The Consumer Advocate

PO Box 23135 Terrace on the Square St. John's, NL Canada A1B 4J9 Tel: 709-724-3800 Fax: 709-754-3800

August 14, 2019

Hand Delivered

The Board of Commissioners of Public Utilities 120 Torbay Road, P.O. Box 21040 St. John's, NL A1A 5B2

Attention:

G. Cheryl Blundon, Director of

Corporate Services / Board Secretary

Dear Ms. Blundon:

Re:

Newfoundland and Labrador Hydro - Application for

Revisions to Cost of Service Methodology

- Requests for Information

Further to the above-captioned, enclosed please find enclosed the original and eight (8) copies of the Consumer Advocate's further Requests for Information numbered CA-NP-001 to CA-NP-005 and CA-IC-001.

A copy of this letter, together with enclosures, has been forwarded directly to the parties listed below.

Yours truly,

Stephen Fitzgerald

Counsel for the Consumer Advocate

Encl.

/bb

cc Newfoundland and Labrador Hydro:

Geoff Young, Q.C. (gyoung@nlh.nl.ca) Shirley Walsh (shirleywalsh@nlh.nl.ca) NLH Regulatory (Regulatory@nlh.nl.ca)

Newfoundland Power Inc.:

Gerard Hayes (ghayes@newfoundlandpower.com)
Kelly Hopkins (khopkins@newfoundlandpower.com)
Liam O'Brien (lobrien@curtisdawe.com)

NP Regulatory (regulatory@newfoundlandpower.com)

Public Utilities Board

Jacqui Glynn (jglynn@pub.nl.ca)
Maureen Greene (mgreene@pub.nl.ca)
Sara Kean (skean@pub.nl.ca)
NL Public Utilities Board (ito@pub.nl.ca)

Island Industrial Customer Group:

Paul Coxworthy (pcoxworthy@stewartmckelvey.com)
Dean Porter (dporter@poolealthouse.ca)
Denis Fleming (dfleming@coxandpalmer.com)

Iron Ore Company of Canada

Gregory Moores (gmoores@stewartmckelvey.com)

Labrador Interconnected Customer Group:

Senwung Luk (sluk@oktlaw.com)

IN THE MATTER OF

the Electric Power Control Act, 1994, SNL 1994, Chapter E-5.1 (the "EPCA") and the Public Utilities Act, RSNL 1990, Chapter P-47 (the "Act"); and

IN THE MATTER OF

an Application by Newfoundland and Labrador Hydro ("Hydro") for approval of revisions to its Cost of Service Methodology pursuant to Section 3 of the EPCA (the "Cost of Service Methodology Application") for use in the determination of test year class revenue requirements reflecting the inclusion of the Muskrat Falls Project costs upon full commissioning.

CONSUMER ADVOCATE REQUESTS FOR INFORMATION

CA-NP-001 to CA-NP-005

Issued: August 14, 2019

CA-NP-001 (Reference CA-NLH-3) The response states "In the 1992 cost of service 1 2 methodology hearing, Mr. Larry Brockman, recommended that hydraulic 3 generation classification be based on the equivalent peaker methodology using a 26% demand component and a 74% energy component." Please 4 5 file for the record Mr. Brockman's evidence at the 1992 hearing and the 6 equivalent peaker calculation leading to his recommendation that 7 hydraulic generation be classified as 26% demand and 74% energy. Has 8 Mr. Brockman updated his calculation for this hearing? If so, please file 9 the calculation for the record. 10 11 CA-NP-002 (Reference Pre-filed Evidence of Larry Brockman) It is stated (page 12, 12 lines 6 to 7) "the equivalent peaker method is directly related to the cost of the mix of generation upon which generation planning decisions are 13 made." This statement was made in reference to the Muskrat Falls 14 15 generation. In Mr. Brockman's experience as a generation planner, is the 16 equivalent peaker approach relevant to all generation on the system? If not, 17 what has changed since Mr. Brockman filed evidence at the 1992 hearing 18 recommending the use of the equivalent peaker approach for all hydro 19 resources? 20 21 CA-NP-003 (Reference Pre-filed Evidence of Larry Brockman) It is stated (page 12, 22 lines 11 to 12) "While the system load factor method does include an 23 energy weighting, it is not rooted in cost causality." Please explain this 24 statement in further detail. In Mr. Brockman's experience as a generation 25 planner, is he aware of any jurisdiction that has planned its power system 26 to meet the system load factor? 27 28 CA-NP-004 (Reference Pre-filed Evidence of Larry Brockman) It is stated (page 12, 29 lines 11 to 12) "While the system load factor method does include an energy weighting, it is not rooted in cost causality." Would classifying all 30 31 hydro generation on the system regardless of vintage on the same basis as 32 Muskrat Falls with a 20%/80% demand/energy split be more reflective of 33 cost causality than use of the system load factor method? Please explain. 34 35 **CA-NP-005** (Reference Pre-filed Evidence of Larry Brockman) Hydro provides a methodology for determining the capacity value of wind generation in the 36 37 attachment to CA-NLH-11. In Mr. Brockman's experience as a generation 38 planner, would a similar approach be appropriate for use in classifying other hydro generation and purchases on the Island Integrated System? Please explain why or why not.

DATED at St. John's, Newfoundland and Labrador, this 14th day of August, 2019.

Per:

Stephen Fitzgerald

Counsel for the Consumer Advocate

Terrace on the Square, Level 2, P.O. Box 23135 St. John's, Newfoundland & Labrador A1B 4J9

Telephone: (709) 724-3800 Telecopier: (709) 754-3800