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P.U. 52(2004)

IN THE MATTER OF the *Public Utilities Act*, R.S.N. 1990, Chapter P-47 (the “*Act*”)

AND

IN THE MATTER OF an Application, pursuant to section 70 of the *Act*, (the “Application”) by Newfoundland and Labrador Hydro (“Hydro”) for approval of the implementation of the 2005 rates to be charged to Hydro’s:

- (i) Island Interconnected customers;
- (ii) Isolated Rural Domestic customers (excluding Government departments);
- (iii) Isolated Rural Street and Area Lighting (excluding Government departments); and
- (iv) Rural Isolated General Service customers.

WHEREAS Hydro is a corporation continued and existing under the *Hydro Corporation Act*, is a public utility within the meaning of the *Act* and is also subject to the provisions of the *Electrical Power Control Act, 1994*; and

WHEREAS in Order No. P.U. 14 (2004) the Board;

- (a) ordered that, consistent with historical practice, Hydro’s rates for Rural Customers, except rates for those served from the Labrador Interconnected System, be based on the rates charged by Newfoundland Power to its customers; and

1 (b) approved a three-year phase-in of a demand-energy rate structure and the
2 elimination of the lifeline block for Hydro's Rural Isolated General Service
3 customers; and
4

5 **WHEREAS** in Order No. P.U. 20 (2004) the Board approved Hydro's revisions to its
6 Rules and Regulations – Schedule C which includes policies for Automatic Rate Changes
7 (section 16) whereby Hydro will adjust its rates charged to its Rural Customers on the Island
8 Interconnected System, the L'Anse au Loup System, and the Isolated Systems (excluding
9 Government departments); and
10

11 **WHEREAS** on November 16, 2004, Hydro applied to the Board for approval of rates to
12 be charged to Hydro Rural Isolated General Service customers for the 2005 calendar year, in
13 accordance with the approved three-year phase-in, as attached in Schedule "A" to this Order; and
14

15 **WHEREAS** pursuant to Order No. P.U. 20 (2004) the rates for the Rural Isolated
16 General Service customers are generally based on the Board approved changes to the rates to be
17 charged to Newfoundland Power's customers; and
18

19 **WHEREAS** on November 24, 2004, Newfoundland Power filed an Application with the
20 Board for approval of a proposed rate of return on rate base, a proposed definition of the excess
21 earnings account and a proposed schedule of rates, tolls and charges to be effective January 1,
22 2005, pursuant to the Automatic Adjustment Formula; and
23

24 **WHEREAS** on December 3, 2004 Hydro filed the within Application requesting
25 approval of new rates for its customers whose rates are based on the Newfoundland Power rates;
26 and
27

28 **WHEREAS** by Order No. P.U. 50 (2004), the Board approved Newfoundland Power's
29 November 24, 2004 application for adjustment to its rates; and
30

1 **WHEREAS** in Order No. P.U. 51 (2004) the Board approved rates for Hydro's Labrador
2 Interconnected customers and left changes to the Rural Isolated General Service rates to be
3 considered in the context of the within Application; and
4

5 **WHEREAS** Hydro filed a revised page RR-1 of its Rules and Regulations to include the
6 Burgeo School and Library customers in the Island Interconnected Area class of service; and
7

8 **WHEREAS** the within Application proposes rates for Hydro's Rural Isolated General
9 Service customers which reflect adjustments flowing from Order No. P.U. 50 (2004) and the
10 decisions of the Board in Order Nos. P.U. 14 (2004) and P.U. 20 (2004); and
11

12 **WHEREAS** the Board is satisfied that the proposed rates, specifically rates proposed for
13 the sale of power and energy to Island Interconnected customers (Rate Class 1.1, 1.3, 2.1, 2.2,
14 2.3, 2.4 and 4.1), Isolated Rural Domestic customers (Rate Class 1.2D), Isolated Rural General
15 Service customers (Rate Class 2.1 D and 2.2D), Isolated Rural Street and Area Lighting (Rate
16 Class 4.1D), are in compliance with the previous orders of the Board and with Order In Council
17 203-347, issued pursuant to Section 5.1 of the *Electrical Power Control Act, 1994*.
18

19 **IT IS THEREFORE ORDERED THAT:**
20

- 21 1. The Board hereby approves the Schedule of Rates for Hydro's Island Interconnected
22 customers, Isolated Rural Domestic customers (excluding Government departments),
23 Isolated Rural General Service customers (excluding Government departments), Isolated
24 Rural Street and Area Lighting (excluding Government departments), attached hereto as
25 Schedule "B", to be effective for consumption on and after January 1, 2005.
26
- 27 2. The revised page RR-1 of Hydro's Rules and Regulations as attached in Schedule "C" is
28 approved.
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DATED at St. John's, Newfoundland and Labrador, this 17th day of December 2004.

Robert Noseworthy,
Chair & Chief Executive Officer.

Darlene Whalen, P.Eng.
Vice-Chair

G. Cheryl Blundon,
Board Secretary.

Schedule “A”

Order No. P. U. 52 (2004)

Issued: December 17, 2004

NEWFOUNDLAND AND LABRADOR HYDRO

RATE 2.1D

GENERAL SERVICE DIESEL 0-10 kW

Availability:

For all the Island and Labrador diesel service areas of Hydro (excluding Government Departments) for non-domestic services where the maximum demand occurring in the 12 months ending with the current month is less than 10 kilowatts.

Rate:

Basic Customer Charge:	\$19.50 per month
Energy Charge:	
First 700 kilowatt-hours per month.....	@14.13 ¢ per kWh
All kWh over 700 kilowatt-hours per month	@18.25 ¢ per kWh
Minimum Monthly Charge: Single Phase.....	\$19.50
Three Phase.....	\$35.74

Discount:

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00 or more than \$500.00, 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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

NEWFOUNDLAND AND LABRADOR HYDRO

RATE 2.2D

GENERAL SERVICE DIESEL OVER 10 kW

Availability:

For all the Island and Labrador diesel service areas of Hydro (excluding Government Departments) for non-domestic services where the maximum demand occurring in the 12 months ending with the current month is 10 kilowatts or greater.

Rate:

Basic Customer Charge:\$27.60 per month

Demand Charge:

The maximum demand registered on the meter in the current month@ \$10.95 per kW

Energy Charge:

First 150 kilowatt-hours per kW of billing demand.....@12.20 ¢ per kWh

All excess kilowatt-hours.....@19.71 ¢ per kWh

Minimum Monthly Charge: Single Phase..... \$27.60

Three Phase..... \$60.19

Discount:

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00 or more than \$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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

Schedule “B”

Order No. P. U. 52 (2004)

Issued: December 17, 2004

NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 1.1

DOMESTIC

Availability:

For Service 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: (Includes Municipal Tax and Rate Stabilization Adjustments)

Basic Customer Charge: \$15.70 per month

Energy Charge:

All kilowatt-hours @7.984¢ per kWh

Minimum Monthly Charge \$15.70

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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 1.3

BURGEO SCHOOL AND LIBRARY

Availability:

For Service to Burgeo School and Library.

Rate:

Energy Charge:

All kilowatt-hours @4.841¢ per kWh

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:

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

NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 2.1

GENERAL SERVICE 0 - 10 kW

Availability¹:

For Service (excluding Domestic Service) where the maximum demand occurring in the 12 months ending with the current month is less than 10 kilowatts.

Rate: (Includes Municipal Tax and Rate Stabilization Adjustments)

Basic Customer Charge: \$18.01 per month
Energy Charge:
All kilowatt-hours @10.382¢ per kWh

Minimum Monthly Charge: Single Phase..... \$18.01
Three Phase..... \$36.02

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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

¹ This rate is also available to fish plants in Isolated Rural Systems with a connected load of 30kW or greater.

NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 2.2

GENERAL SERVICE 10 - 100 kW (110 kVA)

Availability¹:

For Service (excluding Domestic Service) 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: (Including Municipal Tax and Rate Stabilization Adjustments)

Basic Customer Charge: \$20.74 per month

Demand Charge:

\$8.36 per kW of billing demand in the months of December, January, February and March and \$7.61 per kW in all other months. The billing demand shall be the maximum demand registered on the meter in the current month.

Energy Charge:

First 150 kilowatt-hours per kW of billing demand..... @8.190¢ per kWh
All excess kilowatt-hours..... @5.282¢ per kWh

Maximum Monthly Charge:

The Maximum Monthly Charge shall be 15.4 cents per kWh plus the Basic Customer Charge, but not less than Minimum Monthly Charge.

Minimum Monthly Charge:

Single Phase \$20.74 per month
Three Phase: \$36.02 per month

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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

¹ This rate is also available to fish plants in Isolated Rural Systems with a connected load of 30kW or greater.

NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 2.3

GENERAL SERVICE 110 kVA (100 kW) - 1000 kVA

Availability¹:

For Service 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: (Including Municipal Tax and Rate Stabilization Adjustments)

Basic Customer Charge:\$93.39 per month

Demand Charge:

\$7.24 per kVA of billing demand in the months of December, January, February and March and \$6.49 per kVA in all other months. The billing demand shall be the maximum demand registered on the meter in the current month.

Energy Charge:

First 150 kilowatt-hours per kVA of billing demand,
up to a maximum of 30,000 kilowatt-hours..... @ 7.819¢ per kWh
All excess kilowatt-hours..... @ 5.160¢ per kWh

Maximum Monthly Charge:

The Maximum Monthly Charge shall be 15.4 cents per kWh plus the Basic Customer Charge.

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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

¹ This rate is also available to fish plants in Isolated Rural Systems with a connected load of 30kW or greater.

NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 2.4

GENERAL SERVICE 1000 kVA AND OVER

Availability¹:

For Service where the maximum demand occurring in the 12 month period ending with the current month is 1000 kilovolt-amperes or greater.

Rate: (Including Municipal Tax and Rate Stabilization Adjustments)

Basic Customer Charge:\$186.78 per month

Billing Demand Charge:

\$6.86 per kVA of billing demand in the months of December, January, February and March and \$6.11 per kVA in all other months. The billing demand shall be the maximum demand registered on the meter in the current month.

Energy Charge:

First 100,000 kilowatt-hours..... @ 6.480¢ per kWh
All excess kilowatt-hours..... @ 5.057¢ per kWh

Maximum Monthly Charge:

The Maximum Monthly Charge shall be 15.4 cents per kWh plus the Basic Customer Charge.

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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

¹ This rate is also available to fish plants in Isolated Rural Systems with a connected load of 30kW or greater.

NEWFOUNDLAND AND LABRADOR HYDRO

RATE No. 4.1

STREET AND AREA LIGHTING SERVICE

Availability:

For Street and Area Lighting Service in the Rural Island Interconnected area and the L'Anse au Loup system, where the electricity is supplied by Hydro and all fixtures, wiring and controls are provided, owned and maintained by Hydro.

Monthly Rate: (Including Municipal Tax and Rate Stabilization Adjustment)

	SENTINEL / STANDARD
MERCURY VAPOUR	
250W (9,400 lumens)	\$17.56
HIGH PRESSURE SODIUM ¹	
100W (8,600 lumens)	14.17
150W (14,400 lumens)	17.56
250W (23,200 lumens)	22.94
400W (45,000 lumens)	29.88

¹ For all new installations and replacements.

Special poles used exclusively for lighting service

Wood..... \$ 6.49

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 1.2D

DOMESTIC DIESEL

Availability:

For all the Island and Labrador diesel service areas of Hydro (excluding Government Departments) for service 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. All churches, schools, and community halls in the diesel service areas are also subject to this rate.

Rate: (Including Municipal Tax and Rate Stabilization Adjustments)

Basic Customer Charge: \$15.70 per month

Energy Charge:

First Block (See Table Below) kilowatt-hours per month @7.984 ¢ per kWh

Second Block (See Table Below) kilowatt-hours per month @10.324 ¢ per kWh

All kWh over 1000 kilowatt-hours per month @13.996 ¢ per kWh

	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
<i>First Block</i>	100 0	100 0	900	900	800	800	700	700	700	800	900	100 0
<i>Second Block</i>	0	0	100	100	200	200	300	300	300	200	100	0

Minimum Monthly Charge \$15.70

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.

Rate Stabilization Clause:

This Rate is subject to the Rate Stabilization Adjustment arising from the operation of the Rate Stabilization Clause which forms part of the Schedule of Rates. The adjustment is applicable only to the first block kWh per month.

Municipal Tax Clause:

This Rate is subject to the Municipal Tax Adjustment arising from the operation of the Municipal Tax Clause which forms part of the Schedule or Rates.

General:

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

NEWFOUNDLAND AND LABRADOR HYDRO

RATE 2.1D

GENERAL SERVICE DIESEL 0-10 kW

Availability:

For all the Island and Labrador diesel service areas of Hydro (excluding Government Departments) for non-domestic services where the maximum demand occurring in the 12 months ending with the current month is less than 10 kilowatts.

Rate:

Basic Customer Charge:	\$19.40 per month
Energy Charge:	
First 700 kilowatt-hours per month.....	@14.06 ¢ per kWh
All kWh over 700 kilowatt-hours per month.....	@18.16 ¢ per kWh
Minimum Monthly Charge: Single Phase.....	\$19.40
Three Phase.....	\$35.56

Discount:

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00 or more than \$500.00, 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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

NEWFOUNDLAND AND LABRADOR HYDRO

RATE 2.2D

GENERAL SERVICE DIESEL OVER 10 kW

Availability:

For all the Island and Labrador diesel service areas of Hydro (excluding Government Departments) for non-domestic services where the maximum demand occurring in the 12 months ending with the current month is 10 kilowatts or greater.

Rate:

Basic Customer Charge:\$27.46 per month

Demand Charge:

The maximum demand registered on the meter in the current month.....@ \$10.90 per kW

Energy Charge:

First 150 kilowatt-hours per kW of billing demand..... @12.14 ¢ per kWh

All excess kilowatt-hours..... @19.61 ¢ per kWh

Minimum Monthly Charge: Single Phase..... \$27.46

Three Phase..... \$59.90

Discount:

A discount of 1.5% of the amount of the current month's bill, but not less than \$1.00 or more than \$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 does not include the Harmonized Sales tax (HST) which applies to electricity bills.**

NEWFOUNDLAND AND LABRADOR HYDRO
RATE No. 4.1D
STREET AND AREA LIGHTING SERVICE DIESEL

Availability:

For Street and Area Lighting Service (excluding Government Departments) throughout the Island and Labrador diesel service areas of Hydro, where the electricity is supplied by Hydro and all fixtures, wiring and controls are provided, owned and maintained by Hydro.

Monthly Rate: (Including Municipal Tax and Rate Stabilization Adjustment)

	SENTINEL / STANDARD
MERCURY VAPOUR	
250W (9,400 lumens)	\$17.56
HIGH PRESSURE SODIUM ¹	
100W (8,600 lumens)	14.17
150W (14,400 lumens)	17.56
250W (23,200 lumens)	22.94
400W (45,000 lumens)	29.88

¹ For all new installations and replacements.

Special poles used exclusively for lighting service

Wood..... \$ 6.49

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.

Schedule “C”

Order No. P. U. 52 (2004)

Issued: December 17, 2004

NEWFOUNDLAND AND LABRADOR HYDRO

RULES AND REGULATIONS

Revised Dec. 16/04

- (b) Unless the context requires otherwise these Rates and Rules shall be interpreted such that:
- (i) words imparting male persons include female persons and corporations.
 - (ii) words imparting the singular include the plural and vice versa.

2. CLASSES OF SERVICE:

- (a) Hydro shall provide the following classes of Service:

ISLAND INTERCONNECTED AREA

- 1.1 Domestic
- 1.3 Burgeo School and Library
- 2.1 General Service, 0-10 kW
- 2.2 General Service, 10-100 kW (110 kVA)
- 2.3 General Service, 110 kVA (100 kW) - 1000 kVA
- 2.4 General Service, 1000 kVA and Over
- 4.1 Street and Area Lighting Service

ISLAND AND LABRADOR DIESEL AREA

- 1.2D Domestic Diesel - Non-Government
- 2.1D General Service Diesel - Non-Government, 0-10 kW
- 2.2D General Service Diesel - Non-Government, 10 kW and Over
- 4.1D Street and Area Lighting Service Diesel - Non-Government
- 1.2G Domestic Diesel - Government Departments
- 2.1G General Service Diesel - Government Departments, 0-10kW
- 2.2G General Service Diesel - Government Departments, 10kW and Over
- 4.1G Street and Area Lighting Service Diesel - Government Departments

HAPPY VALLEY-GOOSE BAY INTERCONNECTED AREA

- 1.1H Domestic
- 2.1H General Service, 0-10 kW
- 2.2H General Service, 10-100 kW (110 kVA)
- 2.3H General Service, 110 kVA (100 kW) - 1000 kVA
- 2.4H General Service, 1000 kVA and Over
- 3.1H Electric Heating General Service
- 4.1H Street and Area Lighting Service
- 5.1H Secondary Energy