

**NEWFOUNDLAND AND LABRADOR  
BOARD OF COMMISSIONERS OF PUBLIC UTILITIES**

**AN ORDER OF THE BOARD**

**NO. P. U. 18(2008)**

1 **IN THE MATTER OF** the *Electrical Power*  
2 *Control Act*, RSNL 1994, Chapter E-5.1 (the  
3 “*EPCA*”) and the *Public Utilities Act*, RSNL 1990,  
4 Chapter P-47 (the “*Act*”), as amended;

5  
6 **AND**

7  
8 **IN THE MATTER OF** an Application by  
9 Newfoundland Power Inc. (“Newfoundland  
10 Power”) for approval to proceed with the  
11 construction and purchase of certain  
12 improvements to its property pursuant to  
13 Section 41(3) of the *Act* (the “Application”).  
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15

16 **WHEREAS** Newfoundland Power is a corporation duly organized and existing under the laws of  
17 the Province of Newfoundland and Labrador, is a public utility within the meaning of the *Act*, and is  
18 also subject to the provisions of the *Electrical Power Control Act, 1994*; and  
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20 **WHEREAS** Section 41 of the *Act* requires that a public utility shall not proceed with the  
21 construction, purchase or lease of improvements or additions to its property where the cost of the  
22 construction or purchase is in excess of \$50,000 or the cost of the lease is in excess of \$5,000 in a  
23 year of the lease without the prior approval of the Board; and  
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25 **WHEREAS** in 2007 Newfoundland and Labrador Hydro (“Hydro”) intends to purchase electrical  
26 power to be generated by Newind Group Inc. at a wind generation facility to be located at Ryan’s  
27 Hill, between St. Lawrence and Lawn on the Burin Peninsula (the “Newind Facility”), and by  
28 SkyPower Corp. at a wind generation facility to be located near Fermeuse on the Southern Shore of  
29 the Avalon Peninsula (the “SkyPower Facility”); and  
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31 **WHEREAS** both the Newind Facility and the SkyPower Facility are in Newfoundland Power’s  
32 service territory and the necessary interconnection for service will require additions and  
33 modifications to Newfoundland Power’s transmission system; and

1 **WHEREAS** Hydro has requested that Newfoundland Power make the necessary additions and  
2 modifications to its property to enable the interconnection in 2008 of the Newind Facility and the  
3 SkyPower Facility (collectively, the “Wind Farms”) to the Island Interconnected grid through  
4 Newfoundland Power’s transmission system; and

5  
6 **WHEREAS** Newfoundland Power proposes improvements and additions to its property as set out in  
7 the Application that are required to provide for the interconnection of the Wind Farms to its  
8 transmission system involving an estimated total 2008 expenditure of \$1,503,000; and

9  
10 **WHEREAS** Hydro will reimburse Newfoundland Power for its capital expenditures associated with  
11 the interconnection of the Wind Farms; and

12  
13 **WHEREAS** the proposed expenditure is necessary for Newfoundland Power to provide service and  
14 facilities associated with the interconnection of the Wind Farms which are reasonably safe and  
15 adequate and just and reasonable as required pursuant to Section 37 of the *Act*.

16  
17  
18 **IT IS THEREFORE ORDERED THAT:**

- 19  
20 1. The Board approves the following capital expenditures associated with the interconnection  
21 of the Wind Farms to Newfoundland Power’s transmission system:  
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- 23 (i) \$487,000 to make additions and modifications to Newfoundland Power’s Laurentian  
24 Substation at St. Lawrence to accommodate the interconnection of the Newind  
25 Facility;
  - 26 (ii) \$928,000 to make additions and modifications to Newfoundland Power’s Fermeuse  
27 Substation on the Southern Shore of the Avalon Peninsula to accommodate the  
28 interconnection of the SkyPower Facility, and for associated metering and protective  
29 relaying additions and modifications at Newfoundland Power’s Cape Broyle, Mobile  
30 and Big Pond Substations; and
  - 31 (iii) \$88,000 to make modifications to Newfoundland Power’s transmission line  
32 terminating at Laurentian Substation to accommodate the interconnection of the  
33 Newind Facility.
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35 2. Newfoundland Power shall pay all the expenses of the Board arising from this Application.

DATED at St. John's, Newfoundland and Labrador this 11<sup>th</sup> day of July 2008.

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Andrew Wells  
Chair & Chief Executive Officer

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Darlene Whalen, P.Eng.  
Vice-Chairperson

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Dwanda Newman, LL.B.  
Commissioner

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G. Cheryl Blundon  
Board Secretary