NEWFOUNDLAND AND LABRADOR BOARD OF COMMISSIONERS OF PUBLIC UTILITIES

AN ORDER OF THE BOARD

NO. P.U. 55(2016)

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,
5	and 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 Capacity Assistance Agreement with
10	Praxair Canada Inc. pursuant to
11	sections 70, 71 and 80 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
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18	WHEREAS on November 30, 2016 Hydro filed an updated Energy Supply Risk Assessment
19	with the Board; and
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21	WHEREAS on December 13, 2016 the Board received an application from Hydro requesting
22	approval of a Capacity Assistance Agreement (the "Agreement") with Praxair Canada Inc
23	("Praxair"), commencing December 1, 2016 and ending March 31, 2018 (the "Application"); and
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25	WHEREAS the Application was circulated to Newfoundland Power Inc., the Consumer
26	Advocate, a group of Island Industrial customers: Corner Brook Pulp and Paper Limited and
27	North Atlantic Refining Limited, Vale Newfoundland and Labrador Limited, Praxair Canada Inc
28	and Teck Resources Limited; and
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30	WHEREAS the Board did not receive comments from the parties; and
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32	WHEREAS Hydro has identified the potential for expected unserved energy in excess of
33	planning criteria for two sensitivity demand forecasts considered for winter 2016-2017; and
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35	WHEREAS the Application states that Hydro has attempted to secure additional curtailable load
36	on the Avalon Peninsula as availability of an incremental 10 MW on the Avalon Peninsula
37	mitigates the exposure for the winter of 2016-2017; and
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WHEREAS the Agreement with Praxair provides for 5 MW of curtailable load; and

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WHEREAS Hydro advises that it is continuing to have discussions to achieve additional capacity assistance on the Avalon Peninsula; and

WHERAS Hydro submits that the Agreement provides Hydro with increased flexibility, on a cost effective basis, to deal with unanticipated generation or load events that may otherwise require the implementation of a customer outage program to effect peak load management in order to maintain system integrity; and

WHEREAS the Board is satisfied that the Agreement between Hydro and Praxair will provide additional reliability to the Island Interconnected system; and

- **WHEREAS** the Board will require Hydro to file with the Board, no later than April 15 of the year following each winter period December 1 March 31, a report setting out the dates, times, duration and system conditions, including generation available and calculation of system reserve, under which capacity assistance was requested, the capacity assistance requested and provided,
- and the capacity and variable payments made.

IT IS THEREFORE ORDERED THAT:

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1. The proposed Capacity Assistance Agreement with Praxair Canada Inc., effective December 1, 2016, is approved.

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2. Hydro shall file with the Board, no later than April 15 of the year following each winter period December 1 - March 31 while the agreement is in place, a report setting out the dates, times, duration and system conditions, including generation available and calculation of system reserve, under which capacity assistance was requested, the capacity assistance requested and provided, and the capacity and variable payments made.

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3. Hydro shall pay all expenses of the Board arising from this Application.

DATED at St. John's, Newfoundland and Labrador, this 21st day of December 2016.

Darlene Whalen, P.Eng.

Vice-Chair

Dwanda Newman, LL.B.

Commissioner

Cheryl Blundon Board Secretary