NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

AN ORDER OF THE BOARD

NO. P.U. 34(2017)

- 1 IN THE MATTER OF the *Electrical Power*
- 2 Control Act, 1994, SNL 1994, Chapter E-5.1
- 3 (the "EPCA") and the Public Utilities Act, RSNL
- 4 1990, Chapter P-47 (the "*Act*"), as amended, and
- 5 regulations thereunder; and
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- 7 **IN THE MATTER OF** an application by
- 8 Newfoundland and Labrador Hydro for approval
- 9 of a revised Capacity Assistance Agreement with
- 10 Corner Brook Pulp and Paper Limited pursuant to
- 11 section 70(1), 71 and 80 of the Act.
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- **WHEREAS** Newfoundland and Labrador Hydro ("Hydro") is a corporation continued and existing under the *Hydro Corporation Act*, 2007, is a public utility within the meaning of the *Act*,
- 16 and is also subject to the provisions of the EPCA; and
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WHEREAS on October 13, 2017 Hydro filed an application for approval of a revised capacity
assistance agreement with Corner Brook Pulp and Paper Limited, to be effective November 1,
2017, which would provide for up to 90 MW of winter capacity assistance to Hydro, and for

- approval of the recovery of purchased power expenses arising therefrom (the "Application"); and
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WHEREAS Hydro and Corner Brook Pulp and Paper Limited are parties to a service agreement
 whereby Hydro sells electrical power and energy to Corner Brook Pulp and Paper Limited upon
 terms and conditions and at rates approved by the Board; and

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WHEREAS Hydro and Corner Brook Pulp and Paper Limited also have two winter capacity
assistance agreements under which Corner Brook Pulp and Paper Limited is willing to curtail its
load in order to provide electrical capacity to Hydro (the "Capacity Assistance Agreements"):

- i) an agreement for 60 MW of capacity assistance, which commenced on December 1, 2014
 and expires on March 31, 2018, providing a reduction in the overall island electrical system
 demand during peak hours and periods of system constraint, approved by the Board in
 Order No. P.U. 49(2014); and
- ii) a supplemental agreement, which also expires on March 31, 2018, providing for up to an
 additional 30 MW of capacity assistance during peak hours through a further interruption
 of mill operations by Corner Brook Pulp and Paper Limited of its operating load that is
 normally provided by its hydro generating facilities; and

WHEREAS the Application proposes to combine the Capacity Assistance Agreements into one single revised agreement (the "Revised Capacity Assistance Agreement"), which would provide up to 90 MW of capacity assistance to Hydro, and would extend the term to the earlier of April 30, 2022 or the commissioning of the Muskrat Falls Generating Plant; and

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- WHEREAS the Application explained that the Revised Capacity Assistance Agreement provides
 increased flexibility on a cost-effective basis to deal with unanticipated generation or load events
- 45 that may otherwise require the implementation of a customer outage program to provide peak load
- 46 management in order to maintain system integrity; and
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- 48 **WHEREAS** the Application further explained that the Revised Capacity Assistance Agreement 49 provides: i) operational flexibility for six months of the year instead of four months, ii) improved 50 response time with a 10-minute notification period instead of 20 minutes, and iii) increased 51 security for long-term planning due to the extended term; and
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- WHEREAS the Application was copied to: Newfoundland Power Inc.; the Consumer Advocate,
 Dennis Browne, Q.C.; a group of Island Industrial customers: Corner Brook Pulp and Paper
 Limited, NARL Refining LP and Vale Newfoundland and Labrador Limited; Praxair Canada Inc.;
 and Teck Resources Limited; and
- 58 **WHEREAS** on October 23, 2017 Hydro answered requests for information from Newfoundland 59 Power and the Board; and
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- 61 WHEREAS on October 25, 2017 Newfoundland Power submitted that the Revised Capacity
 62 Assistance Agreement is reasonable and should be approved; and
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- 64 WHEREAS on October 26, 2017 Corner Brook Pulp and Paper Limited and NARL Refining LP
 65 submitted that the Revised Capacity Assistance Agreement is reasonable and should be approved
 66 at this time; and
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- 68 WHEREAS on October 30, 2017 Vale Newfoundland and Labrador Limited advised that they
 69 support the submission of Corner Brook Pulp and Paper Limited; and
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- 71 WHEREAS the Consumer Advocate, Praxair Canada Inc., and Teck Resources Limited did not72 file comments; and
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- 74 WHEREAS in its October 27, 2017 submission Hydro requested that the Board approve the75 Application as submitted; and
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- WHEREAS the Board notes that the purchased power expenses arising from the Revised Capacity Assistance Agreement have been included in the proposed 2018 and 2019 test year revenue requirements in Hydro's general rate application currently before the Board and therefore the recovery of the purchased power expenses will not be approved at this time; and
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82 **WHEREAS** the Board is satisfied that the proposed Revised Capacity Assistance Agreement will 83 provide cost-effective flexibility to deal with unanticipated generation or load events that may 84 otherwise require the implementation of a customer outage program and will provide 85 enhancements to the reliability of the Island Interconnected system and should be approved.

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IT IS THEREFORE ORDERED THAT:

- The Revised Capacity Assistance Agreement between Hydro and Corner Pulp and Paper
 Limited, to be effective as of November 1, 2017, is approved.
- 91 2. Hydro shall file a report no later than May 30 of each year during the term of the Revised
 92 Capacity Assistance Agreement setting out for the latest winter period:
 - i) the capacity assistance requested and provided, including dates, times and duration;
 - ii) the system conditions at the time of the capacity assistance request, including generation available and calculation of system reserve; and
 - iii) payments made.
- 98 3. Hydro shall pay all expenses of the Board arising from this Application.

DATED at St. John's, Newfoundland and Labrador, this 31st day of October, 2017.

Darlene Whalen, P. Eng. Vice-Chair

Dwanda Newman, LL.B. Commissioner

James Oxford Commissioner

Cheryl Blundon Board Secretary