

#### MichiganSaves.org

# Michigan Saves

**Overview Presentation to DTE Energy** 

Eli Lieberman, Todd O'Grady, and Sally Talberg

December 18, 2024

We promote accessible, equitable, and just investments in energy efficiency and clean energy to support healthy and thriving communities.

Established in 2009 with state seed funding



Nation's first nonprofit green bank



Expands access to affordable energy improvements through financing and outreach



Network of over 1,200 authorized contractors

## **Transforming Michigan's Energy Landscape**

From September 2010 through December 2024, Michigan Saves has supported:

### **\$675+** million dollars

Financed in energy improvements

## **13,500** full-time jobs

Supported through Michigan Saves

# **3.5** million metric tons

Reduced carbon emissions

### 50,000 residential projects

Financed through Michigan Saves' lending partners

### **59%** low- to moderateincome households

Over half of the households that received Michigan Saves financing were those with the highest energy burdens

## **Michigan Saves Functions**



Attract and deploy capital for financing programs through balance sheet lending and credit enhancements



Design and implement clean energy financing programs



Authorize and engage network of contractors specialized in energy, lead abatement, and septic systems

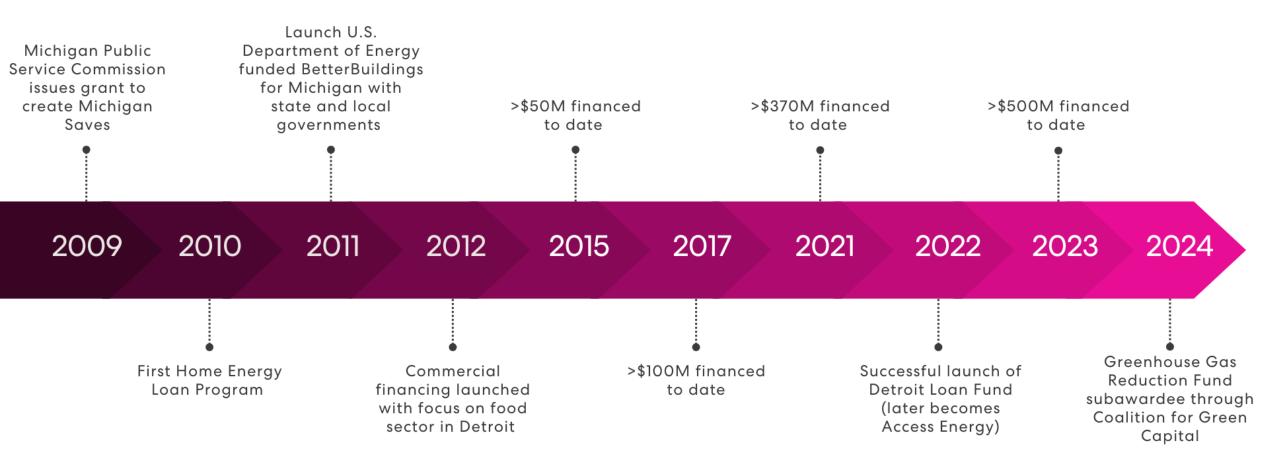


Track and analyze data for funders and stakeholders



Provide technical assistance and serve as a trusted point of contact for borrowers

### **Michigan Saves' Evolution**



## **Michigan Saves Financing Programs**

## Who

All types of customers throughout the state

# What

Energy, lead abatement, and septic improvements

## How

Affordable financing and installations facilitated by authorized contractors

# Residential Programs

21215







Home Energy Loan Program Access Energy Loan Program

On-Bill Financing



Lead Poisoning Prevention Fund Septic Replacement Loan Program



Electrification Loan Program

## Home Energy Loan Program

Unsecured loans for all types of energy efficiency and clean energy improvements

### LOAN TYPE

Unsecured, personal loan

### LOAN AMOUNT

\$1,000 to \$100,000

### LOAN TERM

Up to 15 years

### **INTEREST RATES\***

Fixed rates starting at 7.24% APR No pre-payment penalty \*Interest rates vary by lender and borrower credit scores

### **HOW TO ACCESS**

- Authorized contractor works through centralized process with participating credit unions with statewide coverage
- Find contractor at Michigansaves.org





"Last winter's heating bills were considerably lower, and the comfort level in the home was improved from top to bottom."

11

THE RICHARDSON FAMILY

## **Access Energy**

Innovating financing for energy-saving improvements for credit-challenged or creditinvisible customers

### LOAN TYPE

Unsecured, personal loan

### LOAN AMOUNT

\$1,000 to \$10,000

### LOAN TERM

Up to 84 months

### **NO CREDIT SCORING**

Underwriting based on a customer's ability to pay

### **INTEREST RATES\***

Interest rate fixed at 9.99% APR No pre-payment penalty

### **HOW TO ACCESS**

- Authorized contractor works through centralized process with participating credit unions with statewide coverage
- Find contractor at Michigansaves.org



## **On-Bill Financing Program**

Repayment on utility bill of Traverse City Light & Power customers for comprehensive energy retrofits and renewables

### LOAN TYPE

Secured

**LOAN AMOUNT** \$5,000-\$30,000

LOAN TERM Up to 10 years

### **INTEREST RATES\***

Interest rate fixed at 3.00% APR

### **HOW TO ACCESS**

• <u>TCL&P's website</u>



Available to single-family homes within TCL&P electric service territory



### **Healthy Homes Programs**



Lead Poisoning Prevention Fund

Septic Replacement Loan Program + 4

Electrification Loan Program

## Lead Poisoning Prevention Fund



Developed in partnership with Michigan Department of Health and Human Services

Created for those who don't qualify for state or local assistance programs

### **OFFERS**

- Affordable loans for removing lead hazards from residential properties
- Free lead inspections
- 50/50 cost share for each project



# Septic ReplacementLoan ProgramEGLE

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

Developed in partnership with Michigan Department of Environment, Great Lakes, and Energy

Serves Michigan homeowners who need to replace their failing or near-failing septic systems

### **OFFERS**

- Tier 1: 1% APR, for those at <200% federal poverty level, expansive underwriting criteria
- Tier 2: Market-based rates, traditional underwriting criteria

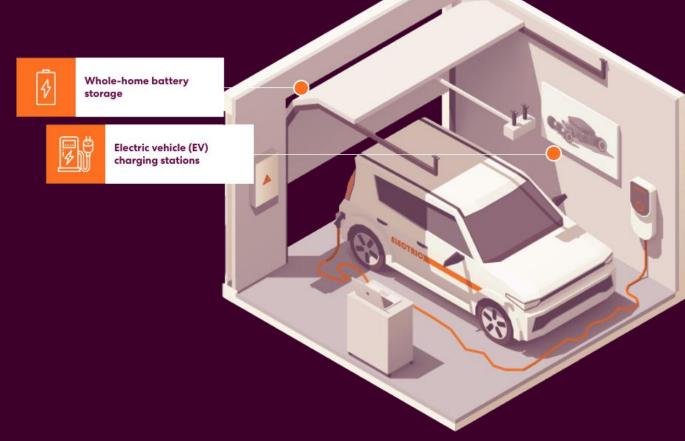


## **Electrification Program**

Electrification guide for homeowners

### ELECTRIFICATION CREDENTIAL PROGRAM FOR CONTRACTORS

- Teaches contractors electrification basics
- Prepares contractors to effectively scope electrification projects and bid on work
- Electrification badge for participating contractors on Michigan Saves website



# **Commercial Programs**

### **For-profit businesses**

Nonprofit organizations

Local and tribal governments



Commercial and Public Sector Financing (Term Loans / Lease Financing)



Utility Interest Rate Buydown



Tax Credit Bridge Financing



Michigan Saves Climate Fund

## **Commercial and Public Sector Energy Financing**

Streamlined financing process for energy efficiency and renewable energy improvements

### **PURPOSE**

Equipment leases or installment purchase agreements

### LOAN AMOUNT

\$5,000-\$2,000,000 (Larger projects are considered on a case-by-case basis)

### **AVAILABLE TO**

For-profit businesses, nonprofits, and public-sector and multifamily housing

### **INTEREST RATES\***

Start at 0% APR

### **PARTICIPATING LENDER**

Team Financial Group

### **UTILITY COLLABORATION**

Interest rate buydown available through:

- Consumers Energy
- DTE Energy
- SEMCO Energy Gas Company





"In the end, we were convinced by the numbers. We did this project to save money, and we've been really happy with the project."

SAM BAHOURA Co-owner, Liberty Food Center, Detroit

## Utility Interest Rate Buydown (2024)

## **44** projects

Financed through interest rate buy down

### **\$3.64** million dollars

Financed on qualifying measures



From utilities for interest rate buydown



## **Tax Credit Bridge Financing**

## Low-cost bridge financing for nonprofits and governmental entities to access federal direct pay clean energy incentives

### **PURPOSE**

Bridges financial gap between project initiation and receipt of direct pay federal Investment Tax Credit (ITC)

### **AVAILABLE TO**

Non-profit and public entities, including houses of worship, schools, and local and tribal governments

### **QUALIFYING MEASURES**

Solar, batteries, geothermal

### LOAN AMOUNT

Loans or installment purchase agreements up to \$250,000

### **INTEREST RATES**

Up to 24 months at 3.99%

### **HOW TO ACCESS**

- Applications processed through Team Financial Group
- Learn more at: michigansaves.org/bridge-financing



## **Michigan Saves Climate Fund**

### Custom, low-cost financing for large-scale clean energy projects

### **FINANCING TYPE**

Structured to meet project needs (e.g., bridge, construction, or term loans; bonds; and installment purchase agreements)

### LOAN AMOUNT

\$500,000-\$10 million

### **INTEREST RATES**

As low as 2.99% with terms up to 20 years

### **AVAILABLE TO**

Businesses, nonprofits, governmental entities (including public schools, local governments, and tribes) for:

- Energy efficiency retrofits and net-zero construction
- Distributed generation and energy storage
- Zero-emissions transportation (EV fleet and charging equipment)

Prioritizing low-income and disadvantaged communities and shovel-ready projects



We believe everyone deserves the opportunity to improve the health and efficiency of their living and working environments.





### MichiganSaves.org

517-484-6474 info@michigansaves.org

Subscribe to our newsletter: MichiganSaves.org/smartenergy







Linkedin.com/company/Michigan-Saves