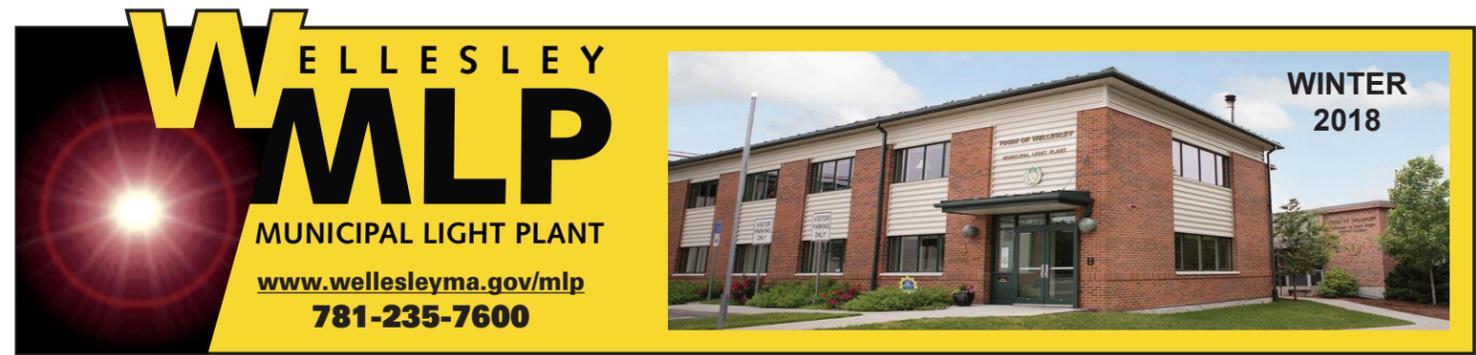


Wellesley Municipal Light Plant
4 Municipal Way
Wellesley, MA 02481

PRSR-STD
U.S. POSTAGE
PAID
BOSTON, MA
Permit No. 56467



INSIDE

- LED Streetlight Replacement
- Power Restoration 101
- Benefits Of Local Control
- Residential Rate Comparison
- Payment Options
- EBILL Sign-up
- Reducing Greenhouse Gas Emissions By 25%
- WMLP In The Community And Beyond

Resident
Town of Wellesley

9 YEARS OF RENEWABLE ENERGY

Entering its ninth year, the Voluntary Renewable Energy Program allows WMLP customers to purchase all or some of their electricity from renewable sources. You can join the over 1,000 residents and businesses in Wellesley by purchasing either 10, 25, 50 or 100 percent of your electricity from one of the several wind farms the WMLP helped build through a 20-year commitment to purchase the power produced.

"I am delighted that the Municipal Light Plant has provided me with the opportunity to purchase electricity for my home from renewable energy sources. Our Town residents should be proud that Wellesley's level of participation in the voluntary renewable energy is ranked in the top 5 nationally."

— Wellesley Resident Gig Babson

By entering into agreements with three wind farms, Spruce Mountain Wind, Saddleback Ridge Wind and Canton Wind, the WMLP purchases both the energy and renewable energy certificates (RECs). In contrast, investor owned utilities purchase RECs at market price. Additionally, these agreements enabled the three wind facilities to be built due to the commitment from the WMLP and other municipally owned electric systems.

At the 25% participation level with a cost of only 4 cents per kWh the average household spends less than \$8 per month to eliminate the carbon dioxide equivalent of 4,100 miles driven by an average passenger vehicle each year.

Join today by visiting <https://www.wellesleyma.gov/261/Voluntary-Renewable-Energy> or call WMLP Customer Service at 781-235-7600, extension 3366, 3365 or 3364.



DEDICATED TO EXCELLENCE

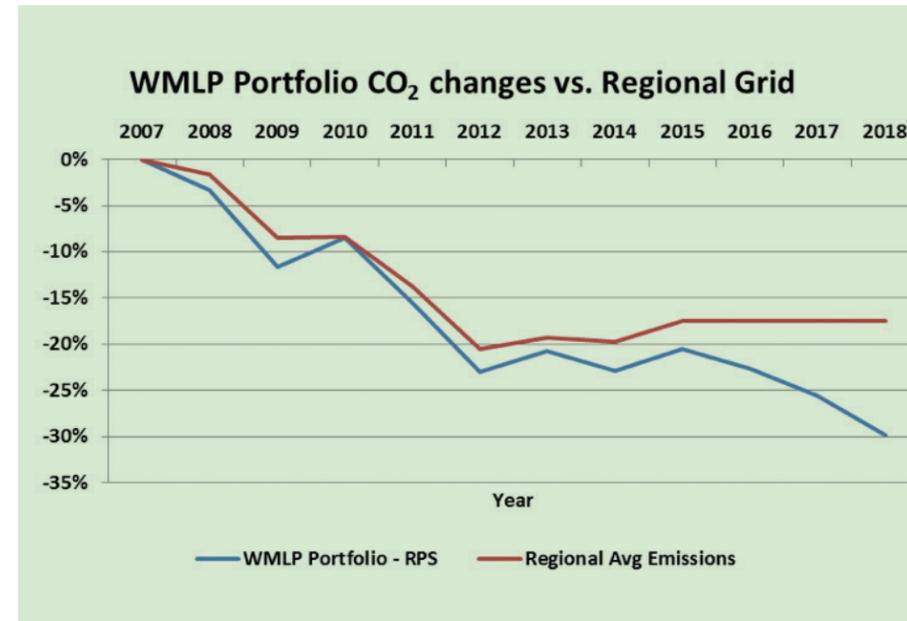
www.wellesleyma.gov/mlp
4 Municipal Way
Wellesley, MA 02481
781-235-7600

Customer Service:
ext. 3364 or 3365

Our office is open from
7:30 a.m. to 4:30 p.m.
Monday through Friday

Moving? You must call
Customer Service to set up a
final reading of your electric
and water meters.

WELLESLEY'S CARBON EMISSIONS REDUCED BY TWICE AS MUCH AS THE NEW ENGLAND GRID



The 2014 Town Meeting voted to establish a goal of reducing the Town of Wellesley's 2007 greenhouse gas emissions by 25% in 2020. According to a study completed by Energy New England, Wellesley's electricity carbon emissions will decrease by 29.9% in 2018 once the Canton Wind Farm begins commercial operation. This reduction is predicated on the Municipal Light Plant's retirement of Renewable Energy Certificates. At the present time the Municipal Light Plant sells approximately 50% of its renewable certificates and invests the proceeds in other sustainable projects. Three of the more recent Town projects funded from renewable certificates are:

- \$188,500 to install 40.5 kilowatts of solar panels on the High School;
- \$115,000 in rebates for residential, roof-top solar installations; and
- \$512,700 to retrofit existing streetlights with LED fixtures.

As illustrated in the above graph, the Municipal Light Plant's carbon emissions will be reduced by almost 30% compared to only 17.5% for the New England region. Energy New England's full report can be found on the Municipal Light Plant's website, <http://www.wellesleyma.gov/939/WMLP-Portfolio-Emission-Report-pdf>

COMMUNITY QUIZ

What year was the Wellesley Municipal Light Plant founded?

- a) 1892
- b) 1906
- c) 1928
- d) 1939

PAYMENT OPTIONS

Receive a monthly discount on your electricity by having your payments automatically deducted from your checking or savings account. To save time and money you may sign up for Auto Pay at <https://wellesleyma.seamless-docs.com/f/DirectPayment>.

Our Customer Service department is open from 7:30 to 4:30 p.m. Monday through Friday to accept payments and there is a drop box available after hours.

EBILL SIGN UP

Save paper and simplify your record keeping by signing up to receive your monthly utility bill by email. To enroll in this program simply email Candyce Wright cwright@wellesleyma.gov and put "Paperless Billing" in the subject line. That's it! Candyce will respond to your email with confirmation of enrollment.

Answer: a) December 13, 1892

WMLP in the Community and Beyond

POWER RESTORATION 101

The WMLP works diligently to keep your lights on. We begin preparing at the first threat of severe weather, making sure our employees are ready to respond to outages to safely and quickly restore our customer's power. Be sure you know where your main electric panel is located in your home so that if your power goes out you can check your panel to see if your main breaker has tripped. If this is not the case, please call the WMLP at 781-235-7600 ext. 3450 to report your outage. Every call we receive helps us understand the extent of the outage so we need to hear from you. Consider all downed wires to be energized and dangerous; notify the WMLP of any downed wires near your home.

Every outage is unique. Sometimes the source of the outage can be miles away

so even if you don't see our crews in your neighborhood you can be sure we are out there working to restore your power. Some neighborhoods are served by more than one distribution line so you may see lights on at your neighbor's home while you are still without power since they receive power from a different supply line.

We will get your power restored as quickly as possible but because of the complexity of our distribution system we will only be able to give you a ballpark estimate of restoration time. We make repairs that restore power to the greatest number of customers in the shortest amount of time. When there is a delay in restoring your power, please know that we are doing everything we can. We thank you for your patience.



HELPING FLORIDA

Last September, four of Wellesley's line workers traveled to Orlando Florida to help restore power in the wake of Hurricane Irma. In anticipation of Irma's impact to municipal utilities in Florida, the American Public Power Association (APPA) put out a request through Northeast Public Power Association (NEPPA) for mutual aid assistance. APPA is the voice of not-for-profit, community-owned utilities that power 2,000 towns and cities nationwide.

NEPPA responded by offering 27 crews. As a member of both the APPA and NEPPA the WMLP has sent crews on mutual aid several times in the recent past and was able to send four line workers and two vehicles to assist in the restoration of power in Florida.

Nine of the WMLP's twelve line workers volunteered to go when the call went out. The four selected, Steve Neshe, George Kelly, Jon Cliff and Tony Franquiz, met a convoy of New England public power crews in Connecticut and headed to Orlando. They were gone for ten days. The crews worked on setting poles, replacing damaged transformers and installing electrical wires.

Additional assistance was provided to storm-ravaged Key West when the WMLP was able to quickly deliver surplus transformers. All mutual aid expenses incurred by the WMLP were reimbursed by the utilities receiving emergency assistance.

BRINGING JOY TO HOSPITALIZED CHILDREN



From left: Camilla Sutter, NWH Child Life Coordinator; John Schuler, Wellesley Kiwanis Club project leader; Andy Brown, owner Wellesley Toy Shop with daughter Ella; Emilia Crnjak, NWH Child Life Specialist; Vicki Mancini, Wellesley Kiwanis President; and Cindy Lowe, WMLP

With the success of the WMLP's Annual Golf Tournament raffle the WMLP made a donation to the Wellesley Kiwanis Doug Garron Toy Fund. Our donation was generously

matched by Wellesley Toy Shop owner Andy Brown and the toys were gratefully received by the Newton Wellesley Hospital Pediatric Unit last November.

Benefits of Local Control

LED STREETLIGHT REPLACEMENT

In January the WMLP began retrofitting the Town's 3,100 high pressure sodium streetlights with Light Emitting Diode (LED) fixtures. The streetlight retrofit will eliminate 930,000 kilowatt-hours of electricity every year. This reduction is the equivalent of taking 148 regular-sized passenger vehicles off the road. In addition to the environmental benefits, Wellesley taxpayers will save as much as \$125,000 annually beginning in Fiscal Year 2019.

The WMLP has estimated the cost of the retrofit to be \$900,000 for all 3,100 streetlights. A grant of \$281,000 from the MA Department of Energy Resources will partially fund these costs along with the Board of Selectmen's \$105,000 contribution. The Municipal Light Board has approved the funding for the remaining \$514,000 from the WMLP's available cash.

Since the "white light" from the LED fixtures could provide a noticeable difference from the existing "yellow light" the WMLP installed pilot LED streetlights on Croton and Pine Streets.

Surveys were mailed to all residents requesting feedback on the color, brightness and area illuminated. Survey results showed that the LED fixtures were preferred over the current streetlights. Residents also expressed a preference for the 2700 kelvin streetlights making Wellesley the first town or city in Massachusetts to install these LED fixtures. The more heavily traveled roads like Route 9 and Great Plain Avenue will be retrofitted with 3000 kelvin fixtures. All streetlights will be Dark Sky compliant and include full cut-off fixtures. The WMLP has also purchased and will install shields for residents concerned about the backlighting onto their property. If all goes as planned the retrofit will be completed by the end of May 2018. Updates on the installations are available on the WMLP's website.



ABOUT THE WELLESLEY MUNICIPAL LIGHT PLANT

Wellesley is one of only forty Massachusetts municipalities that own and control its own electric utility. The Municipal Light Plant is led by five residents, the three members of the Board of Public Works (Paul L. Criswell, David A. T. Donohue and Jeffrey P. Wechsler) and two Board of Selectmen appointees (Katharine Gibson and Edward J. Stewart, III). Wellesley residents and businesses are best served by members of the community that can allocate financial resources for the benefit of all electric ratepayers. Electric utilities are typically judged based on cost and reliability. Wellesley has electric rates that are among the lowest in Massachusetts while also providing highly reliable service. The Municipal Light Plant has made a \$1,000,000 contribution to the Town's general fund for the past fourteen years which is \$400,000 more than an investor-owned utility would pay in real estate taxes. This ranks Wellesley as the highest in the state in contributions by municipal light plants as a percentage of revenue, 3.18% versus the Massachusetts municipal average of 1.79%. This voluntary annual donation is given to the Town without restriction, thus helping fund the Town budgetary needs ranging from operating expenses to the implementation of sustainability initiatives. Local control also allows the Municipal Light Plant to respond to the community's priorities. When the 2014 Town Meeting established a greenhouse gas emission reduction goal of 25% by 2020, the Municipal Light Board instituted programs that have Wellesley on target to reduce electricity emissions by 30%.

RESIDENTIAL 750 KILOWATT-HOUR RATE COMPARISON

