Attachment B

Do you intend to retain experts or consultants?

The Consumers Coalition intends to retain experts and consultants and present a budget consistent with past budgets found to be appropriate by the PUB.

If yes, please attach copies of the curriculum vitae for any expert and/or consultant, as well as the following:

All curriculum vitae are attached.

Name:	Chris Neme
Experience:	Over 20 years
Telephone #:	802-482-2625
Tariff Rate:	\$255.00
Address and Email:	P.O. Box 587 Hinesburg, VT 05461 cneme@energyfuturesgroup.com
Firm or Organization	Energy Futures Group
Evidence to be provided on issues in scope:	 An assessment of the reasonableness of the projected savings in Efficiency Manitoba's 3-year plan, including an assessment of the methodology used to determine the net savings; An examination of Efficiency Manitoba's proposed plan to reach the savings target, including: a) the appropriateness of the methodologies used by Efficiency Manitoba to select or reject demand-side management initiatives; b) whether the plan adequately considers the interests of residential customers; c) the accessibility of initiatives in the plan to residential customers, including low-income and other hard-to-reach or vulnerable groups, including but not limited to,

Indigenous customers, rural customers, customers with disabilities, newcomers, renters and residents of multi-units residential buildings and older customers;

- d) an examination of the use of longterm versus short-lived initiatives;
- e) whether the efficiency plan adequately considers new and emerging technologies that may be included in a future efficiency plan.
- 3. An analysis of Efficiency Manitoba's proposed evaluation framework;
- 4. The impact of decarbonization and electrification on the way Efficiency Manitoba savings goals are defined, and the role Efficiency Manitoba could/should play in supporting decarbonization and electrification, including a discussion of best practices and trends in other jurisdictions.

Brief explanation of experience relevant to evidence to be provided:

Chris Neme is a Co-Founder and Principal of Energy Futures Group (EFG). He specializes in analysis of markets for energy efficiency measures and the design of programs and policies to promote them. Over his 20+ years in the energy efficiency industry, Chris has conducted analyses of efficiency potential in five states; led utility-stakeholder "collaboratives" in six states; led or supported the development of Technical Reference Manuals for deemed savings in eight states/provinces, defended expert witness testimony before regulatory commissions in ten different jurisdictions; and reviewed or developed efficiency programs and policies in more than 20 different states, several Canadian provinces and several European countries. Chris has published a number of papers and reports on a wide range of efficiency program and policy topics, led several different training courses on the elements of good efficiency program design,

recently served as Co-Chair of NEEP's EM&V Research and Evaluation Committee and is currently assisting NEEP in managing an emerging technologies project.
For more information please see Mr. Neme's CV attached or please visit the link below: https://energyfuturesgroup.com/team/chris_n eme/

Name:	Jim Grevatt
Experience:	Over 20 years
Telephone #:	802-482-4086
Tariff Rate:	\$255.00
Address and Email:	jgrevatt@energyfuturesgroup.com P.O. Box 587 Hinesburg, VT 05461
Firm or Organization:	Energy Futures Group
Evidence to be provided on issues in scope:	 An assessment of the reasonableness of the projected savings in Efficiency Manitoba's 3-year plan, including an assessment of the methodology used to determine the net savings; An examination of Efficiency Manitoba's proposed plan to reach the savings target, including: a) the appropriateness of the methodologies used by Efficiency Manitoba to select or reject demand-side management initiatives; b) whether the plan adequately considers the interests of residential customers; c) the accessibility of initiatives in the plan to residential customers, including low-income and other hard-to-reach or vulnerable groups, including but not limited to, Indigenous customers, rural

customers, customers with disabilities, newcomers, renters and residents of multi-units residential buildings and older customers;

- d) an examination of the use of longterm versus short-lived initiatives;
- e) whether the efficiency plan adequately considers new and emerging technologies that may be included in a future efficiency plan.
- 3. An analysis of Efficiency Manitoba's proposed evaluation framework;
- 4. The impact of decarbonization and electrification on the way Efficiency Manitoba savings goals are defined, and the role Efficiency Manitoba could/should play in supporting decarbonization and electrification, including a discussion of best practices and trends in other jurisdictions.

Brief explanation of experience relevant to evidence to be provided:

Jim Grevatt brings over 25 years' experience as a leadership professional in energy efficiency program operations to his consulting practice. At Energy Futures Group Jim has advised regulators, program implementers, and advocates in Colorado, Nevada, British Columbia, Maryland, Pennsylvania, Delaware, Virginia, New Jersey, Illinois, Iowa, Mississippi, North Carolina, California, Vermont, Maine, Kentucky, and New Hampshire, and has provided expert witness testimony in eight of those jurisdictions. Jim has hands-on experience with industry-leading marketsbased approaches to designing and managing energy efficiency programs, including multi-family, low income, residential retrofit, new construction, HVAC, and efficient products programs. In past leadership roles at Efficiency Vermont, the DCSEU, and Vermont Gas, Jim had overall responsibility both for program design and operations. He was responsible for finding successful

consensus approaches among diverse groups of partners and stakeholders, and for policy interactions with regulators, assuring that program processes were efficient and effective.
For more information please see Mr. Grevatt's CV attached or please visit the link below: https://energyfuturesgroup.com/team/jim-grevatt/

Name:	William Harper
Experience:	Over 35 years
Telephone #:	905-883-1727
Tariff Rate:	\$225.00
Address and Email:	107 Baker Avenue Richmond Hill, Ontario L4C 1X5 bharper.consultant@bell.net
Firm or Organization	Independent Consultant
Evidence to be provided on issues in scope:	 An analysis of the approach taken by Efficiency Manitoba to develop its plan, including whether there was a consideration of resource planning principles and whether adequate exploration and consideration of alternatives was undertaken. An analysis of the inputs and methodology for calculating the cost effectiveness metrics (i.e. Program Administrator Test, Rate Impact and Bills Impacts) used to assess Efficiency Manitoba's proposed plan, including the use of the levelized marginal value to Manitoba Hydro in the determine the levelized benefits from DSM savings. An examination of the allocation of Efficiency Manitoba's administration and/or overhead budget to gas and

	electricity customers.
Brief explanation of experience relevant to evidence to be provided:	William Harper has significant experience in regulatory proceedings relating to Manitoba Hydro. He has served as an expert witness before the Manitoba Public Utilities Board regarding Manitoba Hydro's 2002 Status Update, 2004/05 and 2005/06 General Rate Application, 2008/09 General Rate Application, 2013 Need For And Alternatives To proceeding, and the 2015 Cost of Service Methodology Review. In addition, he appeared as an expert witness before the Manitoba Clean Environment Commission with respect the Wuskwatim Need For And Alternatives To Submission by Manitoba Hydro/Nisichawayasihk Cree Nation. He has also assisted clients in their participation in all other rate applications (General Rate Application, Diesel or Interim) by Manitoba Hydro since 2002.
	CV attached.

Name:	Patricia Fitzpatrick
Experience:	Over 20 years
Telephone #:	204-985-8545
Tariff Rate:	\$150.00
Address and Email:	Department of Geography University of Winnipeg 515 Portage Avenue Winnipeg, MB R3B 2E9 p.fitzpatrick@uwinnipeg.ca
Firm or Organization	University of Winnipeg
Evidence to be provided on issues in scope:	An analysis of the adequacy of consumer engagement completed, if any, by Efficiency Manitoba in preparation of its efficiency plan, giving consideration to research on best practices.
Brief explanation of experience relevant to evidence to be provided:	Dr. Patricia Fitzpatrick is an Associate Professor in the Department of Geography,

and an Instructor in the Master's of Development Practice, Indigenous Focus, at the University of Winnipeg. Dr. Fitzpatrick has over 20 years' experience examining different forms of participation in administrative tribunals. She began her career working with Indian and Northern Affairs Canada (now Indigenous Services Canada) documenting community concerns associated with a proposed diamond mine. This experience served as the foundation for her Master's and PhD research, which focused on the nexus amongst public participation-learning nexus provided for within environmental assessment. Over fifteen years, she has contributed seven peer-reviewed journal articles and one report in this area. Dr. Fitzpatrick was invited to facilitate a session on community engagement and present the results to the National Workshop on Public Confidence in the Energy and Mining Development, Energy and Mining Ministers Conference 2016.

For more information, please see Dr. Fitzpatrick's CV attached.