# Wakefield Municipal Gas and Light Department

# **Board of Commissioners**



**October 1, 2025** 

# NOTICE OF MEETING WAKEFIELD MUNICIPAL LIGHT & GAS DEPARTMENT BOARD OF COMMISSIONERS

DATE: October 1, 2025

CALL TO ORDER: 6:30 P.M.

LOCATION: 480 North Ave, Wakefield, MA 01880

This meeting will be in person at 480 North Ave in Wakefield. The public is NOT required to physically attend this meeting. Every effort will be made to allow the public to view and or listen to the meeting in real time. Persons who wish to do so are invited to click on the following link

**Register for the Zoom Meeting** 

https://us06web.zoom.us/meeting/register/3I hjCrmRdmuTH53EYgL2A

Please only use dial in or computer and not both as feedback will distort the meeting.

## WMGLD BOARD OF COMMISSIONERS MEETING 480 North Ave Wakefield, Massachusetts 01880

October 1, 2025 6:30 PM AGENDA

A.	Call	to	Order

## B. **Opening Remarks**

Chair's Remarks – Tom Boettcher Commissioners Reports Town Council Liaison Comments Public Comments

#### C. Secretary's Report

1 Approval of September 3, 2025 Minutes

#### D. Old Business

- 1 Project Updates
  - A. Energy Park
- 2 Public Power Week Open House
- 3 Discussion of Heat Pump Rate

#### E New Business

- 1 Facilities and Procurement Overview Sara Eriksen
- 2. MEAM Annual Conference
- F Any other matter not reasonably anticipated by the Chair
- **G** Executive Session if necessary
- H Adjournment

P.O. BOX 190 480 North Ave. Wakefield, MA 01880 Tel. (781) 246-6363 Fax (781) 246-0419



Thomas Boettcher, Chair Jennifer Kallay, Secretary Sharon Daly Elton Prifti John J. Warchol

Peter D. Dion, General Manager

# WAKEFIELD MUNICIPAL GAS & LIGHT DEPARTMENT BOARD OF GAS & LIGHT COMMISSIONERS MEETING

September 3, 2025

**IN ATTENDANCE:** Commrs., Chair Thomas Boettcher

Jennifer Kallay, Secretary

Sharon Daly Elton Prifti Jack Warchol

Peter Dion, General Manager Mark Cousins, Finance Manager

Dave Polson, Engineering and Operations Manager

Joe Collins, Business Analyst Olivia Hayes, Business Analyst Sylvia Vaccaro, Minute Secretary

PLACE: 480 North Ave., Wakefield, MA

& Zoom Meeting

#### **CALL TO ORDER:**

Commr. Boettcher called the meeting to order at 6:38 pm. He also advised the meeting was being recorded.

#### **TOWN COUNCIL LIASON:**

Not present

## **Public Comments**

None

#### **CHAIR REMARKS:**

Commr. Boettcher commented that he and Commr. Daly attended the Northeast Public Power Association's (NEPPA) annual conference in Burlington, VT last month and said that the collaboration was valuable and informative. He noted that the Massachusetts Light Commissioners Association will meet on the following dates regarding the following topics: September 25<sup>th</sup> (state of solar), October 23<sup>rd</sup> (NEPOOL), and December 4th (cybersecurity).

#### **COMMISSIONERS REMARKS:**

Commr. Warchol requested an update on Commr. Boettcher's and Commr. Kallay's inquiry to the State Ethics Commission about a possible conflict of interest concerning the proposed heat pump rate because of his heat pump ownership. Commr. Boettcher clarified that he did disclose this information to the Wakefield Town Clerk. Commr. Kallay said that WMGLD's legal counsel clarified that this disclosure needed to be through Wakefield's Town Clerk and not the State's Ethics Commission. She stated that she also filed a disclosure with the Town Clerk. Commr. Prifti said that he met with Pete about the Wakefield Coop Board and changes were made to the Bylaws which were shared electronically with the Commissioners. Pete mentioned that Ron Decurzio is a member of this Board and will be retiring this month. The new CEO of MMWEC, Tom Barry, will replace Ron Decurzio as representative to the Coop Board.

#### SECRETARY'S REPORT

Approval of July 15, 2025, was minutes before the Board for approval.

**A motion** to accept the July 15, 2025, minutes as amended this evening was made by Commr. Daly and seconded by Commr. Prifti.

Roll Call Vote: Commr. Kallay Aye Commr. Warchol Aye

Commr. Daly Aye Commr. Prifti Aye

Commr. Boettcher Aye

**Vote:** The motion was approved unanimously 5-0.

#### **Old Business**

#### **Project Updates**

## **Energy Park**

Pete said that paving binder was completed on the access road this week in anticipation of the generator and switch gear building being delivered next week. So, by the end of next week all major equipment will be on site. We will just be waiting for two S&C switches. Dave and Vinnie have been evaluating temporary alternative options in case there is a delay in receiving the

switches. We are still on schedule for the connection requirements for early next year. The Northeast Metro Tech is still scheduled to open a year from now and Wakefield High School is currently on track to open in January of 2027.

## **WMGLD Website Update**

Pete said the new website has been up for about two weeks. There were minor issues with uploading the Board Meeting dates but it has been resolved. Olivia noted that other small issues have also been resolved and the online forms are working for both the customers and staff. Overall, she stated that the launch went very well. Commr. Boettcher extended his thanks to staff for this great undertaking and said that the results speak for themselves.

### **Board Discussion of Heat Pump Rate**

Pete explained that customers that have heat pumps and still have fossil fuel present a challenge when establishing a seasonal heat pump rate because their usage on the heat pump side is very variable. Heat pump customers that still have gas will end up contributing to our peak gas day, but they will not be paying for gas the whole year to cover it. Discussion ensued about the proposed rate below:

Proposed Seasonal Heat Pump Rate

Two-Tiered Approach:

- All-Electric customer
  - \$0.03 per kWh discount on the distribution charge during the heating season (November-April)
- Keeping fossil fuel
  - \$0.015 per kWh discount on the distribution charge during heating season (November-April)
  - If customer is a gas customer, residential gas rate will be switched to Domestic Gas Rate A (Non heat)
  - Delivery charge is \$0.20 higher than Domestic Gas Rate B
  - Customers receiving all-electric seasonal rate must verify the absence of fossil fuel

Staff will bring a draft tariff to the October Board meeting for review and discussion. It will be decided at that time if a public hearing on the new rate will be scheduled later in October or at the November Board meeting. The new rate could potentially start with the first billing group in December. Pete mentioned that with the Board's approval he would like to move December's Board meeting from the 3<sup>rd</sup> to the 10<sup>th</sup>. All agreed.

#### Midyear Goals and Objectives Update

Pete mentioned that there will be safety training for the entire staff. Olivia is researching potential candidates to conduct active shooter training. Commr. Boettcher mentioned that under motor vehicle accidents the department is tracking higher than in previous years. Pete mentioned that one was not the fault of the WMGLD employee. Commr. Daly inquired if there were ever employee safety issues with shut offs when meters are located inside. Mark explained that staff will call for a police detail if they deem it necessary. Pete stated that we can disconnect at the pole. Pete mentioned that the cash on hand number by the end of the fiscal year will be at 1.92 instead of 3.0 due to the Board's decision not to finance the Energy Park project in two parts to save on finance charges. He said by the end of the calendar year the cash on hand number will be where it needs to be. Commr. Boettcher thanked Pete for sponsoring the EV Showcase event. As a result of this showcase, a customer inquired if WMGLD had a list of recommended electricians that install a second meter for EV time of use rate. Olivia is compiling a list of electricians that have installed these meters in town however, this list does not imply that they are recommended by WMGLD.

#### **New Business**

#### **Potential for New BESS Project**

Pete explained that Lightshift approached WMGLD to see if there was an interest in in doing a second battery project with them. He noted that one of our criteria would be that it would have to be in the Wallace substation part of town. He said that one site that would require minimal approvals would be the yard that we own on Salem Street. This commercially zoned location would meet the physical requirements. A noise study would be conducted even though WMGLD believe the highway noise would negate any noise from the battery. A preliminary site layout is the first step in this process. Pete stated that the business model would be a shared savings project like the Energy Park. WMGLD capital outlay would be the site work but the rest of the project would be shared savings model where we are not outlaying capital but we are getting over 50% of the savings. Commr. Boettcher inquired if we would be able to negotiate with Lightshift. Dave noted that they may get some arbitrage out of it. They participate in ISO-NE's frequency regulation market, which helps them fund the project, so it might impact WMGLD in a different way. Commr. Prifti asked if there was any concern in the loss of this lay down area. Pete said that the area will be cleaned and underutilized areas will now be utilized.

#### **NEPPA Annual Conference Review and Discussion**

Commr. Daly noted that there were several informative sessions and noted there was a great presentation about Cybersecurity by Dragos. Nick Lawler

from Littleton Electric Light & Water spoke about their security breech. She noted the bad actors were able to penetrate their IT system, but they could not penetrate the operational system or install any ransomware. Commr. Boettcher noted that many of these bad actors are state sponsored and want to infiltrate and disrupt the operation versus taking up ransomware payment. He said that Dragos offers some free services for smaller utilities like WMGLD with annual revenues under \$100 million. Pete explained that Jeff Morris has been trying to reach Dragos since the Littleton incident six months ago but they have not been responsive. Commr. Daly gave Pete contact information for the presenter from Dragos. Commr. Daly shared that there was a legislative update by lobbyist McGuire Whitney about the solar tax credits which expire at the end of the year. She noted that the eligibility test to qualify for those credits was loosened and we may be able to qualify for credits for the solar installations at the high schools. She said there was also discussion about grant funding and the possibility of the termination of existing grants and awards. Pete said that Joe, Raven, and Sara have been proceeding on the path with the second gas project. Mark said that the U.S. Department of Transportation is coming out at the end of the month to audit the first gas project. Commr. Daly also said that McGuire Whitney explained that most products coming from Canada and Mexico are exempt from the 10% tariff, including hydroelectric power. Pete said that the relationship with HydroQuebec is tenuous at best.

## Any other matter not reasonably anticipated by the Chair.

**A motion** to adjourn was made by Commr. Warchol at 9:03 pm and seconded by Commr. Prifti

**Roll Call Vote:** Commr. Kallay Aye Commr. Warchol Aye

Commr. Daly Aye Commr. Prifti Aye

Commr. Boettcher Aye

**Vote:** The motion was approved unanimously 5-0.



Thomas Boettcher, Chair Jennifer Kallay, Secretary John J. Warchol Elton Prifti Sharon Daly

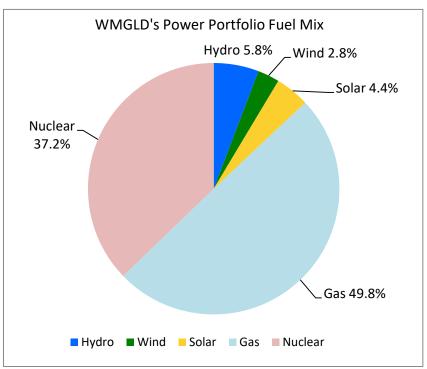
#### AUGUST 2025 WMGLD COMMISSIONER'S DASHBOARD

	Outages ( Elec )			
	SAIFI	CAIDI		
Jun	0.35	53		
Jul	0.38	57		
Aug	0.20	68		
Cal YTD	0.24	55		
	CYTD Pipe	Replacement		
	Replaced	System Total		
4"		168,742		
6"	_	160,403		
8"	-	87,774		
		on the System_		
	Electric	Gas		
Jun	1	-		
Jul	42	1		
Aug	10	-		
	Solar Generation	on 125 Customers		
	Generated	Back to WMGLD		
CYTD	1,719,655	359,597		
Comm'l	12,495,100	3,043,821		
Res	3,811,190	2,834,181		
Inception	16,306,290	5,486,103		
		nnual Peaks		
	Prior Year	Current Year		
Jun	41.2 Mw	44.5 Mw		
Jul	41.1 Mw	43.3 Mw		
Aug	40.2 Mw	38.0 Mw		
		YTD Peak		
	6/20/24	6/24/25		
	41.2 Mw	44.5 Mw		
	Winter YTD Peak			

CONSERVATION BUDGET				
YTD FY26 Conservation Revenue Billed YTD FY26 Paid out to Customers:	\$	198,106		
85 Appliances & Thermostats 6 Air Sealing (insulation/windows) 5 Heating & Cooling 1 Residential Solar 45 Cordless Yard Equipment	\$	(6,032) (8,000) (21,548) (7,728) (2,453)		

GREEN CHOICE RATE	August	CYTD
Green Choice Revenues	\$ 1,548	\$ 10,303
KwH billed on GC Rate	89,615	591,584
Number of Customers		106

Natural Gas Peak Usage	
Current Year Peak ( Nov '24 → May '25 )	1,274,416 CCF
Prior Year Peak (Nov '23 → May '24)	1,069,156 CCF
All-Time Peak - Jan '18	1,370,554 CCF

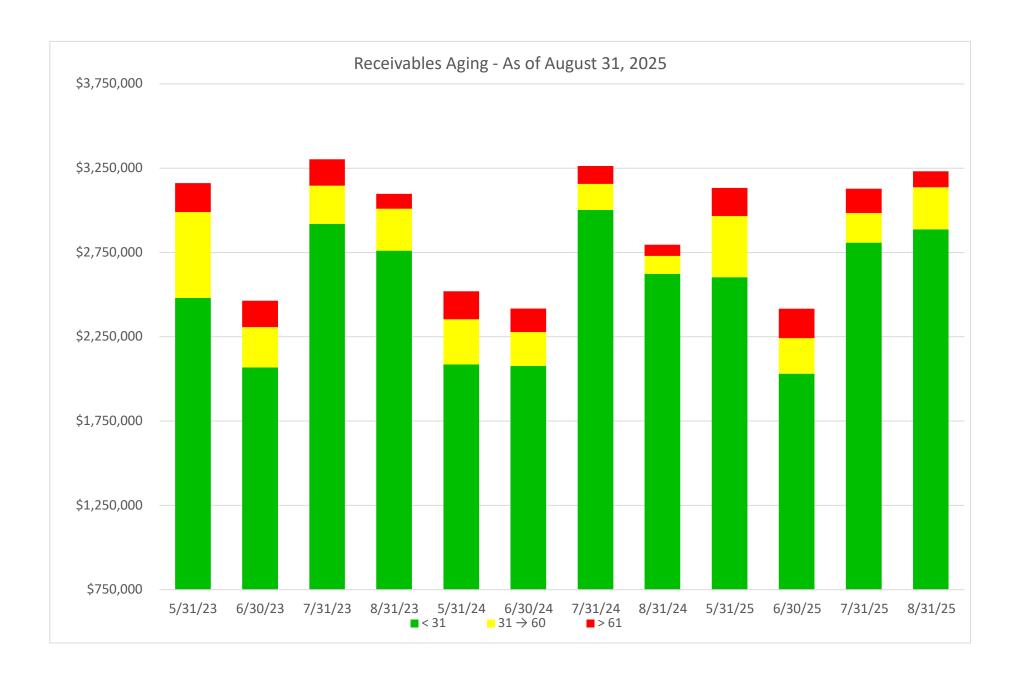


1/20/25

29.2 Mw

1/7/24

26.5 Mw



# **Electric Vehicle Charging Stations**

# <u>Dashboard – September 2025</u>

Lincoln St. - level 3 (1 plug)

Civic Center – Level 2 (2 plugs)

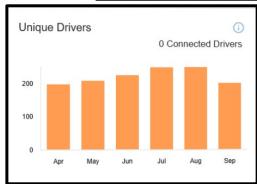
Vets Field – Level 2 (2 plugs)

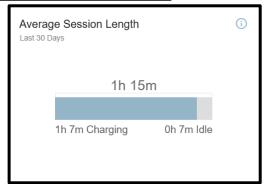
Quannapowitt Pkwy @ Lowell St - Level 3 (2 plugs)

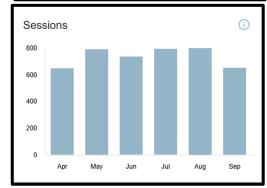
North Ave Garage – level 2 (4 plugs)

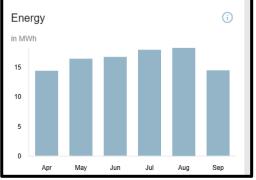
North Ave Garage – level 3 (1 plug)

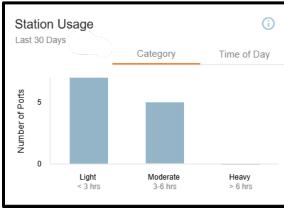












EV Charging Stations				
U	Itility Billing and To	own Revenue		
	Sep-25	;		
Locations	Utility Billing	KWh	Town Revenue From Charge Point	KWh
Vets Field	\$319.66	1467	\$332.82	1,479
Civic Center	\$262.19	1191	\$268.10	1,191
Public Parking Lot	\$817.25	3832	\$1,355.29	3,764
Totals	\$1,399.10	6490	\$1,956.21	6,435
	EV Charging S			
	Usage and Re			
	Sep-25	<u>;                                    </u>		
Locations			Revenue From Charge Point	KWh
Quannapowitt \$3,581.32 9				9,174

COMMISSIONER REQUESTS LOG	Requested By	Request Date	Completion Date
Create Separate Rates Tab on Website	JW, TB	3/8/23	3/29/23
Share Community Solar Design Spreadsheet	JW, TB	6/21/23	7/7/23
Presentation on ISO-NE Load Shedding Requirements	JW	9/6/23	In progress
Update Community Solar Powerpoint	JW, SD, TB	12/6/23	12/28/23
Update Grant Summary Sheet to Include Matching Funds	EP, JK	6/17/24	6/26/24
Update service form and renter deposit obligation clarity	JW	7/17/24	8/28/24
Review of renter deposit requirment	JW, JK	7/17/24	10/2/24

Wakefield Municipal Gas & Light Department Customer Issues Log

	Customer Issues Log	
Date	Issue	Resolution
December 12, 2024	Customer from Whittemore Terrace expressed concern with temporary binder left in front of his driveway in relation to the gas main replacement project underway in the area. Additionally a customer on Chestnut St. relayed to WMGLD that debris from the project was funneling down to his house.	WMGLD resolved the binder issue promptly, both with a temporary and long-term resolution in the days following the customer expressing his concern. WMGLD relayed to both customers that project work in that area would be concluding soon.
November 22, 2024	Customer reached out to Board of Commisioners to express the desire to change gas utility bill structure to mirror Investor Owned Utilities bills and had questions about how gas rates are derived	WMGLD management referred customer to November 2024 board meeting with our gas supplier. Customer attended December meeting where questions were answered. WMGLD improved clarity of rates on the website following the December meeting.
November 4, 2024	Customer that was deliquent on utility payments contacted WMGLD and the Board of Commissioners with disapproval with the possibility of being shutoff and questioned the notification process.	WMGLD followed all appropriate shutoff notification procedures to the customer. Ultimately, WMGLD made the decision to delay the shutoff to this customer as they work to pay off their deliquent balance.
January 26, 2024	Customer expressed dissaproval that gas could not be brought to her house. Customer has indicated an interest in joining WMGLD board meetings to learn more about why she cannot receive gas.	WMGLD has informed the customer that no new gas lines are being installed. The policy is in line with state and local decarbonization goals. WMGLD will answer any questions the customer has in open session.
April 5, 2023	Customer on Gumwood joined board meeting in regards to opposing an additional potential streetlight desired by customer who reached out in November 29, 2022 customer issue.	WMGLD informed customer that streetlight placement must be dealt with through the town, and that WMGLD has added LED lights to brighten current streetlighting on Gumwood.
February 15, 2023	Customer contacted board of commissioners and WMGLD management with concerns about increase in natural gas prices.	WMGLD met with the customer to discuss the driving factors that lead to gas supply rate. In addition, referred customer to November 2022 board meeting with our gas supplier.

#### **General Manager's Report**

The following is the General Managers Report for October, 2025

### **Engineering and Operations Report**

#### **Major New Customer Projects:**

#### Working:

- 198 Albion Street 10 units Complete
- 405 Main Street Commercial Working
  - 330 Salem St. 19 Residential units Working
- 200 Quannapowitt 440 Apartments / 3 buildings / parking garage Working
  - Building Demolition/Disconnect <u>Q2- 2023 (Complete)</u>
    - WMGLD installing conduit on QP to meet customer installed MH 6– <u>Complete</u>
  - Site contractor Installing 6 MHs, 3200' of ductback, 2 switch bases and 4 transformer foundations - <u>Complete</u>
  - o 4 Transformers & 2 switches Installed and energized (COMPLETE)
  - Temporary Power (construction) Q2/2024 (COMPLETED 5/23/2024)
    - Permanent Power
    - Building 1 8/1/2025 64 units *Occupied*
    - Building 3a 1/26/2026 163 units and garage <u>160 Meters</u> Installed
    - Building 3b 12/31/2025 130 units working
    - Building 2 7/22/2026 86 units working
  - Full Occupancy: 2026
    - 4 transformers, 2 switches and 3200' of cable installed and Spliced – COMPLETED
  - Installing 650' of ductback and 1 MH at 100 QP work in progress
- 596 North Ave 38 Residential Apartments Working
- Albion St @ Lake St. 9 unit apartment building Working
- 460-472 Main St 16 residential apartments and commercial space (former Molise Building) – Removed existing transformer and cable, building under construction June 2025

#### Permitting:

- 10 Broadway St. 124 Residential apartments *Permitting Stage*
- 46 Crescent St. 56 Residential units Permitting Stage

#### Planning:

• 369 – 371 Main St – 20 residential apartments and rehab of the existing commercial space (former Santander Bank – on-hold)

- 127 Nahant St. 26 Residential units proposed <u>Planning</u> <u>stage</u>
- 525-527 Salem St New 22-unit building <u>On-Hold</u>
- 32 Nahant St 32 Units

#### **Gas Department**

- Main installation was completed on Greenwood section of Main Street. Main tie ins and service reconnections and will continue through the end of the year.
- 1024 meters were replaced so far this year with a target of 1069 for the year.
- There are currently 1648 inside gas services and 3561 outside services. 77 services have been moved outside this year so far.
- Leaks Class 1 0\* Class 2 1 Class 3 –11.

## **Financial Reports**

Monthly Financials for through June and Consumption Reports through August are enclosed.

#### **Project Updates**

#### **Energy Park**

- Bill H3995 update: Signed by the Governor on November 14, 2023 – COMPLETE
- Town Council meeting <u>12/11 to sign easement</u>
- Conservation Commission accepted easement on 1/2/2023
- Generator Bid: Awarded
- Switchgear Bid: <u>Awarded</u>
- Padmount switches : Awarded
  - Finalizing the operating plan, design and engineering documents

#### – Working

- Battery vendor Delorean/Lightshift and MMWEC contract language – <u>COMPLETED</u>
- DPW Storm Water Advisory Board <u>Approval letter received</u> 5/1/2024
- Site Clearing (COMPLETED)
- Site Work Scheduled Q4 2024, equipment foundations, manholes, ductbank, fencing –removing ledge, site drainage and retaining wall.
   Manholes installation complete
  - Conduit installation underway
- Battery Installation scheduled to start Q1/Q2 2025 Lightshift WORKING
- Batteries installed on 4/23/2025
- Site station service transformer energized 5/2/2025
- 480v service to BESS energized on 5/2/2025
- BESS hot commissioning started on 5/7/2025
- BESS inverters scheduled to be delivered and installed on 5/9/2025
- BESS 13.8kv interconnection schedule Late May for testing
- BESS scheduled to be online June 2025 COMPLETE
- NEMT and WMHS Solar design finalized on 4/22/2025
- NEMT and WMHS Solar bid package available on 5/12/2025 and Bids due mid-June. – AWARDED
- Retaining wall in back of yard installed 5/29/2025 <u>COMPLETE</u>
- Perimeter fence **COMPLETE**
- Generator and radiator foundations scheduled to be installed June July – <u>COMPLETE</u>
- Hemlock Rd conduit tie-in to Energy Park MHs <u>COMPLETE</u>
- Driveway paving with binder Scheduled September 2, 2025

- Generator scheduled for delivery <u>September 11-15,2025</u> -<u>Complete</u>
- Switchgear scheduled for delivery <u>September 10, 2025 Complete</u>
- Assembly and testing of Switchgear & Generator In Progress Sept -November 2025
- Interconnection of Switchgear and Generator medium voltage cable and communications cable –November - January
- Padmount Vista switches schedule for delivery March 2026 (last 2 pieces of equipment to be delivered)
- Microgrid (BESS, Generator, Loadbanks, Switchgear, SCADA programing and simulated testing February – April 2026

#### NEMT:

- Meeting as needed with the NEMT design team and OPMs
- Poles and associated wire relocated to facilitate the construction of the access road – <u>COMPLETED</u>
- Temporary Services provided for construction trailers COMPLETED
- Finalized the permanent utility service design <u>COMPLETED</u>
- Solar design- working with Neo and NEMT design team –100%

#### Completed

- Procurement process for long lead time items (3) Transformers –
   Installed April 2025
- Temporary construction power <u>Completed</u>
- Permanent power -<u>January 2026 Revised October 2025</u>
- Substantial completion / Occupancy Students and Staff Sept. 2026
- Electric Service Hemlock Road ductbank from Energy Park to point of interconnection – <u>COMPLETE</u>

#### WMHS:

- Meetings held bi-weekly with the WMHS design team and OPMs On-going
- Working with design team on permanent power design <u>Complete</u>
- Solar design- working with Zapotec Energy and WMHS design team Completed
- Procurement process for long lead time items (3) Transformers –
   Received and tested COMPLETE
- Temporary service for construction of the new building <u>Completed</u>
- Permanent and emergency power for testing and commissioning:
   2026 Revised November 2025
- Substantial completion / occupancy: <u>Students and Staff Jan 2027</u>
- Electric Service Hemlock Road ductbank from Energy Park to point of interconnection – <u>COMPLETE</u>

#### **Maior Projects:**

Electric Meter Inspections - Progress

- Residential in progress 13,662 of 13,805 meters inspected, 99.0% complete
  - 2393 had missing or cut seals 20% (list has been provided to Building Dept.)
  - 2039 have been re-inspected and new seals installed
  - 1 theft of current found
  - o 1 meter & socket that needed immediate attention.
  - 4 customer services found in poor condition pictures and information provided to wiring inspector and homeowner contacted
- Commercial CT Testing: 131 of 155 locations inspected and tested, 84.5% completed

#### Pole replacements:

Verizon replacing Poles & WMGLD crews transferring – On-going

#### **Vegetation:**

- Tree Trimming for 2025 scheduled to start February 2024 Area
   3 (West side / Prospect Area) <u>Completed</u>
- Residential Tree Planting Program (Utility Friendly and Shade Trees)

  – Fall 2025 planting
- Public Tree Planting Program (Utility Friendly Trees) –Fall 2025 planting
- Maple Way Reforestation 96 Trees Planted <u>Completed</u>

#### **Substations:**

Wallace and Beebe Testing (transformers and breakers) – May/June
 Progress

#### **Town Projects:**

 Vets Field Lighting – Upgrade lighting at Vets field with LED fixtures and install secondary cable –2025

#### **Summer Preparation, Monitoring & Load Balancing:**

 Distribution transformer additions and replacements based on transformer load management – May/June

#### **Hurricane Preparation / Survey:**

 Overheat circuit patrols: Evaluating wire, equipment, hardware, poles and vegetation –Progress

#### **IR Survey OH Distribution System & Substation Yard:**

#### **Burns Park:**

Progress – Estimated completion - October 2025

Board of Commissioners October 1, 2025 Agenda Item No D-2

#### **Public Power Week Open House**

WMGLD will be hosting an Open House during Public Power Week on Thursday, October 9<sup>th</sup> from 4 to 7 pm. We use the opportunity to reveal the dedication of the Ken Chase Solar Project plaque.

#### Information for Discussion

Board of Commissioners October 1, 2025 Agenda Item No D-3

#### **Heat Pump Rate**

Last month the Board reviewed the potential of establishing a seasonal heat pump rate. Staff presented a proposed framework for a two-tiered rate to accommodate customers that do not fully remove their fossil fuels. The Board will be asked to provide feedback on the draft tariff sheet based on the additional items discussed last month

#### Information for Discussion

Board of Commissioners October 1, 2025 Agenda Item No E-1

## **Facilities and Procurement Department update**

Department Manager Sara Eriksen will provide an update on Facilities and Procurement related issues including a fleet update and a facilities update.

Information for Discussion

October 1, 2025 Agenda Item No E-2

#### Review of Items Discussed at the 2025 MEAM Annual Conference

General Manager Dion attended the MEAM Annual Conference in Plymouth and will review the items and topics covered at the conference.

**Information for Discussion** 

# **APPENDICIES**

# Wakefield Municipal Gas and Light Department Comparative Balance Sheet - Electric Division

	6/30	/2024	6/30	/2025
ASSETS				_
Sinking Fund - Self Insurance	\$ 198,612.16		\$ 208,427.30	
Depreciation Fund	190,906.10		195,733.82	
Consumer Deposits	960,878.89		1,011,973.22	
Total Investments	1,350,397.15		1,416,134.34	
Operating Cash	21,315,986.82		20,364,009.61	
Depreciation Fund	2,840.32		2,912.55	
Consumer Deposits	348,337.29		337,267.96	
Petty Cash	525.00		525.00	
Total Cash	21,667,689.43		20,704,715.12	
Accounts Receivable-Rates	3,943,216.65		4,065,349.88	
Accounts Receivable-Other	1,258,398.83		1,328,703.89	
Inventory	631,895.21		645,641.79	
Prepayments Other	517,649.28		478,659.72	
Prepayments Power	4,924,287.13		4,999,672.40	
Other Deferred Debits	2,544,505.75		2,544,505.75	
Total Other Assets	13,819,952.85		14,062,533.43	
Total Current Assets		36,838,039.43		36,183,382.89
Distribution Plant	10 005 105 71		22 105 600 51	
General Plant	19,085,105.71		22,185,680.51	
Net Fixed Assets	1,475,488.32	20,560,594.03	1,516,465.20	22 702 145 71
Net Fixed Assets		20,300,394.03		23,702,145.71
Total Assets		\$ 57,398,633.46		\$ 59,885,528.60
LIABILITIES AND EQUITY				
Accounts Payable	\$ 275,757.30		\$ 268,538.28	
Consumer Deposits	1,309,216.18		1,349,241.18	
Other Accrued Liabilities	31,205.37		41,901.92	
Reserve for Uncollectable Accounts	93,373.36		96,954.90	
Total Current Liabilities	1,709,552.21		1,756,636.28	
Compensated Absences	391,167.51		400,023.18	
MMWEC Pooled Loan Debt	7,510,622.15		6,501,268.50	
OPEB Liability	975,204.00		975,204.00	
Pension Liability	6,772,500.00		6,772,500.00	
Total Long Term Liabilities	15,649,493.66		14,648,995.68	
Total Liabilities		17,359,045.87		16,405,631.96
Retained Earnings	14,025,651.70		- 23,085,662.39	
Year to Date Income	9,060,010.69		3,430,493.91	
Sinking Fund Reserve-Self Ins	198,612.16		208,427.30	
Contribution in Aid of Construction	3,705,337.66		3,705,337.66	
Investment in Fixed Assets	13,049,975.38		13,049,975.38	
Total Equity	12,210,010.00	40,039,587.59	12,210,010.00	43,479,896.64
Total Liabilities and Equity		¢ 57 200 000 40		¢ 50 005 500 00
Total Liabilities and Equity		\$ 57,398,633.46		\$ 59,885,528.60

## Wakefield Municipal Gas and Light Department Budget vs Actual - Electric Division For the Twelve Months Ending, June 30, 2025

	CURRENT MONTH		YEAR TO DATE	
	FY 2025	FY 2024	FY 2025	YTD Budget
Energy Revenue (Net of Discounts)				
Residential Sales	\$ 1,186,247.96	\$ 17,724,685.32	\$ 17,609,611.87	\$ 15,300,000.00
Commercial Sales	1,032,500.61	14,387,908.79	13,680,463.48	12,410,000.00
Street Lighting	15,678.00	188,131.00	188,131.00	188,131.00
Municipal Sales	123,380.38	1,639,747.64	1,558,767.23	1,410,000.00
Private Area Lighting	7,466.00	89,520.53	89,622.14	89,000.00
Green Choice Revenue	880.72	13,627.64	14,291.81	
Total Energy Revenue	2,366,153.67	34,043,620.92	33,140,887.53	29,397,131.00
Other Revenues	040.000.00	400 475 00	040 000 00	
Unbilled Revenue	218,020.22	186,175.22	218,020.22	-
Interest Income-Consumer Deposits	4,322.27	51,266.57	51,094.33	100,000.00
Interest Income-Depreciation Fund	407.54	4,791.23	4,899.95	-
Interest Income-Self Ins Sinking Fund	761.12	10,721.18	9,815.14	-
Interest Income-MMWEC	10,444.70	96,670.26	115,609.81	-
Income (Exp) - Merchandise & Jobbing	(27,344.32)	231,948.44	(602,436.93)	100,000.00
Other Revenues-Temp Services	-	1,700.00	1,000.00	1,000.00
Sales Tax	55,323.54	766,095.06	727,616.00	750,000.00
Conservation Charge	55,254.87	685,668.44	764,342.19	751,404.00
Reconnect Fees	350.00	3,000.00	2,350.00	3,000.00
Comcast & RCN Pole Fees	28,136.89	150,577.74	143,829.70	140,000.00
Insurance Reimbursements	-	51,094.63	20,837.68	-
EV Chargers	8,458.97	45,352.82	54,282.24	-
Other Electric Revenue	63,574.13	231,247.08	230,402.05	229,000.00
Total Other Revenue	417,709.93	2,516,308.67	1,741,662.38	2,074,404.00
Total Revenue	2,783,863.60	36,559,929.59	34,882,549.91	31,471,535.00
Power Costs				
Purchased Power	(1,474,663.82)	(15,391,616.02)	(17,343,341.21)	(17,010,000.00)
Power Expense Generation	(1,196.18)	(23,142.43)	(17,152.67)	(518,453.00)
Power Expense Battery	(4,784.95)	(66,058.99)	(60,173.30)	(252,727.00)
Total Power Costs	(1,480,644.95)	(15,480,817.44)	(17,420,667.18)	(17,781,180.00)
				_
Gross Profit	\$ 1,303,218.65	\$ 21,079,112.15	\$ 17,461,882.73	\$ 13,690,355.00
Operating Expenses				
Miscellaneous Operating Expenses				,
Depreciation Expense	(253,519.25)	(2,332,297.30)	(2,716,236.71)	(2,390,727.00)
Sales Tax	(55,351.40)	(766,095.06)	(727,616.00)	(750,000.00)
Interest Expense-Consumer Deposits	(5,270.14)	(48,970.55)	(59,983.04)	(36,000.00)
Interest Expense-Sub + MMWEC	(11,514.66)	(164,342.83)	(146,513.11)	(146,513.00)
Total Misc Operating Expenses	(325,655.45)	(3,311,705.74)	(3,650,348.86)	(3,323,240.00)
Distribution Expenses			(0.4.4.400.45)	(005.000.55)
Supervision and Engineering	(00.007.40)	(000 770 00)		
0.4-4-4 0-1-4 15	(38,097.49)	(282,776.99)	(344,196.12)	(295,000.00)
Substation Salaries and Expense	(277,707.00)	(707,943.38)	(987,171.89)	(770,000.00)
Customer Installation Expenses	(277,707.00) (707.57)	(707,943.38) (7,722.05)	(987,171.89) (8,395.60)	(770,000.00) (12,000.00)
	(277,707.00)	(707,943.38)	(987,171.89)	(770,000.00)

# Wakefield Municipal Gas and Light Department Budget vs Actual - Electric Division For the Twelve Months Ending, June 30, 2025

	CURRENT MONTH		YEAR TO DATE	
	FY 2025	FY 2024	FY 2025	YTD Budget
Maintenance Expenses			,	
Supervision and Engineering	(29,871.60)	(255,561.30)	(260,361.20)	(275,000.00)
Maintenance of Station Equipment	-	(189.00)	-	(12,000.00)
Maintenance of Other Equipment	-	(4,879.15)	(3,858.08)	-
Maintenance of Overhead Lines	(439,809.34)	(1,666,674.76)	(1,795,786.13)	(1,700,000.00)
Maintenance of Underground Lines	-	-	(4,496.85)	(12,000.00)
Maintenance of Line Transformers	-	(6,700.00)	-	(10,000.00)
Maintenance of Street Lighting	-	-	(750.00)	(5,000.00)
Maintenance of Meters	(707.57)	(89,720.96)	(19,381.19)	(50,000.00)
Maintenance of Distribution Plant	(1,680.65)	(16,403.36)	(18,231.16)	(24,000.00)
Total Maintenance Expenses	(472,069.16)	(2,040,128.53)	(2,102,864.61)	(2,088,000.00)
Customer Account Expense				
Meter Reading Expense	(7,821.45)	(52,850.58)	(62,266.16)	(54,000.00)
Customer Records & Collection Exp	(138,994.57)	(1,005,713.31)	(1,081,614.95)	(1,080,000.00)
Total Customer Account Exp	(146,816.02)	(1,058,563.89)	(1,143,881.11)	(1,134,000.00)
Administrative and General Expenses				
Community Relations & Advertising	(4,868.52)	(101,880.33)	(188,219.65)	(110,000.00)
Administrative Salaries and Expense	(24,851.04)	(249,587.81)	(233,218.99)	(265,000.00)
Business Mgr, Office Salaries & Exp	(17,021.26)	(173,691.53)	(158,622.60)	(220,000.00)
MIS Salaries and Expense	(42,591.32)	(393,858.20)	(514,423.05)	(425,000.00)
Outside Services	-	(22,875.00)	(24,000.00)	-
Conservation & Rebates	(56,505.11)	(843,872.01)	(644,756.32)	(751,404.00)
Property & Liability Insurance, Damages	(14,853.26)	(135,991.57)	(147,316.30)	(145,000.00)
Employee Pensions and Benefits	(114,350.80)	(613,786.10)	(1,508,372.11)	(1,400,000.00)
General Administrative Expense	(318,119.13)	(320,478.15)	(374,563.24)	(360,000.00)
Maintenance of General Plant	(5,205.61)	(90,742.08)	(153,035.40)	(110,000.00)
Total Admin & General Expenses	(598,366.05)	(2,946,762.78)	(3,946,527.66)	(3,786,404.00)
Net Income (Loss) Before Surplus	(000,000.00)	(2,010,102110)	(0,010,021100)	(0,100,101100)
Adjustments	(\$689,956.46)	\$9,953,170.27	\$4,473,684.66	\$1,481,711.00
Surplus Adjustments	(+555,555.15)	<i>ϕ</i> 0,000,110.21	<i>ϕ 1,11 0,00 1100</i>	<i>ϕ 1, 10 1,1 1 110 0</i>
Additions				
Sale of Scrap	17,596.02	19,656.48	67,280.66	20,000.00
MMWEC Refund	17,550.02	19,000.40	07,200.00	20,000.00
Total Additions to Surplus	17,596.02	19,656.48	67,280.66	20,000.00
Subtractions	17,090.02	19,030.40	07,200.00	20,000.00
	761.12	10,721.18	9,815.14	8,000.00
Interest on Sinking Fund		•	•	•
Payment in Lieu of Taxes	60,901.00	720,011.00	730,812.00	730,810.00
Plant Removal Costs	24,924.54	182,083.88	369,844.27	140,000.00
Total Subtractions from Surplus	86,586.66	912,816.06	1,110,471.41	878,810.00
Net Income (Loss)	<i>\$ (758,947.10)</i>	\$ 9,060,010.69	\$ 3,430,493.91	\$ 622,901.00

# Wakefield Municipal Gas and Light Department Comparative Balance Sheet - Gas Division

	6/30	/2024	6/30/2025	
ASSETS		_		_
Sinking Fund - Self Insurance	\$ 198,612.16		\$ 208,427.30	
Consumer Deposits	116,052.46		128,826.03	
Total Investments	314,664.62	•	337,253.33	•
Operating Cash	(21,719,206.98)	•	(23,743,019.50)	•
Consumer Deposits	217,614.54		208,915.97	
Petty Cash	175.00		175.00	
Total Cash	(21,501,417.44)	•	(23,533,928.53)	•
Accounts Receivable-Rates	574,307.82	•	653,497.95	•
Inventory	832,541.33		879,497.18	
Prepayments Miscellaneous	22,949.80		23,553.28	
Other Deferred Debits	848,171.25		848,171.25	
Total Other Assets	2,277,970.20	•	2,404,719.66	•
Total Current Assets		(18,908,782.62)	•	(20,791,955.54)
Distribution Plant	26 206 507 60		20 076 020 50	
General Plant	26,386,587.60		28,876,020.59	
<del></del>	666,128.68	27 052 746 20	713,513.01	20 500 522 60
Net Fixed Assets		27,052,716.28		29,589,533.60
Total Assets		\$ 8,143,933.66		\$ 8,797,578.06
LIABILITIES AND EQUITY				
Accounts Payable	\$ 22,758.74		\$ 26,115.29	
Consumer Deposits	333,667.00		337,742.00	
Other Accrued Liabilities	9,559.31		17,817.07	
Reserve for Uncollectable Accounts	93,373.36		96,954.90	
Total Current Liabilities	459,358.41	1	478,629.26	1
Compensated Absences	239,196.95	•	240,419.61	•
OPEB Liability	325,068.00		325,068.00	
Pension Liability	2,257,500.00		2,257,500.00	
Total Long Term Liabilities	2,821,764.95	1	2,822,987.61	1
Total Liabilities		3,281,123.36		3,301,616.87
Retained Earnings	(22,248,779.81)		(22,393,839.53)	
Year to Date Income ( Loss )	(145,059.72)		623,335.75	
Sinking Fund Reserve-Self Ins	198,612.16		208,427.30	
Contribution in Aid of Construction	13,600.00		13,600.00	
Investment in Fixed Assets	27,044,437.67		27,044,437.67	
Total Equity	21,017,701.01	4,862,810.30	21,017,701.01	5,495,961.19
Total Liabilities and Equity		A 0.440.000.00		<b>A</b> 0.707.570.00
Total Liabilities and Equity		\$ 8,143,933.66		\$ 8,797,578.06

## Wakefield Municipal Gas and Light Department Income Statement - Gas Division For the Twelve Months Ending, June 30, 2025

	CURRENT MONTH	YEAR TO DATE						
	FY 2025	FY 2024	FY 2025	YTD Budget				
Energy Revenue (Net of Discounts)	Φ 074 077 00	<b>A O O A A A A A A A A B</b>	<b>A</b> 0.000.000.40	Ф 0.404.000.00				
Residential Sales	\$ 271,877.99	\$ 8,644,444.64	\$ 8,683,066.40	\$ 9,424,000.00				
Commercial Sales	80,903.68	2,427,041.96	2,442,694.31	2,560,000.00				
Municipal Sales	(226,823.83)	886,246.64	928,880.30	910,000.00				
Total Energy Revenue	125,957.84	11,957,733.24	12,054,641.01	12,894,000.00				
Other Revenues Unbilled Revenue								
	-	(00.744.04)	-	-				
Interest Income-Consumer Deposits	10,917.89	(29,714.81)	10,917.89	20,000.00				
Interest Income-Self Ins Sinking Fund	1,080.57	12,848.03	12,773.57	-				
Income from Merchandise & Jobbing	761.13	10,643.24	9,815.14	25,000.00				
Special Gas Charges	-	27,934.73	3,546.49	10,000.00				
Sales Tax	1,000.00	4,000.00	6,727.77	110,000.00				
Reconnect Fees	3,800.67	111,169.11	110,706.17	-				
Insurance Reimbursements	150.00	300.00	200.00	-				
Other Gas Revenue	83,206.97	100,515.30	1,415,546.93	125,000.00				
Total Other Revenue	100,917.23	237,695.60	1,570,233.96	290,000.00				
Total Revenue	226,875.07	12,195,428.84	13,624,874.97	13,184,000.00				
Cost of Gas Purchased	(182,540.18)	(6,978,375.93)	(6,874,015.86)	(7,500,000.00)				
Gross Profit	\$ 44,334.89	\$ 5,217,052.91	\$ 6,750,859.11	\$ 5,684,000.00				
Operating Expenses								
Miscellaneous Operating Expenses								
Depreciation Expense	(197,077.75)	(2,168,055.67)	(2,270,095.42)	(2,175,000.00)				
Sales Tax	(3,801.55)	(111,169.11)	(110,706.17)	(110,000.00)				
Interest Expense-Consumer Deposits	(1,317.53)	(12,242.64)	(14,995.76)	(10,000.00)				
Total Misc Operating Expenses	(202,196.83)	(2,291,467.42)	(2,395,797.35)	(2,295,000.00)				
Distribution Expenses	(202,190.03)	(2,291,407.42)	(2,395,797.35)	(2,295,000.00)				
Supervision and Engineering	(35,740.54)	(312,598.85)	(297,057.67)	(320,000.00)				
Station Labor and Expenses	(22,869.19)	(206,661.05)	(247,971.05)	(240,000.00)				
Mains and Service	(6,445.29)	(41,445.35)	(100,357.59)	(60,000.00)				
Customer Installation Expenses	(36,236.29)	(224,639.38)	(279,823.05)	(240,000.00)				
Distribution Operations Expense	(8,295.59)	(108,973.21)	(71,476.44)	(100,000.00)				
Total Distribution Expenses	(109,586.90)	(894,317.84)	(996,685.80)	(960,000.00)				
Maintenance Expenses	(100,000.00)	(66 1,61116 1,	(000,000.00)	(000,000.00)				
Maintenance of Mains	(96,813.09)	(571,328.21)	(630,725.55)	(590,000.00)				
Maint of Meters and House Regulators	-	(40,744.02)	(17,841.84)	(30,000.00)				
Maintenance of Distribution Plant	_	(52,420.07)	(27,681.88)	(40,000.00)				
Total Maintenance Expenses	(96,813.09)	(664,492.30)	(676,249.27)	(660,000.00)				
Customer Account Expense			(0,0,4,4,7,5,4,7,7,4,7,7,4,7,7,7,7,7,7,7,7,7					
	(90,013.09)	(004,432.00)		(000,000.00)				
			,	•				
Meter Reading Expense	(2,607.15)	(17,616.69)	(20,755.39)	(20,000.00)				
	(2,607.15)		,	•				

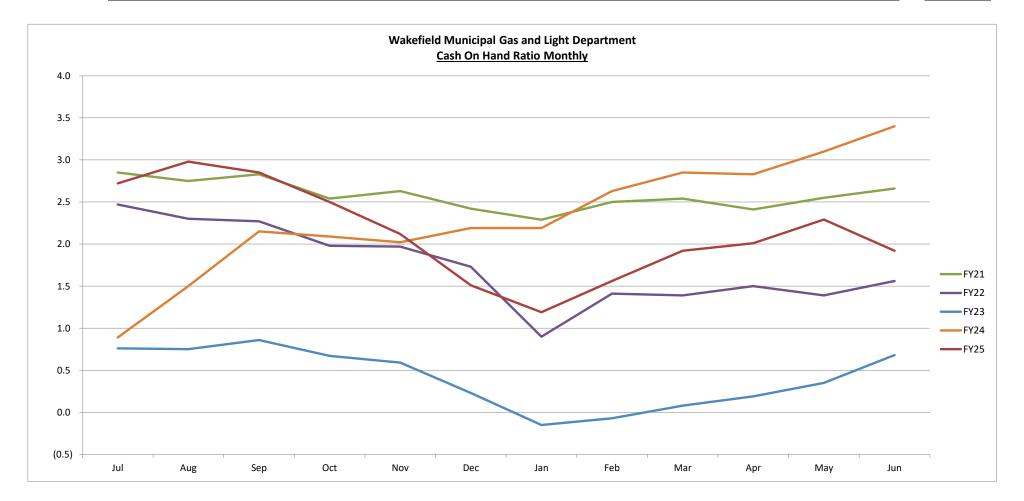
## Wakefield Municipal Gas and Light Department Income Statement - Gas Division For the Twelve Months Ending, June 30, 2025

OININEINI MONTH		YEAR TO DATE	
FY 2025	FY 2024	FY 2025	YTD Budget
_	(15 266 26)	(40 126 37)	(20,000.00)
(7 319 73)	, , ,	, , ,	(80,000.00)
, ,	, , ,	, , ,	(60,000.00)
,	,	,	(160,000.00)
, ,	,	, ,	(36,000.00)
( ' '	, , ,	, , ,	(38,000.00)
, ,	, ,	, , ,	(360,000.00)
, , ,		, , ,	, , ,
, ,	, ,	, ,	(100,000.00)
	· · · /		(44,000.00)
(94,376.30)	(412,978.94)	(800,120.10)	(898,000.00)
(\$510,906.85)	\$600,283.81	\$1,490,254.58	\$491,000.00
-	-	-	-
-	-	-	-
761.13	10,721.19	9,815.14	8,000.00
20,300.25	240,004.00	243,603.00	243,605.00
399,855.56	494,618.34	613,500.69	75,000.00
	•		326,605.00
(\$931,823.79)	(\$145,059.72)	\$623,335.75	\$164,395.00
	(7,319.73) (5,277.13) (14,197.07) (3,125.50) (2,506.54) (12,080.79) (48,134.33) (1,735.21) (94,376.30) (\$510,906.85) - - - 761.13 20,300.25 399,855.56 420,916.94	FY 2025  FY 2024  - (15,266.26) (7,319.73) (75,640.33) (5,277.13) (45,730.82) (14,197.07) (131,285.86) (3,125.50) (29,406.64) (2,506.54) (34,785.85) (12,080.79) 33,845.07 (48,134.33) (75,824.68) (1,735.21) (38,883.57) (94,376.30) (412,978.94)   761.13 10,721.19 20,300.25 240,004.00 399,855.56 494,618.34 420,916.94  FY 2024  (15,266.26) (29,406.26) (29,406.26) (34,785.85) (38,883.57) (412,978.94)	FY 2025         FY 2024         FY 2025           -         (15,266.26)         (40,126.37)           (7,319.73)         (75,640.33)         (73,503.44)           (5,277.13)         (45,730.82)         (48,807.12)           (14,197.07)         (131,285.86)         (171,449.18)           (3,125.50)         (29,406.64)         (42,015.24)           (2,506.54)         (34,785.85)         (34,663.92)           (12,080.79)         33,845.07         (276,975.73)           (48,134.33)         (75,824.68)         (61,567.25)           (1,735.21)         (38,883.57)         (51,011.85)           (94,376.30)         (412,978.94)         (800,120.10)           (\$510,906.85)         \$600,283.81         \$1,490,254.58           -         -         -           761.13         10,721.19         9,815.14           20,300.25         240,004.00         243,603.00           399,855.56         494,618.34         613,500.69           420,916.94         745,343.53         866,918.83

#### Wakefield Municipal Gas and Light Department Cash On Hand

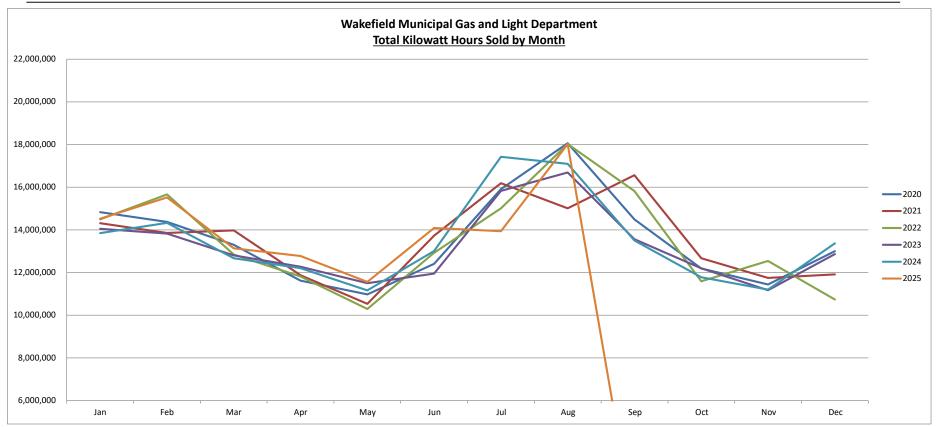
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
FY21	2.85	2.75	2.83	2.54	2.63	2.42	2.29	2.50	2.54	2.41	2.55	2.66
FY22	2.47	2.30	2.27	1.98	1.97	1.73	0.90	1.41	1.39	1.50	1.39	1.56
FY23	0.76	0.75	0.86	0.67	0.59	0.23	(0.15)	(0.07)	0.08	0.19	0.35	0.68
FY24	0.89	1.50	2.15	2.09	2.02	2.19	2.19	2.63	2.85	2.83	3.10	3.40
FY25	2.72	2.98	2.85	2.50	2.12	1.51	1.19	1.56	1.92	2.01	2.29	1.92

<b>AVERAGE</b>
2.58
1.74
0.41
2.32
2.13



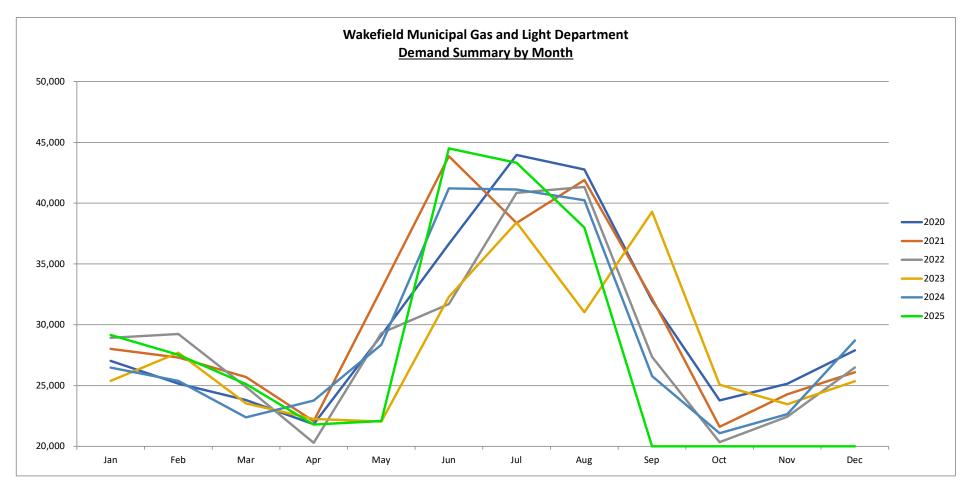
# Wakefield Municipal Gas and Light Department <u>Total Kilowatt Hours Sold by Month</u>

													Year to Date	Annual	Increase
_	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Thru Aug	Total	(Decrease)
2020	14,828,122	14,373,838	13,299,621	11,620,258	10,978,443	12,406,390	15,909,116	18,062,379	14,494,332	12,189,623	11,444,845	12,998,123	77,506,672	162,605,090	(3.3%)
2021	14,315,035	13,860,939	13,975,661	11,872,008	10,531,822	13,728,211	16,181,525	15,008,717	16,563,996	12,671,184	11,747,642	11,913,051	78,283,676	162,369,791	(0.1%)
2022	14,493,854	15,665,202	12,846,264	11,814,998	10,293,528	12,923,009	15,012,617	18,027,075	15,822,886	11,590,549	12,547,838	10,732,987	78,036,855	161,770,807	(0.4%)
2023	14,045,840	13,821,742	12,806,211	12,275,410	11,500,963	11,949,119	15,829,221	16,686,719	13,562,408	12,197,234	11,171,431	12,868,832	76,399,285	158,715,130	(1.9%)
2024	13,850,212	14,323,389	12,666,211	12,206,533	11,166,537	13,006,783	17,427,201	17,094,908	13,501,647	11,779,714	11,203,525	13,367,907	77,219,665	161,594,567	1.8%
2025	14,526,449	15,515,447	13,134,998	12,776,821	11,558,187	14,088,975	13,935,332	18,016,252	0	0	0	0	81,600,877	113,552,461	



#### Wakefield Municipal Gas and Light Department <u>Demand Summary by Month</u>

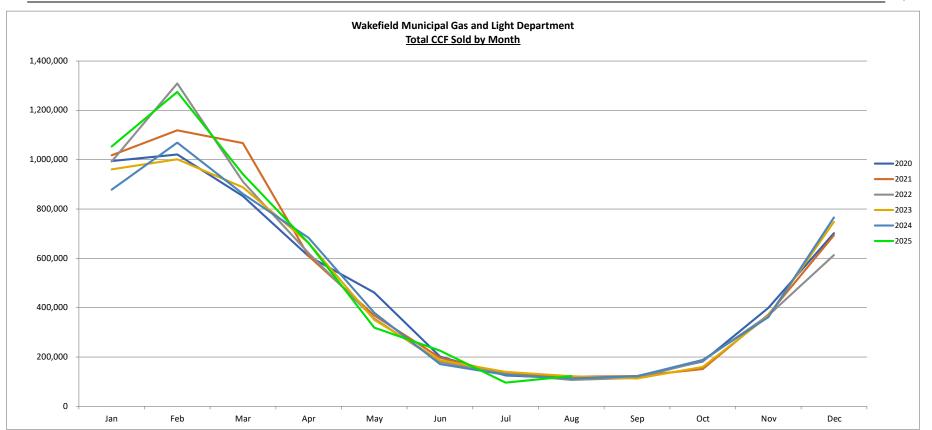
													Annual	Increase
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Peak	(Decrease)
2020	27,031	25,166	23,806	21,823	29,147	36,658	43,966	42,773	31,971	23,789	25,149	27,898	43,966	3.4%
2021	28,023	27,300	25,704	22,075	32,944	43,864	38,381	41,900	32,172	21,605	24,276	26,091	43,864	(0.2%)
2022	28,929	29,248	24,881	20,295	29,315	31,702	40,840	41,328	27,367	20,345	22,445	26,493	41,328	(5.8%)
2023	25,385	27,704	23,537	22,260	22,042	32,290	38,405	31,029	39,294	25,065	23,470	25,351	39,294	(4.9%)
2024	26,477	25,385	22,394	23,772	28,360	41,221	41,126	40,235	25,788	21,084	22,646	28,711	41,221	4.9%
2025	29,165	27,535	25,134	21,790	22,092	44,503	43,327	38,002	20,000	20,000	20,000	20,000	44,503	



Wakefield Municipal Gas and Light Department

<u>Total CCF Sold by Month</u>

													Year to Date	Annual	Increase
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Thru Aug	Total	(Decrease)
2020	994,568	1,020,971	852,440	608,122	461,181	202,283	125,139	113,927	122,475	182,071	398,894	701,805	4,378,631	5,783,876	(9.1%)
2021	1,018,323	1,118,751	1,067,083	609,268	368,207	197,298	131,406	120,133	122,771	151,033	371,698	693,323	4,630,469	5,969,294	3.2%
2022	992,152	1,308,855	910,767	620,801	355,552	180,737	130,599	107,477	115,762	184,235	368,178	612,837	4,606,940	5,887,952	(1.4%)
2023	961,207	1,001,593	887,721	662,622	351,528	186,758	139,576	121,858	112,906	159,667	365,980	748,461	4,312,863	5,699,877	(3.2%)
2024	878,703	1,069,156	861,771	682,896	379,922	171,265	127,938	113,034	122,123	188,241	361,413	765,687	4,284,685	5,722,149	0.4%
2025	1,053,414	1,274,416	941,022	661,780	319,636	225,492	96,507	122,303		·			4,694,570	4,694,570	(18.0%)



# **Generator Installation Pircture 1**



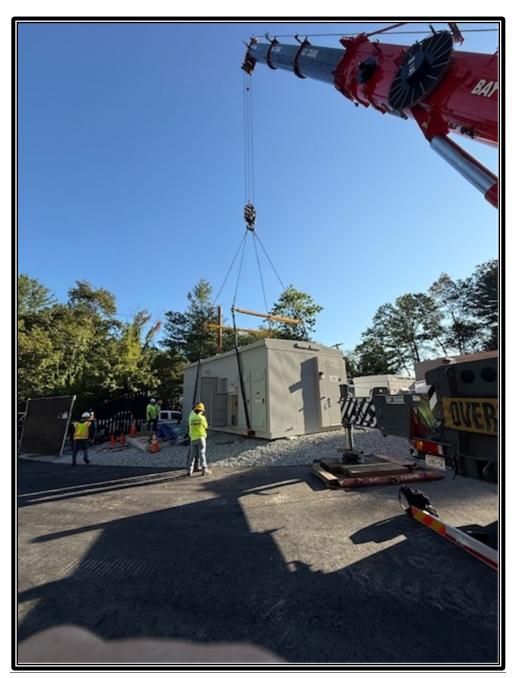
# **Generator Installation Picture 2**



# **Switchgear Installation Picture 1**



# **Switchgear Installation Picture 2**



# **Energy Park – Current Status**



# 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 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. This rate is not designed to be a permanent offering.

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 that have heat pumps as their sole 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.

The Department will enroll customers in HP-RES A once eligibility is verified. Residents of multi-family dwellings built after the Department's Gas Moratorium (in place since August 2019) will be automatically enrolled in this rate starting from the effective date listed on this document. Customers will be notified of this change.

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 1<sup>st</sup> – October 31<sup>st</sup>):

Distribution Charge \$0.0442 per kilowatt-hour

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

Distribution Charge \$0.0142 per kilowatt-hour

# <u>HP-RES B (Partial Heat Pump Residence):</u>

Residential customers that 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, 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 and the difference in the gas rates:

# **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

# Gas Rates (If Applicable)

# Domestic Gas Rate A (mandatory switch to this rate)

Customer Charge \$5.25 per month
Delivery Charge \$0.8002 per ccf

## Domestic Gas Heat Rate B

Customer Charge \$6.25 per month Delivery Charge \$0.5988 per ccf

For the gas rates, all other elements of the gas rates are the same except for the differences noted above.

#### **Duration and Review**

The HP-RES rates are not designed to be permanent and will be reviewed on a regular basis by the Department. Changes to this rate will occur no earlier than three (3) years after the effective date listed on this document.

# **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 at any time upon notice.

## **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:** November 1, 2025

October XX, 2025

# Filed by:

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

480 North Avenue Wakefield, Massachusetts 01880

# Fleet, Purchasing and Facility Updates

# Presented By:

Sara Eriksen – Facilities and Procurement Manager

10/1/2025

KEFIELD MUNICIPAL GAS AND LIGHT DEPARTM

# Fleet Inventory

# Passenger Vehicles

- (4) Hyundai Santa Fe Plug-In Hybrid
- (2) Ford Lightning –Full EV

Ford 250 – Gas (Needs to be able to plow)





# Fleet Inventory

# **Service Vans**

Substation – Gas (This will be our next replacement to a Full EV)

Gas Van – Gas

Gas Van – Full EV

Gas Van – Full EV

# **Heavy Duty Vehicles**

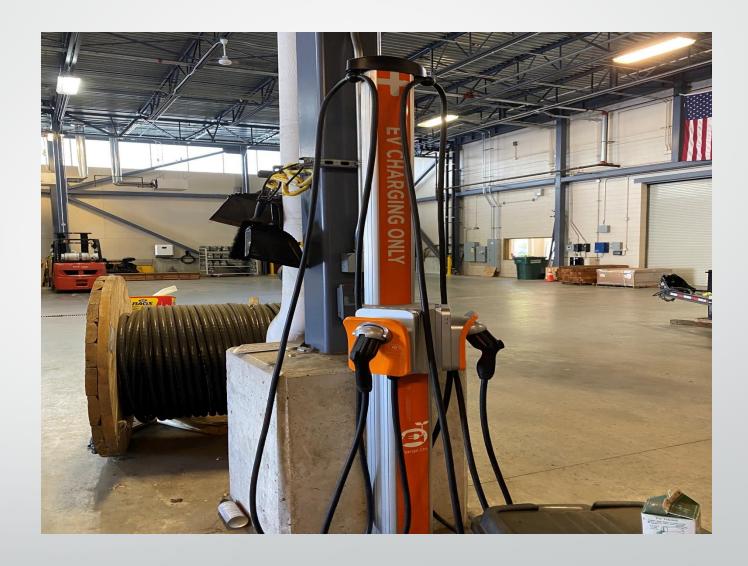
We own seven Bucket Trucks. We have one Plug-In Hybrid and two more on the way. One will be arriving in the 1<sup>st</sup> Quarter of 2026 and the second one in the 2<sup>nd</sup> Quarter of 2026.

We have a new 2025 Dump Truck and retired our 1997 Dump Truck.

We also were able to retire an extra heavy duty gas vehicle as a trade-in with the purchase of our new Ford Lightning.

WMGLD will be installing
two (2) dual Level 2
Charging Stations outside
to accommodate our
transition to more Plug-In
vehicles for the Fleet.
Another Dual Charging
Station will also be
installed inside in
preparation for our two
new Plug In Hybrid Bucket
Trucks.

The Wakefield Ave./McGrail substation will be adding another single charger in 2026.



# Facility Maintenance and Projects

2024-The inside of the building has been repainted. Plans to paint the interior of the Garage in 2026.

2025-WMGLD had our Air Duct Cleaning of all associated HVAC Ductwork. Our HVAC is noticeably running more efficiently.

2026-Our next upgrade is to replace the carpeting through the first floor office.

# **Long Term Bids and End Dates**

- Emergency and Permanent Paving
- Vegetation Management
- Vegetation Management Utility
   Excavation and Landscaping Services
- Mailing Services for Billing
- Underground Utility and Excavation
- Janitorial Services

February 2026 (with option to extend)

April 2026 (with option to extend)

June 2026 (with option to extend)

August 2026 (with option to extend)

December 2027 (with option to extend)

September 2026 (Annual Contract)

# Public Power WeekOpen House



Kenneth J. Chase, Jr.

**Community Solar Project** 

42 years of dedicated service to the WMGLD Board of Light Commissioners 1979 - 2021

October 2024

# -MEAM General Managers' Meeting September 18 - 19, 2025 Draft Agenda (rev 2)

# Hotel 1620 at Plymouth Harbor, 180 Water Street, Plymouth, MA

http://www.hotel1620.com

# Thursday – September 18, 2025

12:15 – 1:00 PM	Meeting Registration and Lunch
1:00 - 1:15 PM	Introduction – Joe Sollecito, MEAM President
1:15 - 1:45 PM	MEAM Legislative Update

Presented by Jen Gorke, TSK Associates, Lobbyist to MEAM, Michael Cloutier, Chair of MEAM Legislative Committee

# 1:45 – 2:45 PM **Cyber and Grid Security**

Get insight into the latest threats facing electric utilities from a national perspective. Discuss what to do when a nation-state actor like Volt Typhoon impacts your system and how leveraging community defense and public-private partnerships can be used to mitigate threats

Presented by Adrienne Lotto - APPA, Nick Lawler – GM Littleton

2:45 – 3:00 PM Break

3:00 – 3:30 PM How to resolve litigation issues

This presentation will discuss a recent mediation session for a TMLP claim, as well as how the process works for other claims. There are alternatives to resolving minor issues and the presentation will include more serious litigation matters, which could involve mediation or arbitration. Mediation / arbitration is also applicable to labor negotiations.

Presented by Steve Doucette

3:30 – 5:00 PM Massachusetts Legislature

Meam is honored to have Representative Mark Cusack (Chair of TUE) discuss the goals of the legislature, Energy Markets and the Affordability Bill which was filed this year.

Bill Bottiggi and Pete Dion will moderate a Question-and-Answer session with Chair Cusack

Presented by Representative Mark Cusack, Chairman TUE

5:00 - 6:00 PM Reception at East Bay Grill (Cash Bar)

48

# Friday September 19, 2025

7:30 – 8:30 AM **Breakfast** 

8:30 – 9:00 AM **MEAM General Membership Meeting** 

Approval of May 14, 2025 Minutes

Approval of September 8, 2025 Minutes

Discussion items include FY2025 Treasurer's report.

Discussion of Nominations for Executive Committee

Performance review of Executive Secretary and recommendation of compensation by Executive Committee

# 9:00 – 10:00 AM Trucking Association of Massachusetts (TAM)

The TAM, in collaboration with over 50 trade associations and businesses representing end-users of medium- and heavy-duty trucks affected by the ACT rule in Massachusetts, successfully lobbied to address the significant impact of this regulation on Massachusetts businesses, municipalities, and residents. Given the current lack of necessary technology and infrastructure to support a transition to medium- and heavy-duty electric trucks in Massachusetts, the ACT rule, as it is implemented, has hindered emissions reduction efforts and impeded the ability of our private and public sectors to acquire the trucks they require.

Presented by Kevin Weeks, Director of TAM

10:00 – 10:15 AM Break

# 10:15–11:15 AM Building Public Power's Identity and Message

This presentation will discuss the importance of having a clear and unified identity for public power utilities, as well as the crucial role that effective communication plays in connecting with our communities. It will explore the core values of public power, the challenges it encounters, and strategies for effectively sharing our story to foster trust, engagement, and long-term support.

Presented by Dani Taylor, MGELD Energy Service/Communication Supervisor

11:15-11:30 Meeting Review and Evaluation, Adjourn Meeting.