

A photograph of three construction workers in a deep trench. They are wearing high-visibility yellow safety vests, blue shirts, and hard hats (one blue, two yellow). They are working on a large, dark, cylindrical pipe that runs along the length of the trench. The trench walls are made of dark, moist earth. Various tools and equipment are visible, including a shovel, a bucket, and a chain. The scene is brightly lit, suggesting a sunny day.

LANSING

**BWL**

Hometown People. Hometown Power.

# Fast Facts FY 2025

## **Who We Are**

The Lansing Board of Water & Light (BWL) has provided water, electric, steam and chilled water services to mid-Michigan since 1885. The BWL, Michigan's largest municipally-owned utility, delivers safe and reliable service to residential, commercial and business customers.

## **BWL Mission**

The mission of the BWL is to provide a safe, reliable and affordable utility experience through public ownership, climate consciousness and innovative strategies.

## **BWL Vision**

The vision of the BWL is to deliver exceptional utility and customer service. The BWL will provide environmentally conscious utility products and programs that support regional growth by retaining a diverse, highly skilled workforce and implementing innovative technology solutions.

## **Ownership**

The Lansing Board of Water & Light is a municipally-owned public utility serving nearly 100,000 electric and 58,000 water customers. The BWL owns and operates two natural-gas fired cogeneration plants, two water conditioning plants, a chilled water plant and has ownership interest in Detroit Edison's Belle River Plant, as well as maintains a robust renewable portfolio.

## The Board of Commissioners

The BWL is governed by the Board of Commissioners, an eight-member panel appointed by the Mayor of Lansing and approved by the Lansing City Council. In addition, customers outside of the City of Lansing are represented on the Board by three Non-voting Advisory Members. The Board of Commissioners serve without pay.

### BWL Commissioners Serving FY 2025

David Price - Chair	Anthony H. Mullen
Sandra Zerkle - V. Chair	Dale Schrader
Beth Graham	Brian Ross*
Chris Harkins	Robert Worthy*
Semone James	Jean-Richard Beauboeuf*
DeShon Leek	

\* Denotes non-voting advisory member

### General Manager, Dick Peffley

#### Customer Service

517-702-6006

[lbwl.com](http://lbwl.com)

Call Center Hours:

7am - 5pm, Mon-Fri

Haco Customer Service Center

1232 Haco Dr., Lansing

9am - 4:30pm, Mon-Fri

24/7 Payment Kiosks



Lansing BWL



BWL  
Comm

## Electric Utility (Fiscal Year 2025)

<b>Cust. Class</b>	<b>Customers</b>	<b>Sales (MWh)*</b>	<b>Revenues</b>
Residential	87,481	548,034	\$101,269,075
Commercial	12,108	965,866	\$142,085,343
Industrial	56	561,965	\$65,310,732
Resale		1,076,598	\$45,712,660
Other		21,864	\$31,146,801
<b>Total</b>	<b>99,645</b>	<b>3,174,327</b>	<b>\$385,524,610</b>
	<b>Res.</b>	<b>Comm.</b>	<b>Ind.</b>
Revenue/kWh	\$0.18	\$0.15	\$0.12
Avg. Mo. kWh	522	6,648	836,258
Avg. Mo. Bill	\$96	\$978	\$97,189

## Electric Generation, Transmission, Distribution

Maximum System Gross Demand (MW)	476.0
Maximum System Net Demand (MW)	465.0
Net Generation (MWh)	1,917,641
Purchased Power (MWh)	1,326,358
Renewable Energy (MWh)	479,385
Overhead Transmission Lines (Miles)	72.12
Overhead Distribution Circuit (Miles)	2,144
Underground Distribution Circuit (Miles)	1,377
Streetlights	31,398

## Generating Facilities

	<b>MW</b>
Delta Energy Park	260.3
REO Cogeneration (also provides Steam)	119.7
Belle River (China Township, MI)**	146

\* 1 megawatt (MW) = 1,000 kilowatts (kW); 1 megawatt hour (MWh) = 1,000 kilowatt hours (kWh).

\*\* BWL has a purchase power agreement with MPPA up to 165 MWs

## Water Utility (Fiscal Year 2025)

<b>Cust. Class</b>	<b>Customers</b>	<b>Sales (CCF)*</b>	<b>Revenues</b>
Residential	51,013	2,648,301	\$24,728,448
Commercial	7,050	2,782,134	\$24,120,144
Industrial	81	239,068	\$1,501,910
Resale		2,264,928	\$5,450,652
Other		120,029	\$5,654,771
<b>Total</b>	<b>58,144</b>	<b>8,054,460</b>	<b>\$61,455,924</b>
	<b>Res.</b>	<b>Comm.</b>	<b>Ind.</b>
Revenue/CCF	\$9.34	\$8.67	\$6.28
Avg. Mo. CCF	4	33	246
Avg. Mo. in Gallons	2,992	24,684	184,008
Avg. Mo. Bill **	\$37	\$286	\$1,545

## Water Production, Transmission, Distribution

Average Daily Pumpage to Mains (MGD)***	18.4
Maximum Daily Pumpage to Mains (MGD)	26.4
Maximum Hourly Demand Rate (MGD)	33.7
Annual Pumpage to Mains (MG)	6,704
Distribution of Water Mains (Miles)	820.5
Water Conditioning Plant Daily Capacity (MGD)	50
Number of Water Wells	112

## Water Quality

Hardness (Parts/Million)	100
Hardness (Grains/Gallon)	5.85
Fluoride (Parts/Million)	0.7
Chlorine, Total (Parts/Million)	2.2
pH	9.5

\* 1 CCF = 100 cubic feet of water = 748 gallons.

\*\* Excludes sewer charges billed from rates set by City of Lansing.

\*\*\* 1 MG = 1,000,000 gallons; 1 MGD = 1,000,000 gallons per day.

## Steam Utility (Fiscal Year 2025)

Cust. Class	Customers	Sales (Mlb)*	Revenues
Residential	4	922	\$20,413
Commercial	133	368,817	\$10,325,426
Industrial	1	120,857	\$4,167,362
Other		1,756	\$178,374
<b>Total</b>	<b>138</b>	<b>492,352</b>	<b>\$14,691,575</b>

	Res.	Comm.	Ind.
Revenue/Mlb	\$22.14	\$28.00	\$34.48
Avg. Mo. Mlb	19	231	10,071
Avg. Mo. Bill	\$421	\$6,468	\$347,248

## Steam Production Facilities (Net Capacity)

REO Cogeneration Net Capacity (lb/Hr)	300,000
Steam Mains (Miles)	10.4

## Available Steam Pressure

Low (psi)**	5-15
Standard (psi)	15-125
High (psi)	125-275

## Chilled Water Utility (Fiscal Year 2025)

Cust. Class	Customers	Sales (MTHR)***	Revenues
Commercial	19	8,948	\$6,775,779

Revenue per Ton-hr \$0.76

**Peffley Chilled Water Plant Capacity (Tons) 8,000**

\* 1 Mlb = 1,000 pounds of steam

\*\* 1 PSI = 1 pound-force per square inch

\*\*\* 1 MThr. = 1,000 ton-hours

## BWL Revenues & Expenses for Fiscal Year Ended June 30, 2025

<b>Revenue</b>	<b>Dollars</b>	<b>Percent</b>
Electric	\$385,524,610	82%
Water	\$61,455,924	13%
Steam	\$14,691,575	3%
Chilled Water	\$6,775,779	2%
<b>Total Revenue</b>	<b>\$468,447,889</b>	

<b>Expenses</b>	<b>Dollars</b>	<b>Percent</b>
Production	\$183,330,629	42%
Admin./General	\$98,253,370	22%
Depreciation	\$68,414,785	16%
Delivery	\$37,363,392	8%
Return on Equity	\$28,057,140	6%
Other Expense	\$25,417,476	6%
<b>Total Expenses</b>	<b>\$440,836,792</b>	



## **BWL Renewable Resources**

<b>Renewable Project</b>	<b>Size MW</b>	<b>Energy MWh</b>
Calhoun	10.0	17,002
Wind - Beebe	19.2	48,555
Wind - Pegasus	68.0	207,409
Solar - Delta	24.0	38,565
Solar - Community	0.3	178
Solar - BWL Owned	0.2	133
Solar - Ranger 1	10.0	20,608
Solar - Ranger 2	70.0	146,934

### **24-HOUR EMERGENCY SERVICE**

Power Outage, Downed Line or  
Streetlight Out: **866-710-8222**

Water or Steam Emergency: **517-702-6490**

BWL Customer Service: **517-702-6006**

Residential customers can also report outages using the BWL Outage Center mobile app, available on both Android and Apple based products, or on the Outage Center website, [\*\*lbwl.com/out\*\*](http://lbwl.com/out).