NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

AN ORDER OF THE BOARD

NO. P.U. 39(2013)

1 IN THE MATTER OF the *Electrical Power*

2 *Control Act, 1994,* SNL 1994, Chapter E-5.1 (the

3 "EPCA") and the Public Utilities Act, RSNL 1990,

4 Chapter P-47 (the "*Act*"), as amended, and regulations

5 thereunder; and

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7 **IN THE MATTER OF** an application by

8 Newfoundland and Labrador Hydro for approval

9 of a capital expenditure to purchase equipotential

10 bonding and grounding equipment pursuant to

11 section 41 of the Act.

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14 WHEREAS Newfoundland and Labrador Hydro ("Hydro") is a corporation continued and 15 existing under the *Hydro Corporation Act*, is a public utility within the meaning of the *Act*, and 16 is subject to the provisions of the *EPCA*; and

WHEREAS in Order Nos. P.U. 2(2013) and P.U. 4(2013) the Board approved Hydro's 2013
Capital Budget; and

21 WHEREAS subsection 41(3) of the *Act* states that a public utility shall not proceed with the 22 construction, purchase or lease of improvements or additions to its property where:

- a) the cost of construction or purchase is in excess of \$50,000; or
- b) the cost of the lease is in excess of \$5,000 in a year of the lease

27 without prior approval of the Board; and

29 WHEREAS the Board approved supplementary 2013 capital expenditures in:

- (i) Order No. P.U. 1(2013) in the amount of \$284,100 for the refurbishment of the stop logs at the Burnt Dam Spillway;
 - (ii) Order No. P.U. 12(2013) in the amount of \$5,198,000 for the refurbishment of the marine terminal at the Holyrood Thermal Generating Station;
- (iii) Order No. P.U. 14(2013) in the amount of \$12,809,700 for the refurbishment and repairs to Unit 1 at the Holyrood Thermal Generating Station;
- (iv) Order No. P.U. 15(2013) in the amount of \$3,823,600 for 2013 to install additional 230 kV transformer capacity at the Oxen Pond Terminal Station;

Order No. P.U. 20(2013) in the amount of \$8,015,800 for the replacement of the 1 (\mathbf{v}) alternator on the Hardwoods Gas Turbine; 2 3 Order No P.U. 25(2013) in the amount of \$11,741, plus HST, for the lease of (vi) 4 vehicles: Order No. P.U. 31(2013) in the amount of \$207,000 as a supplementary amount to 5 (vii) the Allowance for Unforeseen Items: 6 7 (viii) Order No. P.U. 33(2013) in the amount of \$388,700 for the replacement of a breaker at Hinds Lake generating station; and 8 Order No. P.U. 38(2013) in the amount of \$1,263,400 to install diesel units, 9 (ix) transformers and other infrastructure at the Holyrood Thermal Generating Station; 10 11 and 12 WHEREAS on November 19, 2013 Hydro filed an application with the Board requesting 13 approval of a capital expenditure in the amount of \$158,300 to purchase equipotential bonding 14 and grounding equipment (the "Application"); and 15 16 17 WHEREAS the Board requested comments from Newfoundland Power Inc., the Consumer Advocate, a group of three Island Industrial customers: Corner Brook Pulp and Paper Limited, 18 North Atlantic Refining Limited and Teck Resources Limited ("Industrial Customer Group"), 19 20 and Vale Newfoundland and Labrador Limited ("Vale"); and 21 22 WHEREAS the Board did not receive any submissions from the parties in relation to the 23 Application; and 24 25 WHEREAS Hydro advises that an equipotential bonding and grounding program is required pursuant to the "Standard on Electric Utility Workplace Electrical Safety for Generation," 26 Transmission, and Distribution"; and 27 28 WHEREAS the Board is satisfied that the proposed 2013 supplemental capital expenditure for 29 the purchase of equipotential bonding and grounding equipment is necessary to allow Hydro to 30 31 provide service and facilities which are reasonably safe and adequate and just and reasonable. 32 33 34 **IT IS THEREFORE ORDERED THAT:** 35 The proposed capital expenditure of \$158,300 for the purchase of equipotential bonding 36 1. 37 and grounding equipment is approved. 38 39 Hydro shall pay all expenses of the Board arising from this Application. 2.

DATED at St. John's, Newfoundland and Labrador this 2nd day of December, 2013.

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Darlene Whalen, P.Eng. Vice-Chair

James Oxford Commissioner

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Board Secretary