

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

AN ORDER OF THE BOARD

NO. P. U. 32(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, and their
5 subordinate regulations;

6
7 **AND**

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9 **IN THE MATTER OF** an application by
10 Newfoundland and Labrador Hydro (“Hydro”)
11 for approval to extend the amortization
12 period for deferral of Major Extraordinary Repairs,
13 pursuant to Sections 69, 78 and 80 of the *Act*.

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16 **Application**

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18 On September 4, 2008 Hydro filed an application with the Board for approval, effective January 1,
19 2008, to extend from five to seven years the amortization of expenditures associated with two
20 projects at the Holyrood Thermal Generating Station, the Asbestos Abatement Plan and repairs to
21 the Unit 2 Boiler (the “Application”).

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23 On October 8, 2008 the Board sent information requests to Hydro in relation to the Application.
24 Hydro responded to these information requests on October 30, 2008. Further information requests
25 were sent to Hydro on November 6, 2008. Hydro responded to the further requests on November 14,
26 2008. Further information requests were sent to Hydro on November 21, 2008. Hydro responded to
27 these information requests on November 27, 2008, with the exception of PUB-NLH-26 which Hydro
28 undertook to answer on December 1, 2008. Hydro provided a response to PUB-NLH-26 on
29 December 5, 2008.

1 No submission in relation to the Application was received from the Consumer Advocate or
2 Newfoundland Power, both having been copied with all correspondence. The Industrial Customers
3 wrote the Board on September 11, 2008 to advise that the Industrial Customers would not be
4 submitting any comments specific to the Application.

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6 **Decision**

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8 In the Application Hydro seeks the Board's approval to extend the amortization period in relation to
9 deferred expenditures associated with the 2005-2007 Asbestos Abatement Plan as well as the 2006
10 repairs to the Unit 2 Boiler. Hydro proposes that these expenditures be amortized over seven years
11 rather than five years. At the same time that the Application was filed, Hydro filed a separate
12 application for approval to defer the costs of a 2007 repair to the Unit 2 Turbine at the Holyrood
13 Thermal Generating Station over a seven-year period.

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15 Hydro estimates that the annual amortization associated with the three expenditures based on a five-
16 year period is \$2.9 million. Hydro points out that this is \$1 million more than was set up in the 2007
17 Test Year for amortization of extraordinary repairs. Hydro argues that this difference would result
18 in a negative impact on regulated earnings and proposes to extend the amortization from five to
19 seven years to levelize the amount of amortization recognized in each year.

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21 The Board notes that Hydro's application to amortize the expenditures in relation to the 2007 Unit 2
22 Turbine repairs was denied in Order No. P. U. 31(2008). If the amount of the annual amortization
23 relating to these repairs is removed from Hydro's projections the estimated remaining annual
24 amortization, based on a five-year period, would be \$2.7 million rather than \$2.9 million.

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26 In relation to the Asbestos Abatement Plan, in Order No. P. U. 2(2005) the Board approved Hydro's
27 proposal to treat the Asbestos Abatement Plan as a Major Extraordinary Repair with the actual costs
28 for each year of the three-year work plan deferred over a five-year period. The total expenses were
29 estimated at the time of the application to be \$8.7 million plus financing for a total cost of \$10.4
30 million. Now that the work has been completed Hydro reports that the actual costs for the whole
31 project were much higher than originally estimated with total costs of \$11.3 million, plus financing.

1 The Board in Order No. P. U. 2(2005) and in Order No. P. U. 44(2006) determined that it was
2 appropriate to treat the expenditures as Major Extraordinary Repairs to be deferred over a five-year
3 period. This is extraordinary treatment which is only appropriate in special circumstances.
4 Generally Accepted Accounting Principles (GAAP) require that operating costs be recognized as
5 expenses in the fiscal year in which they are incurred unless an alternative treatment is approved by
6 Board. The Board has in the past allowed the deferral of the cost for a Major Extraordinary Repair if
7 it meets the minimum threshold of \$500,000 and if taking it into income in the year in which it is
8 incurred would cause a rate shock or a shock in the utility's earnings. It has generally been accepted
9 that a reasonable amortization period for a Major Extraordinary Repair is three to five years. This
10 addresses inter-generational equity issues and generally coincides with the usual periods between
11 general rate applications. There are circumstances where a longer period would be appropriate; for
12 example where the amount is so large that amortizing it over three to five years would not avoid rate
13 shock or a shock to the utility's earnings.

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15 The Board must decide whether it is appropriate in the circumstances to extend the amortization
16 period already established by the Board. Hydro argues that the amount of the difference between the
17 annual amortization based on a five-year period and the amount included in the 2007 Test Year for
18 amortizations would cause a negative impact on Hydro's earnings. Based on the information filed by
19 Hydro the annual amount amortized on a five-year basis is \$2.7 million. The amount included in the
20 2007 Test Year is \$1.9 million. The Board notes that both the five-year amortization period and the
21 amount to be deferred were approved by the Board in Order Nos. P. U. 2(2005) and P. U. 44 (2006)
22 as proposed by Hydro in the original applications. As well the amount included in the 2007 Test
23 Year in relation to the amortization of major extraordinary repairs was part of the Revenue
24 Requirement proposed by Hydro as part of the Settlement Agreement which was filed by Hydro in
25 late 2006 and accepted by the Board in Order No. P. U. 8 (2007).

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27 Hydro suggests that it is now appropriate to extend the amortization period on the basis that taking
28 the difference into income would result in a negative impact on regulated earnings. The Board notes
29 that Hydro now estimates its earnings for 2008 to be \$9.7 million (PUB-NLH-4) using the five-year
30 amortization period and excluding any amounts in relation to the Unit 2 Turbine repair costs. Hydro
31 also provided a 2009 operating budget where it estimates that Net Regulated Operating Income for

1 2009 will be \$7.8 million (PUB-NLH-26). In the Board's view the forecast earnings for 2008 and
2 2009 are not out of line with the projected 2007 Test Year earnings of \$8.0 million (PUB-NLH-3).
3 The Board is not satisfied that taking the expenditures associated with a five-year deferral into
4 account in 2008 and 2009 would cause a shock to Hydro's earnings in that year. While the expense
5 is now forecast to be higher than estimated in the 2007 Test Year Hydro has not shown that the
6 difference would cause a shock to either rates or earnings. There is nothing on the record to
7 demonstrate that this increase in forecast expense should be given special treatment different than
8 other changes to revenues and expenses. The onus is on Hydro to establish that it is appropriate to
9 extend the previously ordered amortization period from five to seven years. Based on the
10 information provided by Hydro the Board is not satisfied that it is appropriate in the circumstances
11 to extend the amortization period.

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15 **IT IS THEREFORE ORDERED THAT:**

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1. The Application is denied.
2. Hydro shall pay the expenses of the Board incurred in connection with this Application.

DATED at St. John's, Newfoundland and Labrador, this 18th day of December 2008.

Andrew Wells
Chair & Chief Executive Officer

Darlene Whalen, P.Eng.
Vice-Chair

Dwanda Newman, LL.B.
Commissioner

G. Cheryl Blundon
Board Secretary