EB-2022-0295 : 2 : Daniel Violette

COST CLAIM NUMBER SUBMISSION DEADLINE DATE **CLAIM STATUS**

2260 July 22, 2024 Submitted

EB# OTHER EB#S PHASE #*

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

Ontario Energy Board

Violette, Daniel; +1 (303) 903-3035

INTERVENOR

HST NUMBER

INTERVENOR COMPANY*

Apex Analytics, LLC, Denver: Full Registrant

dan.violette@rollingenergyresources.com Corporation

HST RATE ONTARIO **EXCHANGE RATE**

0.00 1.38

> LATE SUBMISSION ALLOWED EXTENSION DEADLINE DATE

INTERVENOR TYPE

Submitted

COUNTRY

United States

No

PARTICIPANTS Participant Total (\$) Claim Total New Non-Filing Participant First, Last Name **Filing Participant** Hours **Status** Nο 35.00 11,550.00

Violette, Daniel; +1 (303)

903-3035

dan.violette@rollingenergyre

sources.com

ATTACHMENTS

| Attachment | Document Type | Import Message |
|---|-------------------------------|--|
| Time Docket and Invoice Daniel M Violette.pdf | Time Docket and Invoice | Daniel M. Violette: Hours by Meeting/Activity and Billed Amount |
| CV Daniel M Violette.pdf | CV | CV for Daniel M. Violette |

TOTAL LEGAL/CONSULTANT/OTHER FEES 11,550.00

TOTAL DISBURSEMENTS 0.00

TOTAL HST 0.00

TOTAL CLAIM 11,550.00 TOTAL AMOUNT AWARDED

TOTAL HOURS CLAIMED

35.00

TOTAL HOURS DISALLOWED

REASON FOR REASON FOR DISALLOWANCE - 2 DISALLOWANCE - 3

MAKE CHEQUE PAYABLE TO

Daniel M Violette

SEND PAYMENT TO ADDRESS ATTENTION

810 S Milwaukee Street Denver, CO 80209

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
Daniel M. Violette

DATE SUBMITTED
July 22, 2024

CASE

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

EB-2022-0295 : 2 : Daniel

Violette

INTERVENOR NAME Violette, Daniel; +1 (303)

903-3035

dan.violette@rollingenergyres

ources.com

PARTICIPANT CLAIM STATUS

Submitted

FILING PARTICIPANT

Violette, Daniel; +1 (303) 903-3035 dan.violette@rollingenergyresourc es.com

NEW

PARTICIPANT

NON-FILING

PARTICIPANT F. NAME

NON-FILING

PARTICIPANT L. NAME

SERVICE PROVIDER TYPE*

Consultant

YEAR CALLED TO BAR*

COMPLETED YEARS PRACTICING/YEARS OF **RELEVANT EXPERIENCE***

20

HST RATE CHARGED*

0.00

CV STATUS (FOR CONSULTANT/ANALYST)

CV Attached

LAST CV DATE

July 22, 2024

OVERRIDE HOURLY RATE

HOURLY RATE

330

No

HST NUMBER

HEARINGS

No

CONSULTATIONS

Yes

DISBURSEMENTS

Yes

CONSULTATION

Consultation Hours 35.00 Consultations Subtotal (\$) 11,550.00 Consultations Total Tax (\$) 0.00 Consultations Total (\$) 11,550.00

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

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

<u>Total</u>

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

| | <u>Description</u> | Maximum Hours | <u>Hours</u> | Hourly Rate | Sub Total | HST Rate | <u>HST</u> | <u>Total</u> |
|----|--|------------------|--------------|----------------|-----------|----------|------------|--------------|
| 67 | Review/Comment: Custom project savings verification (CPSV) Batch 1 Site Report - Mar 12 2024 | 0.50 | 0.00 | 330 | | 0.00 | | |
| 68 | EAC Meeting #13 - April 2, 2024 | 2.25 | 2.00 | 330 | 660.00 | 0.00 | | 660.00 |
| 69 | Review and Comment: TRM Review 3rd Round - April 4, 2024 | 1.00 | 1.00 | 330 | 330.00 | 0.00 | | 330.00 |
| 70 | Review and Comment: CPSV Batch 2 site reports - April 15, 2024 | 1.50 | 1.00 | 330 | 330.00 | 0.00 | | 330.00 |
| 71 | EAC Meeting #14 - April 16, 2024 | 1.00 | 1.00 | 330 | 330.00 | 0.00 | | 330.00 |
| 72 | EAC Meeting #15 - April 30, 2024 | 2.25 | 2.00 | 330 | 660.00 | 0.00 | | 660.00 |
| | Total Legal/Consultant Fees | | 35.00 | | 11,550.00 | | 0.00 | 11,550.00 |

Attachments

<u>Attachment</u>

Time Docket and Invoice Daniel M

Violette.pdf

CV Daniel M Violette.pdf

Document Type

CV

Time Docket and Invoice

Import Message

Dan Violette Hours and Rate

CV and Resume

| DISBURSEMENTS |
|----------------------|
|----------------------|

| Disbursement Subtotal(\$) 0.00 | | Pisbursem Total Tax 0.00 | | | (| Other Taxe Total(0.00 | \$) | | Disbursement Total(\$) 0.00 | |
|--|---------------|--------------------------------|------------|---------------------------|--------------------|------------------------------|------------|--------------------|------------------------------------|--|
| <u>Name</u> | ATT. REQ'D | ATT. PROV | <u>Qty</u> | <u>\$/</u> <u>Unit</u> | <u>Net</u> Cost | HST Rate | <u>HST</u> | Other Taxes/Tip | <u>Rationale/</u> Total Comment | |
| Scanning/Photocopy | | | | | | 0.00 | | | | |
| (Internal) Scanning/Photocopy (External) | | | | | | 0.00 | | | | |
| Printing (Internal) | | | | | | 0.00 | | | | |
| Printing (External) | | | | | | 0.00 | | | | |

Hearings, Consultations, Disbursements Attachments

| <u>Attachment</u> | Document Type | Claim Type | Import Message |
|----------------------------------|-------------------------|---------------|------------------------|
| Time Docket and Invoice Daniel M | Time Docket and Invoice | Consultations | Dan Violette Hours and |
| Violette.pdf | | | Rate |
| CV Daniel M Violette.pdf | CV | Consultations | CV and Resume |

Time Docket and Invoice Daniel M Violette (Hours by Meeting/Activity and Billed Amount)

| Meeting or Activity | Max Hours | Actual Hrs |
|---|-----------|------------|
| 6-Nov-23 EAC Meeting #7 | 2.25 | 1.00 |
| 2 14-Nov-23 EAC Meeting #8 | 3.50 | 2.00 |
| 3 22-Nov-23 Review and Comment: Custom Sample Design Memos | 1.50 | 1.50 |
| 4 30-Nov-23 Review and Comment: Draft Technical Resource Manual (TRM) measures 1st Round | 1.00 | 0.00 |
| 5 6-Dec-23 Review and Comment: Draft TRM measures, 1st Round continued | 1.00 | 0.00 |
| 6 12-Dec-23 EAC Meeting #9 | 2.50 | 2.00 |
| 7 18-Dec-23 Review and Comment: 2022 Annual Verification Draft Report - Portion 1 | 2.00 | 2.00 |
| 8 21-Dec-23 Review and Comment: Residential Adaptive Thermostat Process Evaluation proposal | 2.00 | 2.00 |
| 9 16-Jan-24 EAC Meeting #10 | 2.50 | 2.00 |
| 10 31-Jan-24 Review and Comment: eTools Adjustment Factor - Draft Memo | 1.50 | 0.00 |
| 11 1-Feb-24 Review and Comment: TRM Review 2nd Round | 1.00 | 0.00 |
| 12 14-Feb-24 Review and Comment: 2022 Annual Verification Draft Report - Complete Draft(Post eTools) | 1.00 | 1.00 |
| 13 14-Feb-24 Revie w and Comment: Spillover Scope of Work Draft | 4.00 | 4.00 |
| 14 15-Feb-24 Review and Comment: EAC Delphi panel proposal | 1.50 | 1.50 |
| 15 27-Feb-24 EAC Meeting #11 | 2.25 | 2.00 |
| 16 6-Mar-24 Review and Comment: Process evaluation reports | 12.00 | 2.00 |
| 17 8-Mar-24 Review and Comment: Custom Sample Design Memos | 2.50 | 2.50 |
| 18 19-Mar-24 EAC Meeting #12 | 2.50 | 1.00 |
| 19 20-Mar-24 Review and Comment: Spillover examples, data request, meeting slides and sample design plans | 1.50 | 1.50 |
| 20 12-Mar-24 Review and Comment: Custom project savings verification (CPSV) Batch 1 Site Report | 0.50 | 0.00 |
| 21 2-Apr-24 EAC Meeting #13 | 2.25 | 2.00 |
| 22 4-Apr-24 Review and Comment: TRM Review 3rd Round | 1.00 | 1.00 |
| 23 15-Apr-24 Review and Comment: CPSV Batch 2 site reports | 1.50 | 1.00 |
| 24 16-Apr-24 EAC Meeting #14 | 1.00 | 1.00 |
| 25 30-Apr-24 EAC Meeting #15 | 2.25 | 2.00 |
| Total Hours | 56.50 hrs | 35 hrs |
| Invoice Amount @ \$330 per hour (CAD) | | \$11,550 |

Dan. Violette @navigant.com Boulder, CO

Direct: 303.728.2503

Professional Summary

Daniel M. Violette, Ph.D., has 20 years of consulting experience, Dr. Violette has conducted assignments for clients across North America and internationally with an emphasis on the application of quantitative methods to utility planning, rates and pricing. Included in this work are over 100 evaluations of demand-side management (DSM) program portfolios, innovative pricing programs, demand response initiatives and distributed energy resource scenarios. He has authored guidebooks on planning and evaluation for EPRI, Oak Ridge National Laboratories, the International Energy Agency, and he coauthored three reports on quality assurance, econometric and engineering methods, and evaluation approaches for CALMAC/CADMAC (California Demand-side Management Advisory Committee).

He served three elected terms as President of the Association of Energy Services Professionals (AESP) executive board and served two terms as Vice Chair of the Peak Load Management Association. He has published over 25 papers in journals and books, made over 60 contributions to published conference proceedings, and contributed to reports to the US Congress prepared by the Department of Energy, the National Acid Precipitation Assessment Panel (NAPAP), and the National Commission on Air Quality (NCAQ).

His consulting engagements have ranged from focused quick-hit white paper studies to managing multiyear, multi-million dollar assignments. For electric and gas utilities, he has conducted assignments in the areas of resource planning, DSM planning/operations and evaluation, risk assessment, rate design, new energy services analyses, and organizational studies. He has provided support to utilities and financial entities regarding merger and acquisition analyses, rate cases, and regulatory hearings, as well as in securities and environmental litigation. He has testified on these topics in over 20 jurisdictions.

He has conducted onsite workshops at nearly a dozen client sites and numerous workshops on planning, DSM and evaluation for EPRI, as well as training courses for the Association of Energy Services Professionals and the Peak Load Management Alliance. He was selected to teach the workshop on Necessary Statistics and Data Analysis for the evaluation of energy programs (DSM and pricing) at the International Energy Program Evaluation Conference (IEPEC).

Professional Experience

- Conducted a survey of utility demand-response organizations to determine their product and service needs as part of the market due diligence for the acquisition of a competitive DR services company by a private equity investment firm.
- Leading the development of a set of principles and framework for making regulatory decisions on the
 use of gross savings (prospectively and retrospectively) and net savings (prospectively and
 retrospectively) along with decisions regarding definition and methods of estimation. For the New
 England (NEEP) EM&V Forum.

- Directed the evaluation of all EE and DR programs at Kansas City Power & Light with submissions to regulators and stakeholder groups.
- Worked with a stakeholders group to assess how to treat gross savings and net savings in an overall EE policy framework. This project included work across the entire subject from definitions to the development of a value-of-information framework based on the assessment of R&D research that resulted in a set of research initiatives to be undertaken by the utilities in lowa.
- Worked with the US Department of Energy as part of their Uniform Methods Protocols including serving as the lead author on the persistence of demand-side measures effectiveness, and on methods to estimate net savings attributable to demand-side actions.
- Currently working on the design and evaluation of NSTAR's Smart Grid Pilot Program with DR and pricing in response to the legislation passed by the Massachusetts State Legislature.
- Currently involved in developing estimates of load reductions for bidding into the PJM capacity auction on behalf of two Mid-Atlantic (BG&E and PEPCO) utilities including the EM&V plans and meeting the verification requirements.
- Currently leading the evaluation of Maryland's Empower DSM programs for five investor-owned utilities in the State as well as supplying PJM Interconnect with verified permanent load reductions.
- Served as an outside expert reviewer for BC Hydro's peak pricing and conservation pricing programs with written reviews of analytic estimation methods and work with the pricing stakeholder group.
 Pricing across C&I and residential customers were addressed by the stakeholder group.
- Led the impact evaluation and overseeing the process and operational assessment of Public Service Electric &Gas (PSE&G) company's myPOWER innovative pricing pilot program spanning three years and addressing TOU, CPP and day-ahead RTP rate designs.
- Completing a review of BC Hydro's 2008 DSM Plan on behalf of the Electricity Conservation and Efficiency Advisory Committee in British Columbia.
- Served as an expert to the California Public Utilities Commission on evaluation methods for demand response (DR) programs and approaches for assessing the cost-effectiveness of DR programs.
- Evaluated Hydro One's Double Returns Peak Load Reduction program for the C&I sector.
- Led a DSM technical potential study for Con Ed focused on peak reduction and dispatchable reduction technologies.
- Served as expert staff to the California Public Utilities Commission on evaluation methods for demand response (DR) programs and approaches for assessing the cost-effectiveness of DR programs.
- Lead the implementation of the evaluation of New York State Energy Research and Development
 Authority's (NYSERDA) utility-SBC funded DSM and DR programs spanning all sectors, including the
 evaluation of the NYSERDA's new DSM technology development program.

Selected Conference Presentations and Papers

- "Building Confidence in Meeting Energy Efficiency Targets—Addressing Free Riders and Additionality" International Energy Policies and Programmes Evaluation Conference, Berlin, Germany, September 2014.
- "Estimating Net Savings: Common Practices" Chapter 21, Uniform Methods Project, US Department of Energy, September 2018.
- "Estimating Net Savings Methods and Implicit Policies", NEEP EM&V Forum's Annual Public Meeting, Portsmouth, NH, December 2013
- "Bottom-Up and Top-Down Approaches for Assessing DSM Program Impacts" Proceedings of the International Energy Program Evaluation Conference (IEPEC), Rome, Italy, June 2012.
- "The Smart Grid and DSM Working on Integration" Presented at: AESP Fall Technology, Smart Grid, Demand Response & Energy Efficiency Conference, Milwaukee, October 5, 2009
- "Review of BC Hydro's 2008 DSM Plan as Part of the IRP." Prepared for: BC Hydro's Electricity Conservation and Efficiency Advisory Committee, January 22, 2009
- (Over 50 papers since 2000)

Testimony

- Prepared testimony on behalf of Nova Scotia Power Inc. in the matter of An Application to Approve Demand Side Management Plan, pursuant to the Public Utilities Act, 1989 as amended, January, 2008.
- Prepared testimony on behalf of the Piedmont Environmental Council on "Availability of DSM Resources," related to the need for new transmission lines, Dockett PUE-2007-00031, State Corporation Commission of Virginia, 2007.
- Prepared testimony on behalf of the Piedmont Environmental Council on "Availability of DSM Resources including Demand Response," related to the need for new transmission lines, Dockett PUE-2007-00033, State Corporation Commission of Virginia, 2007.
- Testimony related to the Generic DSM Hearings on Behalf of Enbridge in case EB-2006-0021 before
 the Ontario Energy Board in the matter of a generic proceeding initiated by the Ontario Energy Board
 to address a number of current and common issues related to demand side management activities
 including financial incentives for natural gas utilities, July 2006. (Panel of Experts)
- Prepared Testimony on Appropriate DSM Incentives and Alignment with Policy Objectives, written
 rate case testimony submitted to the Hawaii Public Utilities Commission on behalf of Hawaiian
 Electric Company, HECO T-12, Docket No. 04-0113, August 2006.
- Expert Report prepared for Constellation NewEnergy, Inc., United States District Court Eastern
 District of Pennsylvania, Civil Action No. 02-CV-2733, related to demand response / load
 management programs and technologies, May 2004.

Between 1983 and 1998, testified in 25 regulatory proceedings covering a wide-range of topics related to utility rates and planning.

In addition, Dr. Violette has facilitated stakeholder processes as part of regulatory proceedings and processes, presented at Federal Energy Regulatory Commission expert panels, and prepared expert reports on energy and environmental policies for parties participating in US District Court proceedings, civil cases related to risk assessment and analysis, and EPA rulemaking proceedings.

Work History

- Current Director, Rolling Energy Resources, Inc.
- Current Board Member, Lumina Decision Systems and Apex Analytics, Inc.
- Principal and Founder, Summit Blue Consulting
- Sr. VP, Economics and Analytics, Hagler Bailly Consulting, Inc.
- Sr. VP, EDS Management Consultants
- Sr. VP, XENERGY Inc. (now KEMA)

Professional Associations

- Association of Energy Services Professionals (AESP)
- American Evaluation Association (AEA)
- International Association of Energy Economists (IAEE)
- Association of Demand Response and Smart Grid (ADS) Board Member (now merged with SEPA Smart Electric Power Alliance)

Education

- Ph.D. Economics, University of Colorado (Highest Honors in both Ph.D. Fields: Econometrics and Industrial Organization).
- MS, Economics, University of Colorado.
- BS, Economics, Arizona State University, (Honors: Scholar of the Year by the ASU Alumni Association, Suma Cum Laude, Outstanding Scholar Economics, Athlete-Scholar Western Athletic Conference).