

Boost your bottom line, earn rebates and improve your business



Apply for incentives through the Energy Smart Commercial & Industrial Energy Smart Program.

Running a successful business takes a lot of effort – and we believe conserving and using energy more efficiently shouldn't be one of your worries. That's why we make it easy to receive cash incentives when you make energy-saving updates to your facilities – from lighting and commercial kitchen equipment to HVAC and compressed air systems. We also offer incentives on custom projects!

Ready to start your project? Follow these 3 simple steps.

Step #1: Request Pre-Approval

Complete and submit your application documents to:

Energy Smart – Grand Haven BLP

1400 Abbot Rd. Suite 400, East Lansing, MI 48823

Fax 517-203-0658

Email energysmart@franklinenergy.com

Step #2: Complete Your Project

If your project meets the pre-approval criteria, you will receive a letter indicating funds have been reserved.

Step #3: Collect Your Cash Incentive

Once your project is complete, it's time to request your cash incentive. Within 30 days of project completion, submit the signed Payment Approval Agreement and itemized invoices to Franklin Energy and schedule your on-site audit.

Need help? Simply contact one of our expert Energy Advisors at **1- 877-674-7281** and they will assist you with the application process. The full application can be found on-line at <https://ghblp.org/energy-waste-reduction-program/>



Recycle your refrigerator and get \$50!

Is it time to replace your older refrigerator?

Do you have a second one that you're not really using? These appliances are wasting your money and taking up space. Let us pick them up for FREE – and send you a \$50 rebate check.

Schedule your free pick-up by calling 866-341-8729 today.



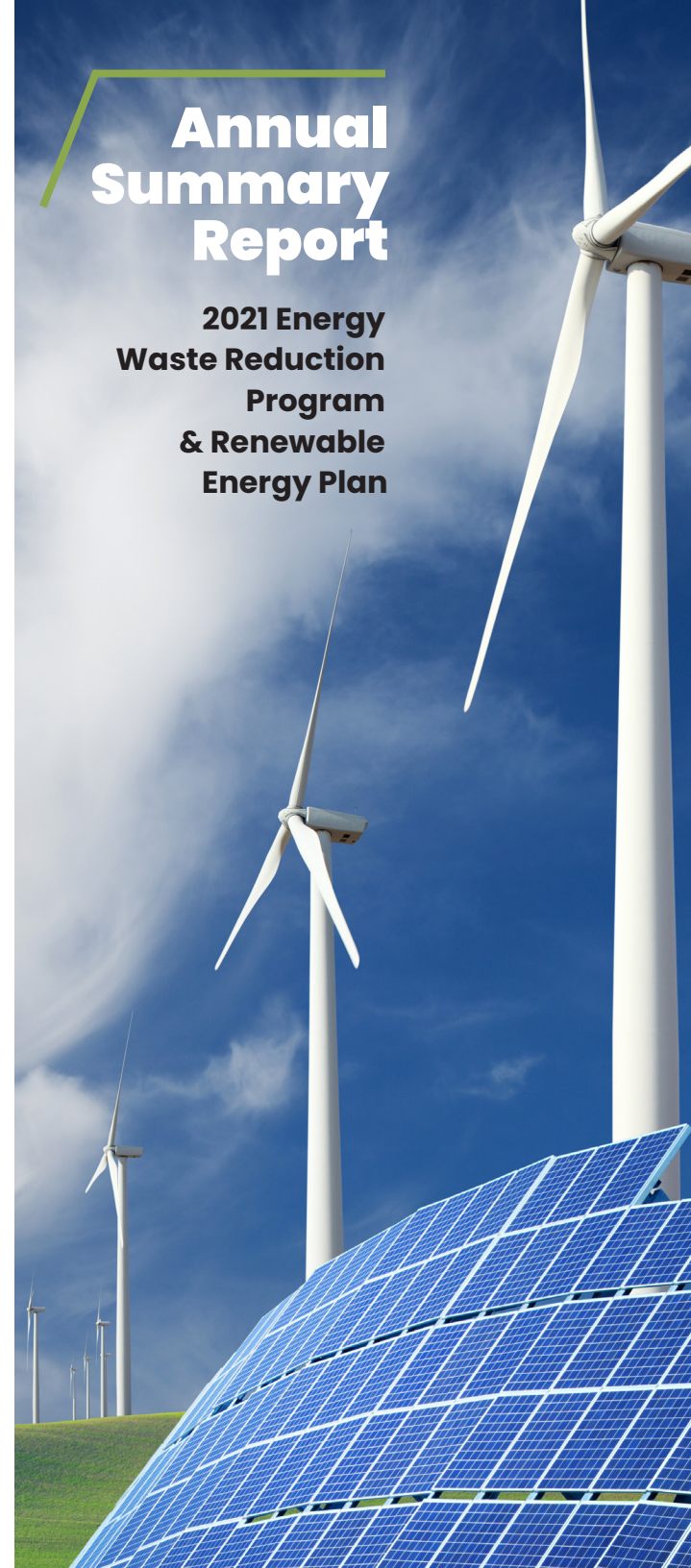
Grand Haven Board of Light & Power

1700 Eaton Drive, Grand Haven, MI 49417

616.846.6250 | ghblp.org

Annual Summary Report

2021 Energy Waste Reduction Program & Renewable Energy Plan



Our Mission

The GHBLP's mission is to meet our community's expectations for reliable electric service that returns value to our customers and ensures the economic and environmental sustainability of the utility.

This report covers the efforts by the GHBLP to support energy efficiency, waste reduction, conservation, and renewable energy utilization.

Energy Waste Reduction Program

Annual Summary – MPSC Case Number U-18295

The GHBLP contracts with Franklin Energy through the Michigan Public Power Agency (MPPA) to provide a variety of programs aimed at helping customers use less energy.

Residential: Incentives were offered to residential customers to purchase energy-efficient equipment and appliances and recycle old appliances. In addition, LED bulb kits were distributed to residential customers.

Business: Incentives were provided to business customers to replace less efficient lighting and machinery with energy-saving equipment. Business customers were eligible for prescriptive incentives or pre-approved custom program incentives that were tailored to fit their individual needs.

The specific Energy Waste Reduction and Renewable Energy Plan surcharges that were collected prior to 7/01/2016 are no longer being assessed. The program costs are now recovered through customer base rate charges.

2021 Energy Waste Reduction Program Results			
Program Total	MWh Goal	MWh Savings Achieved	% of Goal
	2,087	2,802	134%

Renewable Energy Plan

Annual Summary – MPSC Case Number U-16613

In December 2016, Governor Snyder signed PA 342 into law, which amends PA 295 of 2008, increasing the renewable energy portfolio standard from 10% to 12.5% beginning in 2019 and to 15% beginning in 2021. GHBLP will continue to work with Michigan Public Power Agency (MPPA) to obtain its renewable energy credits through joint projects and purchase power agreements.

For 2021, PA 342 required Michigan electric utilities to retire renewable energy credits equal to 15% of their three-year annual average retail electric sales. GHBLP obtained its renewable energy credits through power purchase arrangements with MPPA for wind, solar, and landfill gas.

2021 Renewable Energy Portfolio Standard & Results	
Renewable Energy Credits Required	Renewable Energy Credits Used for Compliance
43,912 MWh	43,912 MWh

GHBLP, through MPPA, now has approved power purchase agreements for additional solar projects. The BLP is expected to purchase 28% of its power supply from renewable sources by the calendar year 2024.

Copies of the complete 2021 annual report for the Energy Waste Reduction Program and the Renewable Energy Plan are available at our Service Center and on the Grand Haven Board of Light & Power website at

ghblp.org

Grand Haven Board of Light & Power's **Energy Waste Reduction Program and Renewable Energy Plan** is in compliance with Michigan's Public Act 342 of 2016, which amends Public Act 295 of 2008.

Renewable Energy Credits

Renewable Energy Certificates (sometimes called "Renewable Energy Credits" or RECs) are a product that utilities can purchase through energy markets. Each certificate directly represents watt-hours of renewable energy generated by wind, solar, or other sustainable sources. For example, a wind farm generating 1,000 megawatt-hours (MWh) of energy can also sell 1,000 MWh of RECs.

The regional transmission network sometimes called the "grid" has many different power sources feeding into it, some that are renewable and some that aren't. Unfortunately, there's no way to track the flow of renewable energy through the grid once it is produced. The REC is the mechanism to credit those that purchased renewable energy at its source.

RECs are a tradable commodity that represents the production of renewable energy. As such, there are only as many RECs on the market as have been produced, and each credit has its own identification number, associated facility, and generation date. Once the GHBLP purchases a credit and "retires" it, that REC is removed from the market.

By 2024, GHBLP is committed to purchasing, (and retiring), 28% of our power supply from renewable sources annually, which exceeds the state's 15% renewable energy requirement. GHBLP also plans to add more renewable energy to our power supply mix in the future as projects become available and make economic sense.

Projected 2024 Supply Portfolio

