



Energy Efficiency Resources

Keeping the lights on and the temperature comfortable can cost thousands each year. That's money that's not invested in yourself, your business, or your community. Fortunately, improvements big and small—ranging from replacing light fixtures and windows to gut rehabs—can lower your energy requirements, freeing your time and money for the things that actually matter. New grants, tax credits, and financing opportunities can decrease the price of these investments, shortening your payback period until you break even.

Renter or tenant resources:

Rewiring America offers resources to help renters [work with landlords](#) on electrification projects and [estimate energy efficiency incentives](#).

Homeowner resources:

Rewiring America offers resources to help homeowners put together a [home electrification plan](#) and [estimate energy efficiency incentives](#).

Energy Efficiency (appliances, insulation, etc)

- [Energy audits](#) determine how and where your home uses (and wastes energy), providing a roadmap for targeted investments that maximize the energy and costs that you save
- [Weatherization Assistance Program](#) reduces costs by increasing energy efficiency
 - Program cannot support structural, plumbing, or electrical repairs
 - Eligibility is based on **household size and monthly income**. [See here for more information](#).
 - Residents on enrolled in Supplemental Security Income, State Disability Assistance, or Family Independence Program are automatically eligible
- [DTE Energy](#) offers rebates for energy efficient appliances like washers and dryers, windows, insulations, air conditioners, and thermostats
- [Federal Energy Efficiency Tax Credit](#) provides up to \$3,200 annually to lower the cost of energy efficient home upgrades by up to 30%
 - Includes heat pumps, heat pump water heaters, insulation, doors and windows, electrical panel upgrades, home energy audits, and more

Solar Panels

- [Federal Solar Energy Tax Credit](#) provides a 30% tax credit on home solar panels installed between 2022 and 2032
 - [State law](#) excludes residential solar panels from property value assessments until the property is sold



- More information about installing solar in Dearborn is available [here](#)

Clean (Electric or Fuel Cell) Vehicles

- [Federal tax credits](#) exist for [new](#) and [used](#) clean vehicles
 - Tax credits only apply to qualifying vehicles (see eligibility for [new](#) and [used](#) vehicles)
- [Federal tax credits](#) also exist for charging infrastructure
- [DTE Energy](#) offers rebates for home electric vehicle chargers
- Dearborn's [electric vehicle](#) charger permitting checklist

Financing

- [Michigan Saves](#) connects homeowners to financing and contractors for energy efficiency, electrification, lead abatement, and septic replacement upgrades

Business or property owner resources:

Energy Efficiency (appliances, processes, insulation, etc)

- [Energy audits](#) determine how and where your business uses (and wastes energy), providing a roadmap for targeted investments that maximize energy and cost savings
 - [DTE Energy](#) offers free energy consultations to businesses using less than 500,000 kWh of energy per year
 - [The RESTART program](#) offers free energy waste reduction and sustainability services for Michigan manufacturing and commercial sectors under 500 FTEs
- [Energy benchmarking](#) measures and compares your building's energy to similar buildings, past consumption, or a reference performance level to inform future investments
- [Federal Commercial Buildings Program](#) offers a tax deduction to building owners who make significant energy efficiency investments that exceed minimum standards
- [DTE Energy](#) offers two rebate programs to incentivize energy efficiency
 - [Rebates](#) for LEED design or certification
 - [Rebates](#) for targeted investments to specific systems (lighting, HVAC, etc)

Solar Panels

- [Federal tax credits](#) exist for businesses investing in solar installations
 - The Investment Tax Credit reduces the federal income tax liability for a percentage of the solar system's cost
 - The Production Tax Credit is a per kilowatt-hour tax credit for electricity generated by solar and other qualifying technologies for the first 10 years of a system's operation.
 - Both tax credits cannot be claimed on the same installation
- More information about installing solar in Dearborn is available [here](#)



Clean (Electric or Fuel Cell) Vehicles

- [Federal Clean Vehicle Credit](#) exists for new clean vehicles (see [qualifying vehicles](#))
- [Federal Commercial Clean Vehicle Credit](#) exists for new clean vehicles (see [qualifying manufacturers](#); other restrictions apply)
 - Businesses cannot claim both the Clean Vehicle Credit and Commercial Vehicle Credit
- [Federal tax credits](#) also exist for charging infrastructure
- Dearborn's [electric vehicle](#) charger permitting checklist

Financing

- [Property Assessed Clean Energy \(PACE\)](#) provides 100% financing for energy efficiency and environmental remediation projects and is structured to eliminate upfront costs and ensure savings immediately outweigh expenses, ensuring positive cashflow
- [Michigan Saves](#) connects businesses to financing and contractors for energy efficiency, electrification, and more

Tax-exempt organization (school, non-profit, house of worship, etc) resources:

- [Direct/elective pay](#) allows tax-exempt entities to qualify for a payment equal to the full value of tax credits for [qualifying clean energy projects](#)
 - [Eligible entities](#) include charities, foundations, hospitals, schools, places of worship, and more
 - [Qualifying clean energy projects](#) include renewable energy installations, energy storage, clean vehicles, charging infrastructure, and more
 - More information about installing solar in Dearborn is available [here](#)
- [Michigan Interfaith Power and Light](#) and [Solar Faithful](#) provide assistance to houses of worship (regardless of faith and denomination) interested in pursuing energy efficiency
- [Energy Efficient Commercial Buildings Deduction](#) allows the designers (such as architects, engineers, contractors, and some consultants) of energy efficiency renovations to claim tax credits
 - These savings can then be passed on to the tax-exempt building owner