

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

**AN ORDER OF THE BOARD  
NO. P. U. 4(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**  
8

9 **IN THE MATTER OF** the application by  
10 Newfoundland and Labrador Hydro (“Hydro”)  
11 for approval of changes in the rates to be  
12 charged for the supply of power and energy  
13 to Labrador Interconnected customers and related  
14 changes in the Rate Stabilization Plan Rules,  
15 pursuant to Sections 70 and 71 of the *Act*.

16  
17  
18 **WHEREAS** Hydro is a corporation continued and existing under the *Hydro Corporation Act*, is  
19 a public utility within the meaning of the *Act*, and is subject to the provisions of the *EPCA*; and  
20

21 **WHEREAS** on December 12, 2007 Hydro filed the within application seeking approval of rates to  
22 be charged to the Labrador Interconnected customers as well as related revisions to the Rate  
23 Stabilization Plan (“RSP”) Rules proposed in the context of the previously approved plan for the  
24 phase-in of uniform rates for the Labrador Interconnected system; and  
25

26 **WHEREAS** on December 19, 2007 requests for information (“RFIs”) were issued in relation to the  
27 application and responses were received by the Board on December 20, 2007; and  
28

29 **WHEREAS** on December 21, 2007 the Board issued Order No. P.U. 33(2007) approving the  
30 proposals set out in the application on an interim basis, effective January 1, 2008, noting that given  
31 the late filing of the application there was insufficient time to complete a full review prior to the  
32 proposed implementation date of January 1, 2008; and  
33

34 **WHEREAS** the within application is made following Hydro’s 2007 general rate application which  
35 reflected the agreement of Hydro and the Registered Intervenors in relation to the rates, rules and  
36 regulations for Labrador Interconnected customers (the “Settlement Agreement”), whereby the  
37 phase-in of uniform rates would be completed in 2011 rather than 2008 as previously ordered by the  
38 Board in Order No. P.U. 14(2004); and

1  
2 **WHEREAS** the Board accepted the general rate application proposals in relation to the rates, rules  
3 and regulations for the Labrador Interconnected customers on an interim basis, effective January 1,  
4 2007, in Order Nos. P.U. 45(2006) and P.U. 46(2006) and on a final basis in Order Nos. P.U.  
5 8(2007) and P.U. 14(2007); and

6  
7 **WHEREAS** in accordance with Order Nos. P.U. 8(2007) and P.U. 14 (2007) Hydro filed the within  
8 application for approval of rates of the Labrador Interconnected customers to be effective January 1,  
9 2008; and

10  
11 **WHEREAS** the Board asked its financial consultants, Grant Thornton, to review the proposals set  
12 out in the within application seeking confirmation that the proposals are properly calculated in  
13 accordance with Order No. P.U. 8(2007); and

14  
15 **WHEREAS** on February 22, 2008 the Board received a report from Grant Thornton concluding that  
16 the rates were accurately calculated; and

17  
18 **WHEREAS** on February 29, 2008 the Board provided a copy of the report and invited the  
19 comments of Hydro, the Consumer Advocate, Newfoundland Power and the island industrial  
20 customers of Hydro; and

21  
22 **WHEREAS** the Board did not receive any additional information or feedback in relation to this  
23 application in response to the request for comments; and

24  
25 **WHEREAS** the Board is satisfied that the proposed rates, rules and regulations are accurate and  
26 consistent with Order Nos. P.U. 8(2007) and P.U. 14(2007), and that it is reasonable and appropriate  
27 to approve on a final basis the proposed rates, rules and regulations, effective January 1, 2008; and

28  
29 **WHEREAS** since the Board has determined that the existing rates, rules and regulations, approved  
30 on an interim basis in Order No. P.U. 33(2007) should be confirmed, there is no finding of excess  
31 earnings.

1 **IT IS THEREFORE ORDERED THAT:**  
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3

- 4 1. The decrease of the monthly amount of the 2008 automatic rate adjustment in the Rural Rate  
5 Alteration for the Labrador Interconnected customers in the Rate Stabilization Plan from  
6 \$92,560 to \$32,433, is approved on a final basis, as attached in Schedule A.  
7 2. Pursuant to Section 70 of the *Act*, the Schedule of Rates for the Labrador Interconnected  
8 customers, as attached in Schedule B, is approved on a final basis, effective January 1, 2008.  
9 3. Hydro shall pay all expenses of the Board arising from this Application.

**DATED** at St. John's, Newfoundland and Labrador, this 30<sup>th</sup> day of April 2008.

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Andrew Wells  
Chair & Chief Executive Officer

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Darlene Whalen, P.Eng.  
Vice-Chair

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Barbara Thistle  
Assistant Board Secretary

**Schedule A**

**Order No. P. U. 4(2008)**

**Effective: January 1, 2008**

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

The Rate Stabilization Plan of Newfoundland and Labrador Hydro (Hydro) is established for Hydro's Utility customer, Newfoundland Power, and Island Industrial customers to smooth rate impacts for variations between actual results and Test Year Cost of Service estimates for:

- hydraulic production;
- No. 6 fuel cost used at Hydro's Holyrood generating station;
- customer load (Utility and Island Industrial); and
- rural rates.

The formulae used to calculate the Plan's activity are outlined below. Positive values denote amounts owing from customers to Hydro whereas negative values denote amounts owing from Hydro to customers.

**Section A: Hydraulic Production Variation**

**1. Activity:**

Actual monthly production is compared with the Test Year Cost of Service Study in accordance with the following formula:

$$\{(A - B) \div C\} \times D$$

Where:

- A = Test Year Cost of Service Net Hydraulic Production (kWh)
- B = Actual Net Hydraulic Production (kWh)
- C = Test Year Cost of Service Holyrood Net Conversion Factor (kWh /bbl.)
- D = Monthly Test Year Cost of Service No. 6 Fuel Cost (\$/Can /bbl.)

**2. Financing:**

Each month, financing charges, using Hydro's approved Test Year weighted average cost of capital, will be calculated on the balance.

**3. Hydraulic Variation Customer Assignment:**

Customer assignment of hydraulic variations will be performed annually as follows:

$$(E \times 25\%) + F$$

Where:

- E = Hydraulic Variation Account Balance as of December 31, excluding financing charges
- F = Financing charges accumulated to December 31

The total amount of the Hydraulic Customer Assignment shall be removed from the Hydraulic Variation Account.

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

**4. Customer Allocation:**

The annual customer assignment will be allocated among the Island Interconnected customer groups of (1) Newfoundland Power; (2) Island Industrial Firm; and (3) Rural Island Interconnected. The allocation will be based on percentages derived from 12 months-to-date kWh for: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The portion of the hydraulic customer assignment which is initially allocated to Rural Island Interconnected will be re-allocated between Newfoundland Power and regulated Labrador Interconnected customers in the same proportion which the Rural Deficit was allocated in the approved Test Year Cost of Service Study.

The Newfoundland Power and Island Industrial customer allocations shall be included with the Newfoundland Power and Island Industrial RSP balances respectively as of December 31 each year. The Labrador Interconnected Hydraulic customer allocation shall be written off to Hydro's net income (loss).

**Section B: Fuel Cost Variation, Load Variation and Rural Rate Alteration**

**1. Activity**

**1.1 Fuel Cost Variations**

This is based on the consumption of No. 6 Fuel at the Holyrood Generating Station:

$$(G - D) \times H$$

Where:

D = Monthly Test Year Cost of Service No. 6 Fuel Cost (\$/Can /bbl.)

G = Monthly Actual Average No. 6 Fuel Cost (\$/Can /bbl.)

H = Monthly Actual Quantity of No. 6 Fuel consumed less No. 6 fuel consumed for non-firm sales (bbl.)

**1.2 Load Variations**

**Firm:** Firm load variation is comprised of fuel and revenue components. The load variation is determined by calculating the difference between actual monthly sales and the Test Year Cost of service Study sales, and the resulting variance in No. 6 fuel costs and sales revenues. It is calculated separately for Newfoundland Power firm sales and Industrial firm sales, in accordance with the following formula:

$$(I - J) \times \{(D \div C) - K\}$$

Where:

C = Test Year Cost of Service Holyrood Net Conversion Factor (kWh /bbl.)

D = Monthly Test Year Cost of Service No. 6 Fuel Cost (\$/Can /bbl.)

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

I = Actual Sales, by customer class (kWh)  
J = Test Year Cost of Service Sales, by customer class (kWh)  
K = Firm energy rate, by customer class

**Secondary:** Secondary load variation is based on the revenue variation for Utility Firmed-Up Secondary energy sales compared with the Test Year Cost of Service Study, in accordance with the following formula:

$$(J - I) \times L$$

Where:

I = Actual Sales (kWh)  
J = Test Year Cost of Service Sales (kWh)  
L = Secondary Energy Firming Up Charge

### **1.3 Rural Rate Alteration**

- (a) Newfoundland Power Rate Change Impacts:  
This component is calculated for Hydro's rural customers whose rates are directly or indirectly impacted by Newfoundland Power's rate changes, with the following formula:

$$(M - N) \times O$$

Where:

M = Cost of Service rate <sup>1</sup>  
N = Existing rate  
O = Actual Units (kWh, bills, billing demand)

- (b) Rural Labrador Interconnected Automatic Rate Adjustments:  
This component reflects the impact of the automatic rate adjustments for Hydro's rural customers on the Labrador Interconnected system, which arise from the phase-in of the application of the credit from secondary energy sales to CFB Goose Bay to the rural deficit.

Monthly adjustments will be subject to revision when a new Test Year Cost of Service is approved by the Public Utilities Board for Hydro. The amount of the automatic rate adjustment is calculated as follows:

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<sup>1</sup>

- Hydro's schedule of rates for its rural customers not affected by the December 6<sup>th</sup>, 2006 Government directive.
- For customers affected by the December 6<sup>th</sup>, 2006 Government directive, the Cost of Service rate equals the phased-in 2007 Forecast Cost of Service Rates for diesel rate classes 1.2D, 2.1D and 2.2D.
- No Rural Rate Alteration will arise from the phase-in of 2007 Forecast Cost of Service rates for the customers affected by the December 6<sup>th</sup>, 2006 Government directive.

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

$$P = (Q - R) \div 12$$

Where:

P = the monthly amount of the automatic rate adjustment

Q = the CFB Revenue Credit applied to the rural deficit in Hydro's Final 2007 Test Year Cost of Service

R = the CFB Revenue Credit applied to the rural deficit from 2007 to 2011, included in existing rates and outlined in the table below:

	<b>Q</b>	<b>R</b>	<b>Q - R</b>	<b>P</b>
2008	\$ 3,380,796	\$2,991,599	389,197	32,433

**2. Monthly Customer Allocation: Load and Fuel Activity**

Each month, the load variation will be assigned to the customer class for which the load variation occurred.

Each month, the year-to-date total for fuel price variation will be allocated among the Island Interconnected customer groups of (1) Newfoundland Power; (2) Island Industrial Firm; and (3) Rural Island Interconnected. The allocation will be based on percentages derived from 12 months-to-date kWh for: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The year-to-date portion of the fuel price variation which is initially allocated to Rural Island Interconnected will be re-allocated between Newfoundland Power and regulated Labrador Interconnected customers in the same proportion which the Rural Deficit was allocated in the approved Test Year Cost of Service Study.

The current month's activity for Newfoundland Power, Island Industrials and regulated Labrador Interconnected customers will be calculated by subtracting year-to-date activity for the prior month from year-to-date activity for the current month. The current month's activity allocated to regulated Labrador Interconnected customers will be removed from the Plan and written off to Hydro's net income (loss).

**3. Monthly Customer Allocation: Rural Rate Alteration Activity**

Each month, the rural rate alteration will be allocated between Newfoundland Power and regulated Labrador Interconnected customers in the same proportion which the Rural Deficit was allocated in the approved Test Year Cost of Service Study. The portion allocated to regulated Labrador Interconnected will be removed from the Plan and written off to Hydro's net income (loss).



**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

**4. Plan Balances**

Separate plan balances for Newfoundland Power and for the Island Industrial customer class will be maintained. Financing charges on the plan balances will be calculated monthly using Hydro's approved Test Year weighted average cost of capital.

**Section C: Fuel Price Projection**

A fuel price projection will be calculated to anticipate forecast fuel price changes and to determine fuel riders for the rate adjustments. For industrial customers, this will occur in October each year, for inclusion with the RSP adjustment effective January 1. For Newfoundland Power, this will occur in April each year, for inclusion with the RSP adjustment effective July 1.

**1. Industrial Fuel Price Projection:**

In October each year, a fuel price projection for the following January to December shall be made to estimate a change from Test Year No. 6 Fuel Cost. Hydro's projection shall be based on the change from the average Test Year No. 6 fuel purchase price, in Canadian dollars per barrel, determined from the forecast oil prices provided by the PIRA Energy Group, and the current US exchange rate. The calculation for the projection is:

$$[(S - T) \times U] - V \times W$$

Where:

S = the September month-end PIRA Energy Group average monthly forecast for No. 6 fuel prices at New York Harbour for the following January to December

T = Hydro's average Test Year contract discount (US \$/bbl)

U = the monthly average of the \$Cdn / \$US Bank of Canada Noon Exchange Rate for the month of September

V = average Test Year Cost of Service purchase price for No. 6 Fuel (\$Can /bbl.)

W = the number of barrels of No. 6 fuel forecast to be consumed at the Holyrood Generating Station for the Test Year.

The industrial customer allocation of the forecast fuel price change will be based on 12 months-to-date kWh as of the end of September and is the ratio of Industrial Firm invoiced energy to the total of: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The amount of the forecast fuel price change, in Canadian dollars, and the details of an estimate of the fuel rider based on 12 months-to-date kWh sales to the end of September will be reported to industrial customers, Newfoundland Power, and the Public Utilities Board, by the 10<sup>th</sup> working day of October.

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

**2. Newfoundland Power Fuel Price Projection:**

In April each year, a fuel price projection for the following July to June shall be made to estimate a change from Test Year No. 6 Fuel Cost. Hydro's projection shall be based on the change from the average Test Year No. 6 fuel purchase price, in Canadian dollars per barrel, determined from the forecast oil prices provided by the PIRA Energy Group, and the current US exchange rate. The calculation for the projection is:

$$[{(X - T) \times Y} - V] \times W$$

Where:

T = Hydro's average Test Year contract discount (US \$/bbl)

V = average Test Year Cost of Service purchase price for No. 6 Fuel (\$Can /bbl.)

W = the number of barrels of No. 6 fuel forecast to be consumed at the Holyrood Generating Station for the Test Year.

X = the average of the March month-end PIRA Energy Group average monthly forecast for No. 6 fuel prices at New York Harbour for the following July to December, and the most recent long-term PIRA Energy Group average annual forecast for No. 6 fuel prices at New York Harbour for the following January to June.

Y = the monthly average of the \$Cdn / \$US Bank of Canada Noon Exchange Rate for the month of March.

The Newfoundland Power customer allocation of the forecast fuel price change will be based on 12 months-to-date kWh as of the end of March and is the ratio of Newfoundland Power Firm and Firmed-Up Secondary invoiced energy to the total of: Utility Firm and Firmed-Up Secondary invoiced energy, Industrial Firm invoiced energy, and Rural Island Interconnected bulk transmission energy.

The amount of the forecast fuel price change, in Canadian dollars, and the details of the resulting fuel rider applied to the adjustment rate will be reported to Newfoundland Power, industrial customers, and the Public Utilities Board, by the 10<sup>th</sup> working day of April.

**Section D: Adjustment**

**1. Newfoundland Power**

As of March 31 each year, Newfoundland Power's adjustment rate for the 12-month period commencing the following July 1 is determined as the rate per kWh which is projected to collect:

Newfoundland Power March 31 Balance

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

less projected recovery / repayment of the balance for the following three months (if any),  
estimated using the energy sales (kWh) for April, May and June from the previous year

plus forecast financing charges to the end of the 12-month recovery period (i.e., June in the  
following calendar year),

divided by the 12-months-to-date firm plus firmed-up secondary kWh sales to the end of March.

A fuel rider shall be added to the above adjustment rate, based on the Newfoundland Power Fuel Price Projection amount (as per Section C.2 above) divided by 12-months-to-date kWh sales to the end of March.

When new Test Year base rates come into effect, if a fuel rider forecast (either March or September) is more current than the test year fuel forecast, a fuel rider will be implemented at the same time as the change in base rates reflecting the more current fuel forecast and the new test year values .

Otherwise, the fuel rider portion of the RSP Adjustment will be set to zero upon implementation of the new Test Year Cost of Service rates, until the time for the next fuel price projection.

**2. Island Industrial Customers**

As of December 31 each year, the adjustment rate for industrial customers for the 12-month period commencing January 1 is determined as the rate per kWh which is projected to collect:

Industrial December 31 Balance

plus forecast financing charges to the end of the following calendar year,

divided by 12-months-to-date kWh sales to the end of December.

A fuel rider shall be added to the above adjustment rate, based on the Industrial Fuel Price Projection (as per Section C.1 above) amount divided by 12-months-to-date kWh sales to the end of December.

When new Test Year base rates come into effect, if a fuel rider forecast (either March or September) is more current than the test year fuel forecast, a fuel rider will be implemented at the same time as the change in base rates reflecting the more current fuel forecast and the new test year values .

Otherwise, the fuel rider portion of the RSP Adjustment will be set to zero upon implementation of the new Test Year Cost of Service rates, until the time for the next fuel price projection.

**Section E: Historical Plan Balances:**

**1. August 2002 Balance:**

Newfoundland Power and Island Industrial customer balances accumulated in the Plan as at August 2002 will be recovered over a 5-year collection period, with adjustment rates established each December 31, commencing December 31, 2002. Financing charges on the plan balances will be calculated monthly using Hydro's approved Test Year annual weighted average cost of capital.

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE STABILIZATION PLAN**

**Newfoundland Power**

The adjustment rate for each year of the five-year adjustment period will be determined as follows:

$$A = (B - C + D) \div E \div F$$

where

A = adjustment rate (\$ per kWh) for the 12-month period commencing the following July 1.

B = Balance December 31

C = projected recovery to the following June 30 (if any), estimated using the most recent energy sales (kWh) for the period January to June.

D = projected financing charges to the following June 30

E = number of years remaining in the adjustment period

F = energy sales (kWh) (firm and firm-up secondary) to Newfoundland Power for the most recent 12 months ended December 31

Recovery and financing will be applied to the balance each month. At the end of the five-year recovery period, any remaining balance will be added to the plan then in effect.

**Island Industrial Customers, excluding Aur Resources Inc. [Exempted pursuant to Order No. P.U.1(2007)]**

The adjustment rate for each year of the five-year adjustment period will be determined as follows:

$$G = H \div I \div J$$

where

G = adjustment rate (\$ per kWh) for the 12-month period commencing the following January 1.

H = Balance December 31

I = number of years remaining in the adjustment period

J = firm energy sales (kWh) to Industrial Customers, excluding sales to Aur Resources Inc., for the most recent 12 months ended December 31

Recovery and financing will be applied to the balance each month. At the end of the five-year recovery period, any remaining balance will be added to the plan then in effect.

**2. RSP Balance, December 31, 2003:**

Newfoundland Power and Island Industrial customer balances accumulated in the Plan as at December 31, 2003 will be consolidated with the outstanding August 2002 customer balances as of December 31, 2003, and will be included with the Newfoundland Power and Island Industrial customer balances respectively for rate-setting purposes as of December 31, 2003.

**Schedule B**

**Order No. P. U. 4(2008)**

**Effective: January 1, 2008**

**NEWFOUNDLAND AND LABRADOR HYDRO**

**RATE No. 2.2H**

**GENERAL SERVICE 10 - 100 kW (110 kVA)**

**Availability:**

For Service (excluding Domestic Service) throughout the Happy Valley-Goose Bay Interconnected service area of Hydro, where the maximum demand occurring in the 12 months ending with the current month is 10 kilowatts or greater but less than 100 kilowatts (110 kilovolt-amperes).

**Rate:**

**Demand Charge:**

The maximum demand registered on the meter in the current month ..... @ \$2.20 per kW

**Energy Charge:**

All kilowatt-hours ..... @ 2.433 ¢ per kWh

**Maximum Monthly Charge:**

The Maximum Monthly Charge shall be 6.8 ¢ per kWh, but not less than the Minimum Monthly Charge.

**Minimum Monthly Charge:**

An amount equal to \$1.05 per kW of maximum demand occurring in the 12 months ending with the current month, but not less than \$20.00 for a three phase service.

**Discount:**

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding metering [in particular Regulation 7 (n)], transformation [in particular Regulation 9(k)], and other conditions of service are provided in the Rules and Regulations. **This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE No. 2.3H**  
**GENERAL SERVICE 110 kVA (100 kW) - 1000 kVA**

**Availability:**

For Service (excluding Domestic Service) throughout the Happy Valley-Goose Bay Interconnected service area of Hydro, where the maximum demand occurring in the 12 months ending with the current month is 110 kilovolt-amperes (100 kilowatts) or greater but less than 1000 kilovolt-amperes.

**Rate:**

**Demand Charge:**

The maximum demand registered on the meter in the current month ..... @ \$2.00 per kVA

**Energy Charge:**

All kilowatt-hours ..... @ 2.103 ¢ per kWh

**Maximum Monthly Charge:**

The Maximum Monthly Charge shall be 6.8 ¢ per kWh, but not less than the Minimum Monthly Charge.

**Minimum Monthly Charge:**

An amount equal to \$1.05 per kVA of maximum demand occurring in the 12 months ending with the current month.

**Discount:**

A discount of 1.5% of the amount of the current month's bill, up to a maximum of \$500.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding metering [in particular Regulation 7 (n)], transformation [in particular Regulation 9(k)], and other conditions of service are provided in the Rules and Regulations. **This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**

**RATE No. 2.4H**

**GENERAL SERVICE 1000 kVA AND OVER**

**Availability:**

For Service (excluding Domestic Service) throughout the Happy Valley-Goose Bay Interconnected service area of Hydro, where the maximum demand occurring in the 12 month period ending with the current month is 1000 kilovolt-amperes or greater.

**Rate:**

**Billing Demand Charge:**

The maximum demand registered on the meter in the current month ..... @ \$1.75 per kVA

**Energy Charge:**

All kilowatt-hours ..... @ 1.733 ¢ per kWh

**Maximum Monthly Charge:**

The Maximum Monthly Charge shall be 6.8 ¢ per kWh, but not less than the Minimum Monthly Charge.

**Minimum Monthly Charge:**

An amount equal to \$1.05 per kVA of maximum demand occurring in the 12 months ending with the current month.

**Discount:**

A discount of 1.5% of the amount of the current month's bill, up to a maximum of \$500.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding metering [in particular Regulation 7 (n)], transformation [in particular Regulation 9(k)], and other conditions of service are provided in the Rules and Regulations. **This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**



**NEWFOUNDLAND AND LABRADOR HYDRO**

**RATE No. 1.1W**

**DOMESTIC**

**Availability:**

For Service throughout the Labrador City and Wabush Interconnected service area of Hydro, to a Domestic Unit or to buildings or facilities which are on the same Serviced Premises as a Domestic Unit and used by the same Customer exclusively for domestic or household purposes, whether such buildings or facilities are included on the same meter as the Domestic Unit or metered separately.

**Rate:**

Basic Customer Charge: ..... \$6.27 per month

Energy Charge:

All kilowatt-hours ..... @ 2.500 ¢ per kWh

Minimum Monthly Charge ..... \$6.27

**Discount:**

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding conditions of service are provided in the Rules and Regulations.

**This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**

**RATE No. 2.1W**

**GENERAL SERVICE 0 - 10 kW**

**Availability:**

For Service (excluding Domestic Service) throughout the Labrador City and Wabush Interconnected service area of Hydro, where the maximum demand occurring in the 12 months ending with the current month is less than 10 kilowatts.

**Rate:**

Basic Customer Charge: .....\$9.10 per month

Energy Charge:

All kilowatt-hours .....@ 4.111 ¢ per kWh

Minimum Monthly Charge: Single Phase..... \$9.10

Three Phase..... \$20.00

**Discount:**

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding conditions of service are provided in the Rules and Regulations.

**This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**

**RATE No. 2.2W**

**GENERAL SERVICE 10 - 100 kW (110 kVA)**

**Availability:**

For Service (excluding Domestic Service) throughout the Labrador City and Wabush Interconnected service area of Hydro, where the maximum demand occurring in the 12 months ending with the current month is 10 kilowatts or greater but less than 100 kilowatts (110 kilovolt-amperes).

**Rate:**

**Demand Charge:**

The maximum demand registered on the meter in the current month ..... @ \$2.20 per kW

**Energy Charge:**

All kilowatt-hours ..... @ 2.433 ¢ per kWh

**Maximum Monthly Charge:**

The Maximum Monthly Charge shall be 6.8 cents per kWh, but not less than the Minimum Monthly Charge.

**Minimum Monthly Charge:**

An amount equal to \$1.05 per kW of maximum demand occurring in the 12 months ending with the current month, but not less than \$20.00 for a three phase service.

**Discount:**

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding metering [in particular Regulation 7 (n)], transformation [in particular Regulation 9(k)], and other conditions of service are provided in the Rules and Regulations. **This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE No. 2.3W**  
**GENERAL SERVICE 110 kVA (100 kW) - 1000 kVA**

**Availability:**

For Service (excluding Domestic Service) throughout the Labrador City and Wabush Interconnected service area of Hydro, where the maximum demand occurring in the 12 months ending with the current month is 110 kilovolt-amperes (100 kilowatts) or greater but less than 1000 kilovolt-amperes.

**Rate:**

**Demand Charge:**

The maximum demand registered on the meter in the current month ..... @ \$2.00 per kVA

**Energy Charge:**

All kilowatt-hours ..... @ 2.103 ¢ per kWh

**Maximum Monthly Charge:**

The Maximum Monthly Charge shall be 6.8 cents per kWh, but not less than the Minimum Monthly Charge.

**Minimum Monthly Charge:**

An amount equal to \$1.05 per kVA of maximum demand occurring in the 12 months ending with the current month.

**Discount:**

A discount of 1.5% of the amount of the current month's bill, up to a maximum of \$500.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding metering [in particular Regulation 7 (n)], transformation [in particular Regulation 9(k)], and other conditions of service are provided in the Rules and Regulations. **This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**

**RATE No. 2.4W**

**GENERAL SERVICE 1000 kVA AND OVER**

**Availability:**

For Service (excluding Domestic Service) throughout the Labrador City and Wabush Interconnected service area of Hydro, where the maximum demand occurring in the 12 month period ending with the current month is 1000 kilovolt-amperes or greater.

**Rate:**

**Billing Demand Charge:**

The maximum demand registered on the meter in the current month .....@ \$1.75 per kVA

**Energy Charge:**

All kilowatt-hours .....@ 1.733 ¢ per kWh

**Maximum Monthly Charge:**

The Maximum Monthly Charge shall be 6.8 cents per kWh, but not less than the Minimum Monthly Charge.

**Minimum Monthly Charge:**

An amount equal to \$1.05 per kVA of maximum demand occurring in the 12 months ending with the current month.

**Discount:**

A discount of 1.5% of the amount of the current month's bill, up to a maximum of \$500.00, will be allowed if the bill is paid within 10 days after it is issued.

**General:**

Details regarding metering [in particular Regulation 7 (n)], transformation [in particular Regulation 9(k)], and other conditions of service are provided in the Rules and Regulations. **This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE No. 4.1W**  
**STREET AND AREA LIGHTING SERVICE**

**Availability:**

For Street and Area Lighting Service throughout the Labrador City and Wabush Interconnected service area of Hydro, where the electricity is supplied by Hydro and all fixtures, wiring and controls are provided, owned and maintained by Hydro.

**Monthly Rate:**

	<b>SENTINEL / STANDARD</b>
<b>MERCURY VAPOUR<sup>1</sup></b>	
250W ( 9,400 lumens)	\$9.19
<b>HIGH PRESSURE SODIUM<sup>2</sup></b>	
100W ( 8,600 lumens)	8.27
150W (14,400 lumens)	11.90
250W (23,200 lumens)	15.95
400W (45,000 lumens)	20.10

<sup>1</sup> Fixtures previously owned by the Town of Wabush as of September 1, 1985, and transferred to Hydro in 1987.

<sup>2</sup> Only High Pressure Sodium fixtures are available for all new installations and replacements installed after September 1, 2002.

**Special poles used exclusively for lighting service**

Wood .....\$ 3.00

**General:**

Details regarding conditions of service are provided in the Rules and Regulations.  
**This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

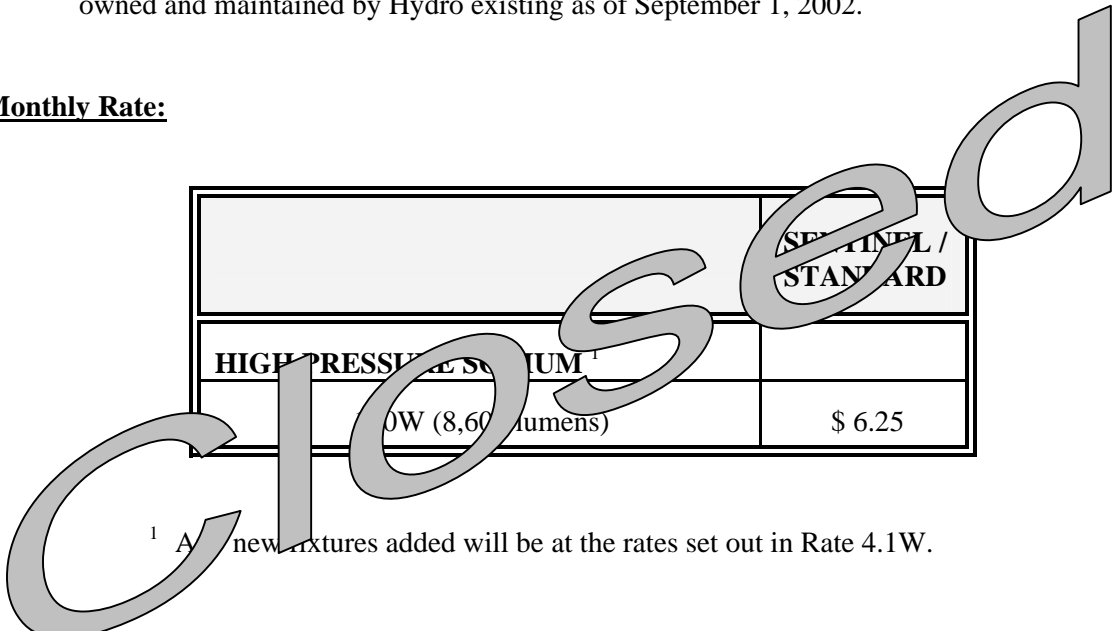
**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE No. 4.11W**  
**STREET AND AREA LIGHTING SERVICE (Continued)**

**Availability:**

For Street and Area Lighting Service throughout the Labrador City service area of Hydro, where the electricity is supplied by Hydro and all fixtures, wiring and controls are provided, owned and maintained by Hydro existing as of September 1, 2002.

**Monthly Rate:**

	SENTINEL / STANDARD
HIGH PRESSURE SODIUM <sup>1</sup>	
LOW (8,60 lumens)	\$ 6.25



<sup>1</sup> All new fixtures added will be at the rates set out in Rate 4.1W.

**Special poles used exclusively for lighting service**

Wood .....\$ 3.00

**General:**

Details regarding conditions of service are provided in the Rules and Regulations.  
**This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**

**NEWFOUNDLAND AND LABRADOR HYDRO**  
**RATE No. 4.12W**  
**STREET AND AREA LIGHTING SERVICE (Continued)**

**Availability:**

For Street and Area Lighting Service throughout the Labrador City service area of Hydro, where the electricity is supplied by Hydro and all fixtures, wiring and controls are provided, owned and maintained by the customer.

**Monthly Rate:**

	SENTINEL / STANDARD
<b>HIGH PRESSURE SODIUM</b>	
100W (8,600 lumens)	\$ 3.97

**Special poles used exclusively for lighting service**

Wood .....\$ 3.00

**General:**

Details regarding conditions of service are provided in the Rules and Regulations.  
**This rate schedule does not include the Harmonized Sales Tax (HST) which applies to electricity bills.**