


NOVA SCOTIA UTILITY AND REVIEW BOARD

IN THE MATTER OF THE PUBLIC UTILITIES ACT

- and -

IN THE MATTER OF THE APPLICATION by the **TOWN OF CANSO**, on behalf of its **ELECTRIC UTILITY**, for approval of amendments to its Schedule of Rates for Electric Supply and Services, to allow it to pass-through to its customers rate increases, Demand Side Management and Fuel Adjustment Mechanism adjustments approved by the Board for Nova Scotia Power Inc.

BEFORE:  Peter W. Gurnham, Q.C., Chair

ORDER

WHEREAS the Town of Canso, on behalf of its Electric Utility (the "Utility"), made application on January 31, 2012, to the Nova Scotia Utility and Review Board (the "Board") for approval of amendments to its Schedule of Rates for Electric Supply and Services, to allow the Utility to pass-through to its customers recent changes approved by the Board as a consequence of Board Orders related to Nova Scotia Power Inc. ("NSPI") rate increases, Demand Side Management ("DSM") and Fuel Adjustment Mechanism ("FAM") adjustments;

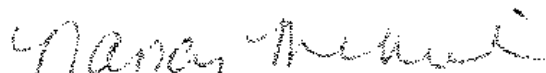
AND WHEREAS following a public hearing on December 16, 2005, the Board, by Order dated the 17th day of January 2006, approved a formula to permit the Utility to pass-through the increase in cost of electric service, to its customers, as a consequence of an increase in NSPI rates;

AND WHEREAS on February 22, 2010, the Board approved a formula to recover DSM and FAM adjustments;

AND WHEREAS the Utility has proposed to amend its rates using the formulas approved by the Board.

IT IS HEREBY ORDERED that the Schedule of Rates for the Utility, attached hereto as Schedule "A", be approved for services rendered on and after January 1, 2012.

DATED at Halifax, Nova Scotia, this 7th day of February, 2012.


Clerk of the Board

SCHEDULE "A"

TOWN OF CANSO - ELECTRIC LIGHT UTILITY

SCHEDULE OF RATES FOR ELECTRIC SUPPLY & SERVICES

(Effective for services rendered on and after January 1, 2012)

RATES

"Nova Scotia Power Inc. (NSPI) Municipal Rate Class Increases"

In order to recover increased costs due to NSPI increases and upon notice by the Council of the Town of Canso to the Nova Scotia Utility and Review Board, (the "Board"), the Board may amend the Rates for Domestic Service, Small General, General, Small Industrial, Industrial Rate, Outdoor Recreational Lighting Rate, Street and Area Lighting Rate, and Miscellaneous Small Loads - Unmetered, based on the following formula, approved by Board Order dated the 17th day of January, 2006, without the necessity of a public hearing.

- 1) $A \times B = C$
 $C \div D = F\%$
- 2) $G \times H = I$
 $I \div J = K\%$
- 3) $\frac{F\% + K\%}{2} = L\%$

A = 2nd previous years' power purchase cost from NSPI;
B = NSPI approved increase %;
D = 2nd previous total sales for the above classes;
G = Previous years' power purchase costs from NSPI;
H = NSPI approved increase %;
J = Previous years' total sales for the above classes;
L = Average % change required to the Town of Canso Electric rates to recover increased power purchase costs.

Nova Scotia Power Inc. (NSPI) Municipal Rate Class Adjustments due to Demand Side Management ("DSM") and Fuel Adjustment Mechanism ("FAM")

In order to recover DSM and FAM adjustments due to NSPI approved DSM and FAM adjustments and upon notice by the Council of the Town of Canso to the Nova Scotia Utility and Review Board (the "Board"), the Board may amend the kWh rates for Domestic Service, Small General, General, Small Industrial, Industrial, Outdoor Recreational Lighting, and Street and Area Lighting and miscellaneous Small Loads - Unmetered, based on the following, without the necessity of a public hearing.

For Domestic Service, Small General, General, Small Industrial, Industrial, and Outdoor Recreational Lighting, and Miscellaneous Small Loads – Unmetered, the following formula will apply:

$$1) \quad A + B = C$$

$$2) \quad C \times D/100 = E$$

$$3) \quad E/F \times 100 = G$$

A = NSPI DSM Rate changes to Municipal Class (cents per kWh)

B = NSPI FAM Rate changes to Municipal Class (cents per kWh)

C = Net NSPI adjustment (cents per kWh)

D = kWh purchases from NSPI for the test period

E = Total cost adjustment on annual purchases from NSPI for the test period

F = kWh sold by Municipal Electric Utility for the test period

G = Adjustment to Municipal Electric Rates as a result of DSM and FAM Charges
(cents per kWh)

For Street and Area Lighting Categories, the following formula will apply:

$$1) \quad G \times H = I$$

G = Adjustment to Municipal Electric Rates as a result of DSM and FAM Charges
(cents per kWh)

H = Monthly kWh

I = Adjustment to monthly Charges per street light as a result of DSM and FAM
Charges

DOMESTIC RATE**EFFECTIVE**

01-01-12

BASE CHARGE

\$13.01 per month

ENERGY CHARGE

11.62 cents per kilowatt hour

MINIMUM MONTHLY CHARGE

\$13.01 per month

AVAILABILITY

The rate for Domestic Service shall be applicable to all electric energy used for domestic use or household purposes, including lighting, heating, cooking and power for ordinary household appliances.

It shall not apply to hotels, institutional dormitories, or multi-unit apartment houses served by a single meter. It shall apply to equipment or machinery used by the customer in his residence for commercial or industrial purposes served by the same meter provided the equipment or machinery has an aggregate demand not exceeding 3.0 kilowatts excluding electric space heating.

Upon application to the Utility, the domestic rate shall be available to any other customer within the provisions of *Section 73(3) of the Public Utilities Act*.

SMALL GENERAL RATE**EFFECTIVE**

01-01-12

BASE CHARGE

\$21.24 per month

ENERGY CHARGE

17.29 cents per kilowatt hour

MINIMUM MONTHLY CHARGE

\$21.24 per month

AVAILABILITY

The rate for small general is applicable to energy consumption, for commercial purposes, where the annual energy consumption does not exceed 12,000 kilowatt hours and the monthly consumption in the months of December, January, or February does not exceed 1200 kilowatt hours.

GENERAL RATE

EFFECTIVE

01-01-12

DEMAND CHARGE

\$11.67 per kilowatt of maximum demand per month.

ENERGY CHARGE

13.70 cents per kilowatt hour for the first 200 kilowatt hours per month per kilowatt of maximum demand.

10.04 cents per kilowatt hour for all additional kilowatt hours.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$21.24.

AVAILABILITY

This rate is applicable to power and energy consumption for all purposes not specifically provided for in any other rate.

SPECIAL PROVISIONS

Metering will normally be at the secondary voltage level. If the customer requires primary voltage metering, then the customer must make a capital contribution, to the Utility, equal to the additional cost of primary voltage metering. The customer's energy consumption will be reduced by 1.75% when metering is at the primary voltage level to account for transformer losses.

There will be a reduction of 32 cents per kilowatt of maximum demand where the transformer is owned by the customer.

SMALL INDUSTRIAL RATE

EFFECTIVE

01-01-12

DEMAND CHARGE

\$6.41 per kilovolt ampere of maximum demand per month.

ENERGY CHARGE

9.65 cents per kilowatt hour for the first 200 kilowatt hours per month per kilovolt ampere of maximum demand.

7.63 cents per kilowatt hour for all additional kilowatt hours.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$21.24

AVAILABILITY

The Small Industrial rate shall be applicable to power and energy consumption for industrial and fishing related activities, including processing, where the regular maximum demand is less than 250 kilovolt amperes (225 kilowatts).

SPECIAL PROVISIONS

Metering will normally be at the secondary voltage level. If the customer requires primary voltage metering, then the customer must make a capital contribution, to the Utility, equal to the additional cost of primary voltage metering. The customer's energy consumption will be reduced by 1.75% when metering is at the primary voltage level to account for transformer losses.

There will be a reduction of 32 cents per kilovolt ampere of maximum demand where the transformer is owned by the customer.

INDUSTRIAL RATE**EFFECTIVE**

01-01-12

DEMAND CHARGE

\$9.62 per kilovolt ampere of maximum demand per month.

ENERGY CHARGE

7.42 cents per kilowatt hour.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$21.24

AVAILABILITY

The Industrial rate shall be applicable to power and energy consumption for industrial and fishing related activities, including processing, where the regular maximum demand is 250 kilovolt amperes (225 kilowatts) and over.

SPECIAL PROVISIONS

Metering will normally be at the secondary voltage level. If the customer requires primary voltage metering, then the customer must make a capital contribution, to the Utility, equal to the additional cost of primary voltage metering. The customer's energy consumption will be reduced by 1.75% when metering is at the primary voltage level to account for transformer losses.

There will be a reduction of 32 cents per kilovolt ampere of maximum demand where the transformer is owned by the customer.

OUTDOOR RECREATIONAL LIGHTING RATE

EFFECTIVE

01-01-12

RATE

12.33 cents per kilowatt hour for all kilowatt hours.

AVAILABILITY

This rate is applicable to all outdoor recreational lighting for the period May 1st to October 31st.

STREET AND AREA LIGHTING RATE**EFFECTIVE**

01-01-12

RATES

1. **MERCURY VAPOUR**

| | |
|------------|-------------------|
| 125 watts | \$13.11 per month |
| 175 watts | \$15.52 per month |
| 250 watts | \$19.94 per month |
| 400 watts | \$29.24 per month |
| 1000 watts | \$70.58 per month |

2. **METALLIC ADDITIVE (METAL HALIDE)**

| | |
|------------|-------------------|
| 400 watts | \$36.05 per month |
| 1000 watts | \$74.66 per month |

3. **HIGH PRESSURE SODIUM**

| | |
|-----------|-------------------|
| 70 watts | \$11.51 per month |
| 100 watts | \$13.52 per month |
| 150 watts | \$16.64 per month |
| 250 watts | \$22.04 per month |
| 400 watts | \$29.79 per month |

4. **LOW PRESSURE SODIUM**

| | |
|-----------|-------------------|
| 90 watts | \$14.92 per month |
| 135 watts | \$17.28 per month |
| 180 watts | \$20.37 per month |

- 5 **LED**

| | |
|----------|-------------------|
| 43 watts | \$10.02 per month |
|----------|-------------------|

SPECIAL PROVISIONS

When a request for an area light requires the installation of a service pole the customer will be required to make a contribution equal to the purchase cost of the pole.

AVAILABILITY

These rates shall be applicable to the supply, installation, operation and maintenance of street and area lighting using standard utility supplied fixtures. The rate assumes a fixture operating for approximately 4000 hours per year. Maintenance does not include globe washing and cleaning. Repair or replacement, necessitated by vandalism will be charged to the customer.

MISCELLANEOUS SMALL LOADS - UNMETERED

EFFECTIVE

01-01-12

DEMAND CHARGE

\$8.49 per kilowatt of connected load per month.

ENERGY CHARGE

10.92 cents per kilowatt hour for the first 200 kilowatt hours per month per kilowatt (minimum of 1.0 kilowatt) of connected load.

7.64 cents per kilowatt hour for all additional kilowatt hours.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$9.00 if the unmetered service is billed separately from any metered account.

AVAILABILITY

This rate shall be applicable to any unmetered small loads including customer owned lighting where power and energy are readily determined and metering is considered impractical.