



WMGLD  
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**WAKEFIELD MUNICIPAL GAS & LIGHT DEPARTMENT**  
**ENERGY REDUCTION PLAN AND CAPITAL PLANNING FOR WPS**

**March 6, 2024**

**IN ATTENDANCE:** Commrs., Chair Jack Warchol, WMGLD  
Jennifer Kallay, WMLGD  
Sharon Daly, WMGLD

Peter Dion, General Manager, WMGLD  
David Polson, Engineering and Operation Manager, WMGLD  
Joe Collins, Business Analyst – Energy Services, WMGLD  
Lorenzo Macaluso, Chief Growth Officer, CET

Doug Lyons, Superintendent of Schools, WPS  
Kara Mauro, Assistant Superintendent of Schools, WPS  
Tim O’Brien, Director of Facilities, WPS

Stephen Ingalls, Wakefield School Committee

Joseph Conway, Director of Public Works, DPW  
Ann Waitt, Business Manager, DPW

Julie Smith-Galvin, Wakefield Town Council

**PLACE:** **60 Farm St., Wakefield, MA (WHS)**

**CALL TO ORDER:**

Meeting commenced by the group at 10:00 am.

## **ENERGY REDUCTION PLAN, CAPITAL PLANNING, AND GREEN COMMUNITIES:**

WMGLD Commr. Daly began the meeting by reviewing a presentation regarding Wakefield's July 2022 Energy Reduction Plan (ERP) which was required to receive the Massachusetts Department of Energy Resources' (DOER) Green Communities Grant received by Wakefield. Discussion ensued on the status of the original Green Communities ERP plan. The discourse continued into a discussion of future planned energy efficiency and electrification investments into the Wakefield Public Schools. Through a collaborative effort, the group in attendance expressed the desire to first focus on assessing the two schools most in need of upgrades (Dolbeare and Woodville Elementary schools). Additionally, members of the WPS team agreed to review the age and condition of each schools' HVAC systems to assess the feasibility of fossil fuel replacement (or supplement) with heat pumps in the immediate and less immediate futures. Chief Growth Officer from Center for EcoTechnology (CET), Lorenzo Macaluso, walked the group through the energy audit process that CET would conduct at the two elementary schools. WMGLD agreed to coordinate with CET to organize detailed audits for the Dolbeare and Woodville elementary schools during the Spring. The meeting concluded with the following action items: WMGLD providing CET with existing energy audits of the schools, conducted in 2021; WMGLD and CET working together to schedule a time for the detailed energy audits on the two schools; WPS facilities team assessing potential HVAC replacements in the near future; WPS capital planning team reviewing budgeted items for upcoming years; Assessing the potential to apply for Green Communities competitive grant funding to offset a portion of project costs in the Fall of 2024 in accordance with audit findings; Reviewing school capital project budget for 2025 to determine the possibility of including project costs in fiscal 2025 (depending on the audit findings and outcome of grant applications); Scheduling a Summer meeting to discuss findings of the energy audits and next steps for energy reduction and electrification at WPS buildings.

## **AJOURNMENT:**

Meeting concluded by the group at 11:25 am.