50 |
| 03/24/2021 | TL | Strategy discussion with Joanne, Raeya and BY | 1.25 | \$ 290.00/hr | \$ 362.50 |
| 03/24/2021 | BY | Met with OSEA and TL to discuss strategy. | 1.25 | \$ 230.00/hr | \$ 287.50 |
| 04/20/2021 | TL | Attend test session for OPG IR Refusals | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 04/21/2021 | TL | Review IR refusals, draft outline of counterpoints for OSEA | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/22/2021 | TL | Call with Raeya to discuss issues list and IR refusals. Review IR responses from OPG | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 04/23/2021 | TL | Attend refusal working session, follow-up with Raeya and BY, arrange call with other intervenors | 4.00 | \$ 290.00/hr | \$ 1,160.00 |

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|------------|----|---|------|--------------|-------------|
| 04/26/2021 | TL | Discussion call with BY, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with BY. | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 04/26/2021 | BY | Discussion call with TL, AMPCO & ED on SMRs and SBG issues to determine common ground. Follow-up discussion with TL | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 04/27/2021 | BY | Discussed issues list with Tom from Energy Probe and wrote draft issues list submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 04/28/2021 | TL | Review draft issues list; review IR updates | 0.75 | \$ 290.00/hr | \$ 217.50 |
| 05/03/2021 | TL | Attend Day 1 Technical Conference. Review transcript | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | TL | Attend Day 2 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/06/2021 | BY | Attended and took notes at technical conference | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/07/2021 | TL | Attend Day 3 of technical conference. Review transcript. | 6.00 | \$ 290.00/hr | \$ 1,740.00 |
| 05/09/2021 | TL | Review IR responses and prepare questions for Day 4 technical conference | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/10/2021 | TL | Question organization meeting with BY, Attend and ask questions during Day 4 technical conference. Review transcript | 7.00 | \$ 290.00/hr | \$ 2,030.00 |
| 05/10/2021 | BY | Prepared for Day 4 technical conference. Ask questions of OPG | 4.00 | \$ 230.00/hr | \$ 920.00 |
| 05/11/2021 | TL | Meeting with Raeya & BY to debrief on technical conference and discuss next steps in OPG rate application process. Call with Environmental Defense to discuss SBG issue and settlement conference | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 05/11/2021 | BY | Met with Raeya and TL to discuss technical conference and next steps. Met with Environmental Defence to discuss potential to coordinate on future issues | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/12/2021 | TL | Call with Jay (SEC) and BY on coordinated areas. Review OPG issues list changes | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/12/2021 | BY | Reviewed issues list and met with SEC | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 05/13/2021 | TL | Call with Raeya on approach to issues list. Review motions comment from BY | 1.50 | \$ 290.00/hr | \$ 435.00 |
| 05/13/2021 | BY | Met to discuss issues list and drafted motion submission | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 05/17/2021 | TL | Final review of issues list submission and strategy for settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | TL | Prep call with Raeya on settlement conference | 0.50 | \$ 290.00/hr | \$ 145.00 |
| 05/25/2021 | BY | Meeting with Raeya to discuss settlement | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/26/2021 | TL | Attend settlement conference discussion on SBG | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 05/26/2021 | BY | Meeting to discuss settlement conference | 0.50 | \$ 230.00/hr | \$ 115.00 |
| 05/27/2021 | BY | Reviewed evidence and application and prepared for settlement conference proposal. | 3.50 | \$ 230.00/hr | \$ 805.00 |

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| 05/28/2021 | BY | Completed proposals for settlement conference. Meeting with TL on settlement proposal. | 3.75 | \$ 230.00/hr | \$ 862.50 |
| 05/28/2021 | TL | Reviewing settlement proposal, discussions with BY | 1.75 | \$ 290.00/hr | \$ 507.50 |
| 06/01/2021 | BY | Met with Raeya and worked on proposal | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/03/2021 | TL | Discussion with ED on settlement issues | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/03/2021 | BY | Met with OSEA and ED to discuss SBG proposal for settlement conference. | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 06/07/2021 | TL | Review settlement proposal, discussion with ED and Jay on settlement proposal, present to intervenor group. Discussion on analysis with BY | 4.25 | \$ 290.00/hr | \$ 1,232.50 |
| 06/07/2021 | BY | Met with Raeya to discuss proposal, met with other intervenors to discuss proposal, updated proposal and ultimately presented to the entire intervenor group on SBG proposal | 3.50 | \$ 230.00/hr | \$ 805.00 |
| 06/08/2021 | TL | Review JT2.22 and prepared analysis for justification in settlement proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/08/2021 | BY | Met with intervenors and provided updated estimates on SBG | 2.50 | \$ 230.00/hr | \$ 575.00 |
| 06/09/2021 | TL | Attend OPG counter offer, discuss with other intervenors, present counter | 2.00 | \$ 290.00/hr | \$ 580.00 |
| 06/09/2021 | BY | Reviewed settlement proposal and meeting with other intervenors | 2.00 | \$ 230.00/hr | \$ 460.00 |
| 06/10/2021 | TL | Attend settlement conference for OPG counter-offer, discussion with other intervenors on SBG counter and response to OPG. | 2.25 | \$ 290.00/hr | \$ 652.50 |
| 06/10/2021 | BY | Meeting to hear counter offer, discussion with other intervenors and discussion on final offer | 2.25 | \$ 230.00/hr | \$ 517.50 |
| 06/11/2021 | BY | Met with OPG to hear counter proposal and worked with other intervenors for counter proposal to that | 1.50 | \$ 230.00/hr | \$ 345.00 |
| 06/13/2021 | TL | Review OPG counter offer, response to Raeya on next steps | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 06/14/2021 | TL | Counter offer discussion with Raeya, follow up with Jay (SEC) and Kent (ED) on SBG settlement. Discussion on SBG with other intervenors, attend OPG presentation and debrief with intervenors afterwards. Attend settlement presentation by OPG. | 4.50 | \$ 290.00/hr | \$ 1,305.00 |
| 06/14/2021 | BY | Meeting to discuss final settlement proposal | 1.00 | \$ 230.00/hr | \$ 230.00 |
| 07/05/2021 | TL | Review of OPG Settlement Proposal | 1.00 | \$ 290.00/hr | \$ 290.00 |
| 11/16/2021 | TL | Review final decision and order | 1.00 | \$ 290.00/hr | \$ 290.00 |

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|--|--|--|--|-----------------------------------|--------------|
| | | | | Total Hours | 133.25 hrs |
| | | | | Labor | \$ 35,552.50 |
| | | | | Labor HST 81338 8691 RT001 | \$ 4,621.83 |
| | | | | Total Labor | \$ 40,174.33 |
| | | | | Total Invoice Amount | \$ 40,174.33 |
| | | | | Previous Balance | \$ 0.00 |

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)

User Hours Summary

Billing Period: 02/22/2021 - 01/31/2022

User Hour Totals

| User | Hours Billed | Rate/Hour | Amount Billed |
|---------------|--------------|-----------|---------------|
| Travis Lusney | 81.75 | \$ 290.00 | \$ 23,707.50 |
| Brady Yauch | 51.50 | \$ 230.00 | \$ 11,845.00 |