AMERICAN MANUFACTURING RENAISSANCE: PRODUCTIVE, PROSPEROUS, AND INCREASINGLY CLEAN

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Michigan
MI Healthy Climate Plan

- Energy
- Recycling
- Pollution Prevention
**PRIORITIES**

- **Catalyst Communities:** Local Governments & Schools
- **Moving Toward A Low Carbon Future:** Agriculture, Small Businesses & Small Manufacturers
- **Clean Energy for All:** Renewable Energy & Grid Resiliency
- **Just and Equitable Transportation:** EV Infrastructure & Fleet Electrification
- **Pay It Forward:** Education & Workforce Development
MOVING TOWARD A LOW CARBON FUTURE

EGLE is working towards a low-carbon future through programs and policies intended to drive environmental sustainability in industry through pollution prevention, energy efficiency, renewable energy, circular economy, and climate resiliency, while accelerating economic growth, creating jobs and reducing greenhouse gas emissions.
RESTART

Retired Engineers, Scientists, Technicians, Administrators, Researchers, and Teachers (RESTART) provides audits that focus on:

- Fuel switching/Electrification
- Behind the meter generation and storage
- High energy efficiency lighting
- Heat recovery and reuse
- Intelligent meters/recommissioning building automation systems
- HVAC repairs/upgrades
- Retooling
- Chemical substitution

www.restartmi.org
SMALL MANUFACTURER RETOOLING

Provides matching grants to accelerate the implementation of energy efficiency upgrades for small manufacturers (less than 500 employees) based in Michigan.

Supports manufacturing process improvements that reduce energy use per unit produced and cost per unit produced.

https://www.michigan.gov/egle/about/organization/materials-management/energy/rfps-loans/small-manufacturers-retooling
P2 ASSESSMENT IMPLEMENTATION

Grant funding to help small businesses and manufacturers implement P2, sustainability, and in-process recycling recommendations identified during and Energy, Waste, or Sustainability Assessment.

Help cleantech “hardware” product developers in designing and manufacturing their products in Michigan; and

Help existing Michigan manufacturers adopt energy efficiency and industry 4.0 technologies to reduce emissions and improve their operational efficiencies allowing them to be more globally competitive.
NextCycle Michigan Initiative

Accelerator program supports sector-based businesses and projects that are driving solutions for Michigan’s circular economy.

Designed to connect entrepreneurs, companies, organizations, and communities to technical support, financial resources, and capacity building for recycling, recovery, and reuse initiatives.
PARTNERSHIPS & OPPORTUNITIES

- MI Economic Development Corporation (MEDC)
- Michigan State University Industry Assessment Center (MSU-IAC)
- DOE Consumer Electronics Battery Recycling, Reprocessing, and Battery Collection
- DOE Materials, Operation, and Recycling of Photovoltaics (MORE PV)
Michigan Department of
Environment, Great Lakes, and Energy

www.Michigan.gov/energy

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