


**NOVA SCOTIA UTILITY AND REVIEW BOARD**

**IN THE MATTER OF THE PUBLIC UTILITIES ACT**

- and -

**IN THE MATTER OF AN APPLICATION** by the **TOWN OF MAHONE BAY**, on behalf of its **ELECTRIC UTILITY**, for approval to amend its Schedule of Rates for Electric Supply and Services, to allow it to pass-through to its customers rate adjustments approved by the Board for Nova Scotia Power Inc.

**BEFORE:**  Stephen T. McGrath, K.C., Chair

**DECISION AND ORDER**

In an application to the Nova Scotia Utility and Review Board dated November 30, 2023, the Town of Mahone Bay, on behalf of its electric utility, requested approval to amend 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 in a general rate application for NS Power's rates in 2023 and 2024.

After a public hearing on December 16, 2005, the Board, by Order dated January 17, 2006, approved a formula to allow the utility to pass-through the increase in cost of electric service because of an increase in Nova Scotia Power Inc.'s rates.

On January 29, 2010, the Board approved a formula to recover Demand Side Management (DSM) and Fuel Adjustment Mechanism (FAM) adjustments.

In this application, the utility also applied to amend its approved pass-through formula, and as such, the Board held a public hearing to consider the application on December 28, 2023. The utility has proposed to amend its rates using the proposed formula.


The Board also received a late-filed Letter of Comment about generation from Mahone Bay's Solar Project, which the Board decided to accept in the record of this proceeding. The utility filed a response noting the facility is not yet active and producing power and expects to conclude a power purchase agreement "between the Town and the utility sometime in 2024." Given the Town and the utility are the same legal entity, the Board questions whether a power purchase agreement is proper but defers consideration of this issue to a future rate application.

**The Board approves the application and orders the following:**

1. The Schedule of Rates for Electric Supply and Services for 2024, attached to this order as Schedule "A", is approved for service rendered on and after January 1, 2024.
2. The utility is directed to provide the Board with an analysis showing the amount of energy produced by the Town's Solar Project each calendar year beginning in 2024, along with the utility's cost for the energy produced and the net-benefit of acquiring energy from the Solar Project compared to Nova Scotia Power Inc.'s approved municipal rate. The utility must provide this analysis each year until its next general rate application, no later than 60 days after the end of the calendar year.

**DATED** at Halifax, Nova Scotia, this 8th day of January, 2024.

*Crystal Henwood*  
\_\_\_\_\_  
Clerk of the Board

 **Schedule "A"**

TOWN OF MAHONE BAY ELECTRIC UTILITY

SCHEDULE OF RATES FOR ELECTRIC SUPPLY AND SERVICES

(Effective for services rendered on and after January 1, 2024)

RATES

The rates set out below are the rates for electric supply and service when payment is made within 30 days from the date rendered as shown on the bill.

Bills which are not paid within 30 days will be subject to an interest rate of 1.5% per month or part thereof to a maximum of 18.72% per year.

Each bill shall show the amount payable within 15 days from the date rendered as shown on the bill and the interest rate of 1.5% per month or part thereof which is charged on amounts unpaid after the due date.

"Nova Scotia Power Inc. (NSPI) Municipal Rate Class **Across the Board** Increases"

In order to recover increased costs due to NSPI increases and upon notice by the Council of the Town of Mahone Bay to the Nova Scotia Utility and Review Board, (the Board), the Board may amend the Rates for Domestic service, Small General, Large General and Street and Yard Lighting based on the following formula without the necessity of a public hearing.

1)  $A / B = C$

A = Estimated change in NSPI power purchase costs;  
B = Estimated revenue from rate classes;  
C = % change required to Town of Mahone Bay Electric rates to recover increased power purchase costs.

(Estimates to be based on most recently completed 12 month period)

**“Nova Scotia Power Inc. (NSPI) Municipal Rate Class Adjustments due to DSM and 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 Mahone Bay to the Nova Scotia Utility and Review Board (the Board), the Board may amend the kWh Rates for Domestic Service, Small General, General, Large General and Street and Yard Lighting based on the following, without the necessity of a public hearing.

For Domestic Service, Small General, General the following formula will apply:

$$A+B=C$$

$$C \times D/100=E$$

$$E/F*100=G$$

A = NSPI DSM Rate to Municipal Class (cents per KWH) B= NSPI FAM Rate to Municipal Class (cents per KWH)

D = KWH Purchases from NSPI for previous complete year

F = KWH Sold by Municipal Electric Utility for previous complete year

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

For Street and Yard Lighting Categories the following formula will apply:

$$G * H *(4,000//1000/12)/100= I$$

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

H = Rated Wattage of Street Light

I = Adjustment of monthly charge per Street Light as a result of DSM & FAM Charge

For Domestic Time of Use Rates the following will apply:

On peak, charges are twice the Regular Domestic 2<sup>nd</sup> Block KWH rate;

Shoulder charges are equal to the Regular 2<sup>nd</sup> Block Domestic KWH rate;

The off-peak charges are equal to 58.10% of the Regular 2<sup>nd</sup> Block Domestic KWH Rate:

### **DOMESTIC SERVICE**

- Service Charge: Three-wire service - \$13.78 per month
- Energy Charge: 21.1548 cents per kilowatt-hour for the first 200 kilowatt hours per month  
18.3169 cents per kilowatt hour for all additional consumption
- Minimum Bill: The Service Charge 13.78
- Availability: This rate is applicable to electric service supplied to any customer in a private residence for the customer's own domestic or household use, including lighting, cooking, heating and power for ordinary household appliances. It shall not apply to hotels, public boarding houses or institutional dormitories.

### **SMALL GENERAL SERVICE**

- Service Charge: \$18.84 per month
- Energy Rates: 20.7526 cents per kilowatt-hour for the first 100 kilowatt-hours per month per kilowatt of connected load or maximum demand, whichever is the basis of the Base Charge.  
18.6225 cents per kilowatt-hour for all additional consumption
- Minimum Bill: \$18.84 per month
- Availability: This rate is applicable to all electric loads other than domestic, street lighting or area lighting where the connected load is 10 KW or less.

## GENERAL SERVICE

<u>Demand Charge:</u>	\$6.51 per month per kilowatt of maximum demand
<u>Energy Rates:</u>	21.0071 cents per kilowatt hour for the first 200 kilowatt hours per month per kilowatt of maximum demand
	13.0625 cents per kilowatt hour for all additional consumption
<u>Minimum Bill:</u>	\$32.63 per month
<u>Availability:</u>	This rate is applicable to all electric loads other than domestic service, street lighting and area lighting where the connected load exceeds 10 KW.

## STREET LIGHTING

### Town Street Lighting

<u>Lamp type and Rating</u>	<u>\$/Month</u>
LED, 50 watt	\$19.84
LED, 53 watt	\$20.28
LED, 83 watt	\$23.64

<u>Availability:</u>	The above rates are applicable to street lighting supplied to the Town of Mahone Bay. They include supply and installation of equipment on existing poles, power and energy for approximately 4,000 hours operation per year and costs of ordinary repair and maintenance.
----------------------	--

### Area Lighting

<u>Lamp Type and Rating</u>	<u>\$/Month</u>
LED, 30 watt	\$10.52
LED, 53 watt	\$12.17
LED, 60 watt	\$12.59
LED, 129 watt	\$17.35
LED, 150 watt	\$18.79

<u>Availability:</u>	These rates are applicable to outdoor lighting supplied to customers other than the Town of Mahone Bay for the illumination of yards, driveways and all other energy for approximately 4,000 hours per year and costs of ordinary repair and maintenance
----------------------	--

## DOMESTIC SERVICE TIME-OF-DAY RATE (OPTIONAL)

### Service Charge

\$30.91 PER MONTH

### Energy Charge

#### December, January and February

07:00 am to 1:00 pm 36.6339 cents per kilowatt hour  
1:00 pm to 4:00 pm 18.3169 cents per kilowatt hour  
4:00 pm to 10:00 pm 36.6339 cents per kilowatt hour  
10:00 pm to 7:00 am 10.6421 cents per kilowatt hour

The above rates apply weekdays (Monday through Friday inclusive), excluding statutory holidays. For Saturdays, Sundays and statutory holidays, all consumption will be billed at the rate of 10.6421 cents per kilowatt hour.

#### March to November

7:00 am to 10:00 pm 18.3169 cents per kilowatt hour  
10:00 am to 7:00 pm 10.6421 cents per kilowatt hour

The above rates apply weekdays (Monday through Friday inclusive), excluding statutory holidays. For Saturdays, Sundays, and statutory holidays, all consumption will be billed at the rate of 10.6421 cents per kilowatt hour.

### Minimum Monthly Charge

The minimum monthly charge shall be \$30.91

### Availability

This rate is only available to customers employing Electric Thermal Storage (ETS) equipment and electric in-floor radiant (i.e. hydronic) heating systems utilizing time shifting technology approved by the Utility.

## **NET METERING RATE**

Eligible customers will be billed under the otherwise-applicable metered rates.

The service is applicable at the option of the customer to any metered electric service accounts which are electrically connected to the Utility's distribution system, and which are owned by the same customer.