# Wakefield Municipal Gas & Light Department Seasonal Residential Heat Pump Rate (HP-Res)

## **Purpose and Applicability**

The Seasonal Residential Heat Pump Rate (HP-RES) is designed to provide residential customers, with full or partial heat pump systems, access to a discounted electric rate for all electricity usage during the designated heating season (November 1<sup>st</sup> – April 30<sup>th</sup>). The primary purpose of this rate is to ease the transition from fossil-fuel heating sources to electric heat pump technology.

Two classifications are available under the HP-RES: All-Electric (HP-RES A) and Partial Heat Pump (HP-RES B). Qualifying residential customers shall be served under either HP-RES A or HP-RES B, as determined at the discretion of the Department, based on the residence's heating source(s) and the presence or absence of fossil fuel. The specific parameters applicable to each rate are set forth below.

#### Rates

## HP-RES A (All-Electric Residence):

Residential customers who have heat pumps as their heating source and have no fossil fuel, will be eligible for HP-RES A. Customers must verify that fossil fuel is not at the residence and heat pumps are the only heating source.

Under this rate, residential customers will be billed under the same structure as Domestic Electric Rate A (MDPU No. 73), with a seasonal discount applied to the distribution charge. Below is a breakdown of the seasonal discount for HP-RES A:

#### **HP-RES A Discount**

Non-heating Season (May 1st – October 31st):

Distribution Charge \$0.0442 per kilowatt-hour

Heating Season (November 1<sup>st</sup> – April 30<sup>th</sup>):

Distribution Charge \$0.0142 per kilowatt-hour

# HP-RES B (Partial Heat Pump Residence):

Residential customers who have either (1) heat pumps as a partial heating source or (2) heat pumps as the primary heating source while also keeping fossil fuel at the residence (for heating, cooking, and/or water heating), will be eligible for HP-RES B. Customers must verify that they have a heat pump at the residence.

Under this rate, residential customers will be billed under the same structure as Domestic Electric Rate A (MDPU No. 73), with a seasonal discount applied to the distribution charge. Additionally, if the residential customer is also a Gas customer through the Department, (if applicable) the customer will be switched over from Domestic Gas Heat Rate B (MDPU No. 48) to Domestic Gas Rate A (MDPU No. 47). Below is a breakdown of the seasonal discount for HP-RES B:

#### **HP-RES B Discount**

Non-heating Season (May 1<sup>st</sup> – October 31<sup>st</sup>):

Distribution Charge \$0.0442 per kilowatt-hour

Heating Season (November 1<sup>st</sup> – April 30<sup>th</sup>):

Distribution Charge \$0.0292 per kilowatt-hour

# **Purchased Power and Fuel Adjustment**

The amount determined under the preceding provisions shall be adjusted in accordance with the Department's Purchased Power and Fuel Adjustment charge (as defined in MDPU No. 80).

# **Energy Conservation Charge**

An Energy Conservation Charge (ECC) is billed in accordance with the Department's ECC rate MDPU No. 79.

#### Minimum Bill

The Customer Charge

## **Discount**

A discount of 10% will be applied to bills paid on or before the 15<sup>th</sup> calendar day following the billing date, which is the discount expiration date, provided that all previous bills have been paid and provided that if the 15<sup>th</sup> calendar day falls on a weekend or a federal holiday such deadline shall be extended to the next calendar day. The Customer Charge, Energy Charge, Fuel Adjustment Charge and Energy Conservation Charge will not be discounted.

### **Term of Contract**

Subject to termination by either party at any time upon one month's notice. Customers will return to previous domestic rate(s).

## **Terms and Conditions**

The Department's terms and conditions in effect from time to time, where not inconsistent with any specific provisions hereof, are a part of this rate.

Date Issued:

**Date Effective:** December 1, 2025

November XX, 2025

Filed by:

Peter D. Dion, General Manager Thomas H. Boettcher, Chair Jennifer Kallay, Secretary John J. Warchol Elton Prifti Sharon Daly

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