

## 2020 Annual Summary of Energy Waste Reduction & Renewable Energy Reports

In 2008, the Michigan legislature passed the “Clean, Renewable and Efficiency Energy Act,” also known as Public Act (PA) 295. The goal of the legislation was to help Michigan residents reduce their energy use. In 2016, the legislature passed PA 342, also known as the “Clean and Renewable Energy and Energy Waste Reduction Act,” which amends PA 295. Since 2009, the Lansing Board of Water & Light has delivered programs that have achieved electric kilowatt hour (kWh) savings as required by the State of Michigan.

This report summarizes BWL’s 2020 efforts. Copies of the complete 2020 annual reports for both the Energy Waste Reduction (EWR) and the Renewable Energy Programs are available on our website at [lbwl.com](http://lbwl.com).

### Energy Waste Reduction

In 2020, the BWL continued to offer Hometown Energy Savers®, its EWR portfolio of programs, which allows both our residential and commercial/industrial electric customers to participate in a number of ways. For details, visit [lbwl.com/energysavers](http://lbwl.com/energysavers).

### Home Energy Rebates

Local retailers and contractors partnered with BWL to offer cash rebates for installing high efficiency products such as LED lighting, air conditioners, dehumidifiers, refrigerators, smart thermostats and more.

### Appliance Recycling

In coordination with local contractors, BWL offered free pick up and rebates for

customers to recycle older, inefficient refrigerators, freezers, room air-conditioners and dehumidifiers.

### Hometown Help

BWL provided customers with limited incomes free energy kits and a home assessment that included self-help education and the installation of high efficiency items.

### Commercial and Industrial Incentives

BWL offered financial incentives to business customers for upgrading the efficiency of their equipment and facilities. Incentives were available for items such as lighting, air conditioners, occupancy controls and food service equipment.

### Nonprofit Facility Grant

BWL provided grants and rebates to local organizations that allowed them to install efficient equipment in their buildings. By reducing energy use, more of the nonprofit’s budget is available for the valuable services they provide to our vulnerable community members.

### Renewable Energy

In addition to helping customers become more energy efficient, PA 342 requires electric utilities to acquire more renewable energy – often referred to as “green” or “clean” energy. The BWL’s efforts to meet our renewable energy goals in 2020 included:

- Purchase of electricity that is generated from landfill gas.
- Purchase of hydroelectric power located in Cheboygan County.
- Continuing to receive wind energy from eight turbines located in Gratiot County.
- Owning and operating solar

generation facilities.

- In July 2020, Pegasus Wind Farm, a 68 MW wind energy project in Tuscola County, became operational.
- In November 2020, Part 1 of Ranger/Assembly Solar (10 MW) became operational.

For the 2020 reporting period, the BWL continues to meet the Renewable Energy requirements under Public Act 342. The BWL has met the 12.5 percent renewable energy goal established by Michigan law. The Michigan Public Service Commission’s (MPSC) annual report on renewable energy may be viewed at [michigan.gov/mpsc](http://michigan.gov/mpsc).

## We Need Your Help, Take Our Lead Survey

We’d like to hear from you about your understanding of lead in drinking water. Please take a few minutes to complete the survey at [www.surveymonkey.com/r/WaterQuality21](http://www.surveymonkey.com/r/WaterQuality21).





Pennies for Power helps provide shut-off protection for BWL customers who are struggling to make ends meet.

There are four ways to help:



#### Round Up

Round up my monthly utility bill to the next whole dollar



#### Add \$1

Add a dollar to my monthly bill



#### Round Up and Add

Round up my monthly bill to the next whole dollar and add \$ \_\_\_\_\_



#### One Time Donation

Enclosed is a check for \$ \_\_\_\_\_ as my one-time contribution to Pennies for Power

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

BWL Account Number: \_\_\_\_\_

Mail to:  
Board of Water & Light  
PO Box 13007, Lansing, MI 48901-3007

Sign up online at [lbwl.com/pennies](http://lbwl.com/pennies)

## BWL CONNECTIONS

### Report Outages

Power, Downed Line or Streetlight  
877-295-5001

Outage Center  
[lbwl.com/outagecenter](http://lbwl.com/outagecenter)

BWL Mobile App  
[lbwl.com/app](http://lbwl.com/app)

Outage Texting  
898295/txtbwl

Water Main Break  
517-702-6490

### Medical Alert Form

If in-home medical equipment depends on electricity, sign up for our medical alert list. Call 517-702-6006, or go to [lbwl.com](http://lbwl.com) and click on Medical Alert Form.

### Seniors Shut-off Protection

If you are 65 or older, the BWL will not shut off your electricity during the heating season. Call 517-702-6006.

### Military Families

Families with active members of the U.S. Military are protected from shut-offs. Call 517-702-6006.

### Winter Shut-off Protection

Customers having difficulties paying their utility bills may qualify for a winter protection plan. Call 517-702-6006.



LansingBWL



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### Learn More about the Quality of BWL Water

Every year the Lansing Board of Water & Light submits an Annual Water Quality Report which contains important information about the source of your tap water, the results of tests that we regularly conduct to assure the quality of your water and additional information you may wish to know about your drinking water. We update the report annually before July 1, with information about the previous calendar year.

To view the BWL 2020 Water Quality Report, please visit [lbwl.com/WaterQualityReport](http://lbwl.com/WaterQualityReport) or use the QR code to view it now!

If you would like to receive a paper copy, please contact the BWL Environmental Services Department at 517-702-6360.

To learn more about BWL's water, visit [lbwl.com/water](http://lbwl.com/water).



BWL CONNECTIONS

