

NOVA SCOTIA UTILITY AND REVIEW BOARD

IN THE MATTER OF THE PUBLIC UTILITIES ACT

– and –

IN THE MATTER OF AN APPLICATION of the **CANSO ELECTRIC LIGHT UTILITY** on behalf of the **Municipality of the District of Guysborough** for Approval of Amendments to its Schedule of Rates for the provision of electric supply and services to its customers

BEFORE:



Murray E. Doehler, CPA, CA, P.Eng., Member

ORDER

WHEREAS the Canso Electric Light Utility (“Utility”) on behalf of the Municipality of the District of Guysborough, filed an application with the Nova Scotia Utility and Review Board (“Board”) for approval of amendments to its Schedule of Rates for the provision of electric supply and services to its customers;

AND WHEREAS after due public notice, a hearing was held on June 10, 2015, and the Board issued its Decision on July 27, 2015;

AND WHEREAS the Board, in its Decision, ordered the Utility to file a Compliance Filing that includes a revised effective date for the new rates;

AND WHEREAS the Utility filed its Compliance Filing on August 7, 2015;

IT IS HEREBY ORDERED that the Schedule of Rates, attached hereto as Schedule “A”, be approved for electric supply and services rendered on and after September 1, 2015;

DATED at Halifax, Nova Scotia, this 17th day of August, 2015.



Clerk of the Board



SCHEDULE "A"

CANSO ELECTRIC LIGHT UTILITY

SCHEDULE OF RATES FOR ELECTRIC SUPPLY & SERVICES

(Effective for services rendered on and after Sept 1, 2015)

RATES

"Nova Scotia Power Inc. (NSP) 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, 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 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 year's 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.

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

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

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

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:

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

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

09-01-15

BASE CHARGE

\$14.36 per month

ENERGY CHARGE

13.47 cents per kilowatt hour

MINIMUM MONTHLY CHARGE

\$14.36 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

09-01-15

BASE CHARGE

\$23.44 per month

ENERGY CHARGE

18.32 cents per kilowatt hour

MINIMUM MONTHLY CHARGE

\$23.44 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 month of December, January or February does not exceed 1200 kilowatt hours.

GENERAL RATE

EFFECTIVE

09-01-15

DEMAND CHARGE

\$12.88 kilowatt of maximum demand per month

ENERGY CHARGE

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

10.32 cents per kilowatt hour for all additional kilowatt hours

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$23.44

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

09-01-15

DEMAND CHARGE

\$7.61 per kilovolt ampere of maximum demand per month

ENERGY CHARGE

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

8.23 cents per kilowatt hour for all additional kilowatt hours.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$23.44

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 kilowatt of maximum demand where the transformer is owned by the customer.

OUTDOOR RECREATIONAL LIGHTING RATE

EFFECTIVE

09-01-15

RATE

12.85 cents per kilovolt 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

09-01-15

RATES

1.	MERCURY VAPOUR	
	125 watts	\$14.07 per month
	175 watts	\$16.06 per month
	250 watts	\$21.26 per month
	400 watts	\$31.30 per month
	1000 watts	\$75.12 per month
2.	METALLIC ADDICTIVE (METAL HALIDE)	
	400 watts	\$38.64 per month
	1000 watts	\$79.65 per month
3.	HIGH PRESSURE SODIUM	
	70 watts	\$12.45 per month
	100 watts	\$14.57 per month
	150 watts	\$17.86 per month
	250 watts	\$23.56 per month
	400 watts	\$31.73 per month
4.	LOW PRESSURE SODIUM	
	90 watts	\$16.12 per month
	135 watts	\$18.62 per month
	180 watts	\$21.87 per month
5.	LED	
	43 watts	\$10.94 per month

SPECIAL PROVISIONS

When a request for an area light requires the installation of a service pole the customer will be require 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

09-01-15

DEMAND CHARGE

\$9.37 per kilowatt of connected load per month

ENERGY CHARGE

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

7.66 cents per kilowatt hour for all additional kilowatt hours

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$9.94 if the unmetered service is billed separately from any metered account.

AVAILABILITY

The Industrial 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.