

Diane Roy Vice President, Regulatory Affairs

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October 31, 2022

British Columbia Utilities Commission Suite 410, 900 Howe Street Vancouver, BC V6Z 2N3

Attention: Ms. Sara Hardgrave, Acting Commission Secretary

Dear Ms. Hardgrave:

Re: British Columbia Utilities Commission (BCUC) 2022 Generic Cost of Capital (GCOC) Proceeding

FortisBC Energy Inc. (FEI) and FortisBC Inc. (FBC) (collectively FortisBC or the Companies)

Witness Panel, Direct Testimony and Notice of Cross-Examination

By Order G-66-21 dated March 8, 2021, the BCUC established the 2022 GCOC proceeding and by Order G-217-22A, the BCUC established both the scope¹ and the dates for a two-part Oral Hearing taking place from Monday, November 7, 2022 to Thursday, November 10, 2022.

As identified in Appendix C to Order G-217-22A, Part 1 of the Oral Hearing involves the two experts, Dr. Lesser, the BCUC's expert, and Mr. Coyne, FortisBC's expert from Concentric Energy Advisers, Inc. (Concentric). The Companies confirm they intend to cross-examine Dr. Lesser.

For Part 2 of the Oral Hearing, FortisBC will call one witness panel. As noted in Exhibit B1-24, FortisBC will have Mr. Coyne seated on the FortisBC witness panel alongside witnesses from the Companies. The composition of the witness panel² is set out below with five witnesses including Mr. Coyne.

Order G-217-22A, Appendix C.

² The witnesses from the Companies are listed in alphabetical order by surname.

October 31, 2022
British Columbia Utilities Commission
2022 GCOC Proceeding
FortisBC Witness Panel, Direct Testimony and Notice of Cross Examination
Page 2



Part 2 – FortisBC Witness Panel

Mr. Ian Lorimer, Vice President of Finance & CFO
Mr. Joe Mazza, Vice President of Energy Supply & Resource Development
Ms. Diane Roy, Vice President of Regulatory Affairs
Mr. Doug Slater, Vice President of External and Indigenous Relations
Mr. James M. Coyne (Concentric)

Attached is the Direct Testimony of the four witnesses from the Companies and one expert witness.

Legal counsel for FortisBC also expects to make opening remarks on the first day of the hearing, prior to calling the Witness Panel.

If further information is required, please contact the undersigned.

Sincerely,

on behalf of FORTISBC

Original signed:

Diane Roy

Attachments

cc (email only): Registered Interveners

Direct Testimony of Ian Lorimer

- **Q1.** Please state your name and present position with the Companies.
- A1: My name is Ian Lorimer. I am the Vice President of Finance & CFO for FortisBC.
- **Q2.** How long have you held that position?
- A2: Since June of 2015.
- Q3. What, if any, previous positions have you held with the Companies?
- **A3:** From 1999 to 2015, I held various positions in finance for the predecessor companies of FBC and FortisAlberta (an affiliate of the Companies through indirect common ownership, and for a period of time common management) as follows:
 - From 2008 through 2015, I held the position of Vice President, Finance & Chief Financial Officer at FortisAlberta:
 - From 2005 through 2008, I held the position of Manager, Corporate Reporting & Treasury at FBC;
 - From 2001 through 2005, I held the position of Manager, Corporate Reporting & Treasury for both FBC (during that period operating under Utilicorp Networks Canada (British Columbia) Ltd. and Acquila Networks Canada (British Columbia) Ltd.) and FortisAlberta (which were under common management at that time); and
 - From 1999 through 2001, I held the position of Manager, Treasury Services at FBC (during that period operating under West Kootenay Power Ltd. and Utilicorp Networks Canada (British Columbia) Ltd.).
- **Q4.** What positions did you hold prior to joining the Companies and with whom?
- **A4:** Prior to 1999, I held financial roles including Senior Manager at Smythe Ratcliffe Chartered Accountants in Vancouver.
- **Q5.** What are your professional qualifications?
- **A5:** I am a Chartered Professional Accountant (CPA). I have a Bachelor of Commerce Degree from the University of British Columbia.
- **Q6.** Have you previously testified before this Commission?
- A6: Yes.
- **Q7.** What role did you play in the development of this proceeding?
- A7: I provided technical advice, drafting and review of evidence and IRs on matters relating to business risk, and various aspects of the application including credit ratings and access

Direct Testimony of Ian Lorimer

to capital. I have responsibility for the evidence relating to the overall business risk as well as economic conditions.

Q8. Does this complete your direct testimony?

A8: Yes.

Direct Testimony of Joe Mazza

- **Q1.** Please state your name and present position with the Companies.
- A1: My name is Joe Mazza. I am the Vice President of Energy Supply & Resource Development for FortisBC.
- **Q2.** How long have you held that position?
- A2: Since January of 2021.
- **Q3.** What, if any, previous positions have you held with the Companies?
- A3: Prior to rejoining FortisBC in January of 2021, I was with FEI for the period from 2002 through to 2014 in several operational roles. From 2011 through 2014, I held the position of Director, Resource Development. From 2002 through 2011, I held the positions of System Planning Manager, Operations Manager, Regional Manager and General Manager, Transmission Operations.
- **Q4.** What positions did you hold prior to joining the Companies and with whom?
- A4: During the period from 2014 to 2020, after leaving FEI and prior to rejoining in 2021, I was with Pacific Northern Gas Ltd. from 2017 to 2020 and held the position of Senior Vice President, Operations & Engineering. From 2014 to 2017, I was with KPMG LLP and held the position of Director, Global Infrastructure Advisory. Prior to initially joining FEI in 2002, I held the position of Process Engineer with Fluor Canada in 2002 and from 1998 to 2001, I held process and production engineering positions with Husky Energy.
- **Q5.** What are your professional qualifications?
- **A5:** I am a Professional Engineer. I have a Masters in Business Administration (MBA) in Executive Management from the Royal Roads University and a BASc in Chemical Engineering from the University of British Columba.
- **Q6.** Have you previously testified before this Commission?
- **A6:** Not formally, but I have previously appeared at workshops and streamlined reviews.
- **Q7.** What role did you play in the development of this proceeding?
- A7: I provided technical advice, drafting and review of evidence and IRs on matters relating to business risk. I have responsibility for the evidence relating to energy price, demand/market, energy supply and operations risk.
- **Q8.** Does this complete your direct testimony?
- A8: Yes.

Direct Testimony of Diane Roy

- **Q1.** Please state your name and present position with the Companies.
- **A1:** My name is Diane Roy. I am the Vice President of Regulatory Affairs for FortisBC.
- **Q2.** How long have you held that position?
- **A2:** Since October of 2016.
- **Q3.** What, if any, previous positions have you held with the Companies?
- **A3:** I joined FEI in 2004 and have held the following positions:
 - From 2010 through 2016, I held the position of Director Regulatory Affairs;
 - From 2008 through 2010, I held the position of Manager Regulatory Strategy and Business Analysis; and
 - From 2004 to 2008 I held the positions of Financial Accounting and Reporting Manager and Manager, Financial and Regulatory Reporting.
- **Q4.** What positions did you hold prior to joining the Companies and with whom?
- A4: From 2000 through 2004, I held the position of Manager Corporate Accounting and Reporting with the Overwaitea Food Group. From 1990 to 2000, I held the positions of Corporate Reporting Accountant, Corporate Performance Manager, and Controller External Reporting & Policies with Telus. From 1986 to 1990 I held the positions of Auditor and Audit Senior with Deloitte & Touche.
- **Q5.** What are your professional qualifications?
- **A5:** I am a Chartered Accountant, and hold an Honours Bachelor of Commerce degree from the University of British Columbia.
- **Q6.** Have you previously testified before this Commission?
- A6: Yes.
- **Q7.** What role did you play in the development of this proceeding?
- **A7:** I provided guidance, coordination, drafting and review of evidence and IRs on matters relating to business risk. I have responsibility for the evidence relating to the overall business risk, as well as regulatory and business profile risk.
- **Q8.** Does this complete your direct testimony?
- A8: Yes.

Direct Testimony of Doug Slater

- **Q1.** Please state your name and present position with the Companies.
- **A1:** My name is Doug Slater. I am the Vice President of External and Indigenous Relations for FortisBC.
- **Q2.** How long have you held that position?
- A2: Since August of 2020.
- **Q3.** What, if any, previous positions have you held with the Companies?
- **A3:** I joined FEI in 2010 and have held the following positions:
 - From 2018 through 2020, I held the position of Director, Regulatory Affairs;
 - From 2017 through 2018, I held the position of General Manager, FortisBC Alternative Energy Services (an affiliate of the Companies);
 - From 2015 through 2017, I held the position of Manager/Senior Manager of Employee Relations and Pensions in the Human Resources Department;
 - From 2012 through 2015, I held the position of Manager, Labour Relations;
 - In 2012, I held the position of Operations Service Manager, Zone 4;
 - From 2011 through 2012, I held the position of Pre-Requisite and Survey Manager;
 and
 - From 2010 to 2011, I held the position of Manager in Training, working on assignments in Finance, Business Performance and Operations.
- **Q4.** What positions did you hold prior to joining the Companies and with whom?
- A4: From 2005 to 2010, I worked at Catalyst Paper, starting as a Supervisor in Fibre Supply and progressed to Manager, Hog Fuel Supply in 2009. Prior to joining Catalyst Paper, I briefly worked as an Associate in Audit and Assurance at PWC.
- **Q5.** What are your professional qualifications?
- **A5:** I am a Chartered Professional Accountant (CPA, CMA), Registered Professional Forester (RPF) and Chartered Professional in Human Resources (CPHR). I have a Bachelor of Science in Forestry (BSF) from the University of British Columbia and a Masters in Business Administration (MBA) from the University of Victoria.
- **Q6.** Have you previously testified before this Commission?
- **A6:** Not formally, but I have previously appeared at workshops and streamlined reviews.
- **Q7.** What role did you play in the development of this proceeding?

Direct Testimony of Doug Slater

- A7: I provided guidance, coordination, drafting and review of evidence and IRs on matters relating to business risk. I have responsibility for the evidence relating to the political risk and Indigenous rights and engagement risk.
- **Q8.** Does this complete your direct testimony?
- A8: Yes.

Direct Testimony of James M. Coyne

- **Q1.** Please state your name.
- **A1:** My name is James Coyne.
- **Q2.** Your evidence was filed as part of Exhibit B1-8-1, Appendix C in this proceeding, is that correct?
- A2: Yes.
- **Q3.** Does your résumé, which is attached to this Direct Testimony, accurately set out your experience and qualifications?
- A3: Yes it does.
- **Q4.** Have you previously appeared before this Commission?
- **A4:** Yes, I testified in the 2016 FEI Application for Common Equity Component and Return on Equity proceeding. I also testified in the 2012 Generic Cost of Capital Phase 1 proceeding in which my evidence was focussed on automatic adjustment mechanisms (AAM).
- **Q5.** Does that conclude your direct evidence?
- A5: Yes.



JAMES M. COYNE

Senior Vice President

Mr. Coyne provides financial, regulatory, strategic, and litigation support services to clients in the natural gas, power, and utilities industries. Drawing upon his industry and regulatory expertise, he regularly advises utilities, public agencies and investors on business strategies, investment evaluations, and matters pertaining to rate and regulatory policy. Prior to Concentric, Mr. Coyne worked in senior consulting positions focused on North American utilities industries, in corporate planning for an integrated energy company, and in regulatory and policy positions in Maine and Massachusetts. He has authored numerous articles on the energy industry and provided testimony and expert reports before federal, state and provincial jurisdictions in the U.S. and Canada. Mr. Coyne holds a B.S. in Business from Georgetown University and an M.S. in Resource Economics from the University of New Hampshire.

AREAS OF EXPERTISE

Energy Regulation

- Rate policy
- Cost of capital
- Incentive regulation
- Fuels and power markets

Management and Business Strategy

- Fuels and power market assessments
- Investment feasibility
- Corporate and business unit planning
- Benchmarking and productivity analysis

Financial and Economic Advisory

- Valuation analysis
- Due diligence
- Buy and sell-side advisory

Litigation Support and Expert Testimony

- Rate and regulatory policy
- Fuels and power markets
- Contract litigation
- Valuation and damages



PROFESSIONAL HISTORY

Concentric Energy Advisors, Inc. (2006 - Present)

Senior Vice President

Vice President

FTI Consulting (Lexecon) (2002 - 2006)

Senior Managing Director - Energy Practice

Arthur Andersen LLP (2000 - 2002)

Managing Director, Andersen Corporate Finance - Energy and Utilities

Navigant Consulting, Inc. (1996 - 2000)

Managing Director, Financial Services Practice

Senior Vice President, Strategy Practice

TotalFinaElf (1990 - 1996)

Manager, Corporate Planning and Development

Manager, Investor Relations

Manager of Strategic Planning and Vice President, Natural Gas Division

Arthur D. Little, Inc. (1989 - 1990)

Senior Consultant - International Energy Practice

DRI/McGraw-Hill (1984 - 1989)

Director, North American Natural Gas Consulting

Senior Economist, U.S. Electricity Service

Massachusetts Energy Facilities Siting Council (1982 - 1984)

Senior Economist - Gas and Electric Utilities

Maine Office of Energy Resources (1981 - 1982)

State Energy Economist

EDUCATION

University of New Hampshire

M.S., Resource Economics, with honors, 1981

Georgetown University

B.S., Business Administration and Economics, cum laude, 1975

DESIGNATIONS AND AFFILIATIONS

Community Rowing Inc., Board of Directors, 2015 - 2019

Georgetown University, Alumni Admissions Interviewer, 1988 - current

NASD General Securities Representative and Managing Principal (Series 7, 63 and 24 Certifications), 2001



American Petroleum Institute, CEO's Liaison to Management and Policy Committees, 1994-1996

National Petroleum Council, Regulatory and Policy Task Forces, 1992

President, International Association for Energy Economics, Dallas Chapter, 1995

Gas Research Institute, Economics Advisory Committee, 1990-1993

NARUC, Advanced Regulatory Studies Program, Michigan State University, 1984

PUBLICATIONS AND RESEARCH

"Advancing FERC's Methodology for Determining Allowed ROEs for Electric Transmission Companies," submitted to FERC on behalf of EEI, James Coyne, Joshua Nowak and Julie Lieberman, May, 2020.

"Regulator Rationale for Ratepayer-Funded Electricity and Natural Gas Innovation", James M. Coyne, Robert C. Yardley, Jr. and Jessalyn G. Pryciak, Energy Regulation Quarterly, Volume 6, Issue 3, 2018.

"Stimulating Innovation on Behalf of Canada's Electricity and Natural Gas Consumers" (with Robert Yardley), prepared for the Canadian Gas Association and Canadian Electricity Association, May 2015.

"Autopilot Error: Why Similar U.S. and Canadian Risk Profiles Yield Varied Rate-making Results" (with John Trogonoski), Public Utilities Fortnightly, May 2010

"A Comparative Analysis of Return on Equity of Natural Gas Utilities" (with Dan Dane and Julie Lieberman), prepared for the Ontario Energy Board, June 2007

"Do Utilities Mergers Deliver?" (with Prescott Hartshorne), Public Utilities Fortnightly, June 2006

"Winners and Losers: Utility Strategy and Shareholder Return" (with Prescott Hartshorne), Public Utilities Fortnightly, October 2004

"Winners and Losers in Restructuring: Assessing Electric and Gas Company Financial Performance" (with Prescott Hartshorne), white paper distributed to clients and press, August 2003

"The New Generation Business," commissioned by the Electric Power Research Institute (EPRI) and distributed to EPRI members to contribute to a series on the changes in the Power Industry, December 2001

Potential for Natural Gas in the United States, Volume V, Regulatory and Policy Issues (co-author), National Petroleum Council, December 1992

"Natural Gas Outlook," articles on U.S. natural gas markets, published quarterly in the Data Resources Energy Review and Natural Gas Review, 1984-1989

SELECTED SPEAKING ENGAGEMENTS

"The Market Risk Premium: An In-Depth Review", Society of Utility and Regulatory Financial Analysts 53rd Financial Forum, Richmond, VA, April 28,2022

"Energy Sector in Transition", Ontario Energy Association, Toronto, ON, September 24, 2018.



"Understanding Regulated Utilities in Today's Capital Markets", NARUC Annual Meeting, La Quinta, CA, November 14, 2016.

"Rate of Return: Where the Regulatory Rubber Meets the Road," CAMPUT Annual Conference, Montreal, Quebec, May 17, 2016.

"Innovations in Utility Business Models and Regulation", The Canadian Association of Members of Public Utility Tribunals (CAMPUT) 2015 Energy Regulation Course, Queens University, Kingston, Ontario, June 2015

"M&A and Valuations," Panelist at Infocast Utility Scale Solar Summit, September 2010

"The Use of Expert Evidence," The Canadian Association of Members of Public Utility Tribunals (CAMPUT) 2010 Energy Regulation Course, Queens University, Kingston, Ontario, June 2010

"A Comparative Analysis of Return on Equity for Utilities in Canada and the U.S.", The Canadian Association of Members of Public Utility Tribunals (CAMPUT) Annual Conference, Banff, Alberta, April 22, 2008

"Nuclear Power on the Verge of a New Era," moderator for a client event co-hosted by Sutherland Asbill & Brennan and Lexecon, Washington D.C., October 2005

"The Investment Implications of the Repeal of PUCHA," Skadden Arps Client Conference, New York, NY, October 2005

"Anatomy of the Deal," First Annual Energy Transactions Conference, Newport, RI, May 2005

"The Outlook for Wind Power," Skadden Arps Annual Energy and Project Finance Seminar, Naples, FL, March 2005

"Direction of U.S. M&A Activity for Utilities," Energy and Mineral Law Foundation Conference, Sanibel Island, FL, February 2002

"Outlook for U.S. Merger & Acquisition Activity," Utility Mergers & Acquisitions Conference, San Antonio, TX, October 2001

"Investor Perspectives on Emerging Energy Companies," Panel Moderator at Energy Venture Conference, Boston, MA, June 2001

"Electric Generation Asset Transactions: A Practical Guide," workshop conducted at the 1999 Thai Electricity and Gas Investment Briefing, Bangkok, Thailand, July 1999

"New Strategic Options for the Power Sector," Electric Utility Business Environment Conference, Denver, CO, May 1999

"Electric and Gas Industries: Moving Forward Together," New England Gas Association Annual Meeting, November 1998

"Opportunities and Challenges in the Electric Marketplace," Electric Power Research Institute, July 1998



SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT		
Alberta Beverage Container	Alberta Beverage Container Management Board					
Alberta Beverage Container Management Board	2016 2019	Expert for the Board	N/A	Return Margin on Bottle Depots		
Alberta Utilities Commission	l					
ATCO Utilities Group	2008 2009	ATCO Gas; ATCO Pipelines Ltd.; ATCO Electric Ltd.	Application No. 1578571 / Proceeding ID. 85	2009 Generic Cost of Capital Proceeding (Gas & Electric)		
Enmax Power Corporation	2017	Enmax	22570	Cost of Common Equity		
Enmax Power Corporation	2020	Enmax	24110	2021 Generic Cost of Capital		
American Arbitration Associ	ation					
TransCanada Corporation	2004	TransCanada Corporation	AAA Case No. 50T 1810018804	Valuation of Natural Gas Pipeline		
British Columbia Utilities Co	mmissi	on				
FortisBC	2012	FortisBC Utilities	G-20-12	Cost of Capital Adjustment Mechanisms		
FortisBC	2015 2016	FortisBC Utilities	G-129-16	Cost of Capital (Gas and Electric Distribution)		
FortisBC	2022	FortisBC Utilities	G-217-22	Cost of Capital (Gas and Electric Distribution)		
California Public Utilities Co	mmissi	on				
San Diego Gas & Electric Company	2019	San Diego Gas & Electric Company	A-19-04-014	Cost of Capital (Electric & Gas Distribution)		
San Diego Gas & Electric Company	2021	San Diego Gas & Electric Company	A-21-08-014	Cost of Capital (Electric & Gas Distribution)		
Southern California Gas Company	2022	Southern California Gas Company	A-22-04-011	Cost of Capital (Gas Distribution)		
San Diego Gas & Electric Company	2022	San Diego Gas & Electric Company	A-22-04-012	Cost of Capital (Electric & Gas Distribution)		
Canada Energy Regulator						
Enbridge Pipelines Inc.	2021	Enbridge Pipelines Inc.	RH-001-2020	Cost of Capital (Oil Pipeline)		
Connecticut Department of Public Utility Control						
Aquarion Water Company of CT/ Macquarie Securities	2007	Aquarion Water Company of CT	DPUC Docket No. 07-05-19	Return on Equity (Water)		
Federal Energy Regulatory Commission						
Atlantic Power Corporation	2007	Atlantic Path 15, LLC	ER08-374-000	Return on Equity (Electric		



SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Atlantic Power Corporation	2010	Atlantic Path 15, LLC	Docket No. ER11- 2909-000	Return on Equity (Electric)
Atlantic Power Corporation	2011	Atlantic Path 15, LLC	Docket Nos. ER11- 2909 and EL11-29	Rate of Return (Electric Transmission)
Startrans IO, LLC	2012	Startrans IO, LLC	ER-13-272-000	Cost of Capital (Electric Transmission)
Startrans IO, LLC	2015	Startrans IO, LLC	ER-16-194-000 and EL16-25-000	Cost of Capital (Electric Transmission)
Northern States Power Company	2019	Northern States Power Company	ER20-26-000	Cost of Capital (Electric Transmission)
PPL Electric Utilities Corp.	2020	PP&l Industrial Customer Alliance v. PPL Electric	EL20-48-000	Answering Testimony in Response to a Section 206 ROE Complaint
South First Energy Operating Companies	2020	South First Energy Operating Companies	ER21-253-000	Cost of Capital (Electric Transmission)
Florida Public Service Comm	ission	'		'
Florida Power & Light Company	2021	Florida Power & Light Company	Docket No. 20210015-EI	Cost of Capital (Electric)
Georgia Public Service Comm	nission			
Georgia Power Company	2022	Georgia Power Company	44280	Cost of Capital (Electric)
Hawaii Public Utility Commi	ssion	,		<u></u>
The Gas Company	2017	The Gas Company	Docket No. 2017- 0105	Cost of Capital (Gas Distribution)
Maine Public Utilities Comm	ission	,		,
Bangor Hydro Electric Company	1998	Bangor Hydro Electric Company	MPUC Docket No. 98-820	Transaction-Related Financial Advisory Services, Valuation
Central Maine Power Company	2007	Central Maine Power Company	MPUC Docket No. 2007-215	Sales Forecast
Enmax Corporation	2019	Enmax Corporation	2019-00097	Regulatory Approval of Emera Maine Acquisition
Versant Power	2021	Versant Power	MPUC Docket No. 2020-00316	Cost of Capital (Electric)
Versant Power	2022	Versant Power	2022-00XXX	Cost of Capital (Electric)



SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT	
Maryland State Board of Contract Appeals					
Green Planet Power Solutions	2018	Green Planet Power Solutions and Maryland Bio Eneregy LLC v. Maryland Department of General Services	MSBCA 3061	Contract Litigation, Power Purchase Agreement, Damages Analysis	
Massachusetts Superior Cour	't				
Burncoat Pond Watershed District	2010	Central Water District v. Burncoat Pond Watershed District	WDCV 2001-0105	Valuation/Eminent Domain	
Minnesota Public Utilities Co	mmiss	ion			
Northern States Power Company	2015 2016	Northern States Power Company	E-002-GR-15-826	Cost of Capital (Electric)	
Northern States Power Company	2017	Northern States Power Company	E002/M-17-797 G002/M-17-787 E002/M-17-818	Cost of Capital (Electric and Gas Rate Riders for Transmission, Renewable Generation and Gas Distribution)	
New Brunswick Energy and U	Jtilities	Board			
Liberty Utilities (Gas New Brunswick) LP	2021	Liberty Utilities (Gas New Brunswick) LP	491	Cost of Capital (Gas)	
Newfoundland and Labrador Board of Commissioners of Public Utilities					
Newfoundland Power	2016	Newfoundland Power	2016 GRA	Cost of Capital (Electric)	
Newfoundland Power	2018	Newfoundland Power	2018 GRA	Cost of Capital (Electric)	
Newfoundland Power	2021	Newfoundland Power	2021 GRA	Cost of Capital (Electric)	
New Jersey Board of Public Utilities					
Conectiv	2000- 2001	Atlantic City Electric Company	NJBPU Docket No. EM00020106	Transaction-Related Financial Advisory Services	



SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT	
Nova Scotia Utility and Review Board					
Nova Scotia Power Inc.	2012	Nova Scotia Power Inc.	2013 GRA	Return on Equity/Business Risk (Electric)	
Nova Scotia Power Inc.	2022	Nova Scotia Power Inc.	2022 GRA	Return on Equity/Business Risk (Electric)	
Ontario Energy Board					
Enbridge Gas Distribution and Hydro One Networks and the Coalition of Large Distributors	2009	Enbridge Gas Distribution and Hydro One Networks and the Coalition of Large Distributors	EB-2009-0084	Ontario Energy Board's 2009 Consultative Process on Cost of Capital Review (Gas & Electric)	
Enbridge Gas Distribution	2012	Enbridge Gas Distribution	EB-2011-0354	Industry Benchmarking Study and Cost of Capital (Gas Distribution)	
Enbridge Gas Distribution	2014	Enbridge Gas Distribution	EB-2012-0459	Incentive Regulation Plan and Industry Productivity Study	
Ontario Power Generation	2016	Ontario Power Generation	EB-2016-0152	Cost of Capital (Electric Generation)	
Ontario Power Generation	2020	Ontario Power Generation	EB-2020-0290	Capital Structure (Electric Generation)	
Enbridge Gas Distribution	2022	Enbridge Gas Distribution	EB-2022-0200	Capital Structure and Business Risk	
Prince Edward Island Regula	tory ar	nd Appeals Commissio	n		
Maritime Electric Company	2015	Maritime Electric Company	UE20942	Return on Capital (Electric)	
Maritime Electric Company	2022	Maritime Electric Company		Return on Capital (Electric)	
Régie de l'énergie du Québec					
Gaz Métro	2012	Gaz Métro	R-3809-2012	Return on Equity/Business Risk/ Capital Structure (Gas Distribution)	
Hydro-Québec Distribution and Hydro- Québec TransÉnergie	2013	Hydro-Québec Distribution and Hydro- Québec TransÉnergie	R-3842-2013	Return on Equity/Business Risk (Electric)	
Hydro-Québec Distribution	2014	Hydro-Québec Distribution	R-3905-2014	Remuneration of Deferral Accounts	



SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT	
Hydro-Québec Distribution and Hydro- Québec TransÉnergie	2015- 2017	Hydro-Québec Distribution and Hydro- Québec TransÉnergie	R-3897-2014	Performance-Based Ratemaking	
South Carolina Public Service	e Comn	nission	'		
Piedmont Natural Gas Company	2022	Piedmont Natural Gas Company	2022-89-G	Return on Equity (Gas Distribution)	
South Dakota Public Service	Commi	ssion			
Northern States Power Company-MN	2012	Northern States Power Company-MN	EL 11-019	Return on Equity	
Texas Public Utility Commiss	sion				
Texas New Mexico Power Company	2004	Texas New Mexico Power Company	PUC Docket No. 29206	Auction Process and Stranded Cost Recovery	
U.S. Department of Commerc	e				
Government of Québec	2017	Duty Investigation of Uncoated Groundwood Paper from Canada	PUC Docket No. 29206	Contracting for Renewable Resources, Market Analysis, Damages Analysis	
Vermont Public Service Boar	d				
Vermont Gas Systems, Inc.	2006	Vermont Gas Systems, Inc.	VPSB Docket No. 7109	Models of Incentive Regulation	
Vermont Gas Systems, Inc.	2012	Vermont Gas Systems, Inc.	Docket No. 7803A	Cost of Capital (Gas Distribution)	
Green Mountain Power Corporation	2013	Green Mountain Power Corporation	Docket No. 8191	Return on Equity (Electric)	
Vermont Gas Systems, Inc.	2016	Vermont Gas Systems, Inc.	Docket No. 8698/8710	Return on Equity (Gas Distribution)	
Green Mountain Power Corporation	2017	Green Mountain Power Corporation	Docket No. Tariff-8677	Return on Equity (Electric)	
Green Mountain Power Corporation	2018	Green Mountain Power Corporation	18-0974	Return on Equity (Electric)	
State Corporation of Virginia					
Dominion Energy Virginia	2021	Virginia Electric and Power Company	PUR-2021-00058	Cost of Capital (Electric)	
Wisconsin Public Service Commission					
Wisconsin Power and Light Company	2007	Wisconsin Power and Light Company	PSCW Docket No. 6680-CE-170	Return on Equity (Electric)	



SPONSOR	DATE	CASE/APPLICANT	DOCKET	SUBJECT
Wisconsin Power and Light Company	2007	Wisconsin Power and Light Company	PSCW Docket No. 6680-CE-171	Return on Equity (Electric)
Northern States Power Company	2011	Northern States Power Company	PSCW Docket No. 4220-UR-117	Return on Equity (Electric)
Northern States Power Company	2013	Northern States Power Company	PSCW Docket No. 4220-UR-119	Return on Equity (Gas & Electric)
Northern States Power Company	2015	Northern States Power Company	PSCW Docket No. 4220-UR-121	Return on Equity (Gas & Electric)
Northern States Power Company	2017 2019	Northern States Power Company	PSCW Docket No. 4220-UR-123, 4220-UR-124	Return on Equity (Gas & Electric)
Northern States Power Company	2021	Northern States Power Company	4220-UR-125	Cost of Capital (Electric, Affidavit)
Yukon Utilities Board				
ATCO Electric Yukon	2016	ATCO Electric Yukon	2016-2017 GRA	Return on Equity (Electric)