

RECOMMENDATIONS: CLEAN ENERGY

Use or generate clean energy, and encourage resource-efficient buildings, homes, and neighborhoods.



Photo and Info Source: Chris Deffen, NextEnergy

SUPPORT POLICIES THAT CREATE A CLEAN ENERGY FUTURE FOR DETROIT

- Support development of Climate Action Plan for Detroit (Detroit Climate Action Collaborative)
- Support increasing the State Renewable Portfolio Standard, with the exclusion of waste-to-energy as a renewable energy source
- Increase public transit options (see mobility section) to reduce reliance on dirty fuels
- Encourage renewable energy innovation in the reuse of vacant property
- Learn from the U.S. Conference of Mayors Best Practices Guide in Energy and Environment (http://www.usmayors.org/uscm/best_practices/EandEBPO7.pdf)

REDUCE MUNICIPAL ENERGY USAGE AND COSTS

- Maintain the municipal building inventory to prioritize cost-saving energy efficiency upgrades
- Upgrade city vehicle fleet for fuel efficiency and pollution reduction (visit www.fueleconomy.gov for the Department of Energy's green vehicle guide)
- Upgrade public lighting infrastructure for energy efficiency, durability, and public safety
- Increase energy efficiency in City operations, especially the Detroit Water and Sewerage Dept.

REDUCE RESIDENTIAL AND COMMERCIAL ENERGY USAGE AND COSTS

- Work with Wayne County to coordinate weatherization efforts with other home repair programs to stabilize neighborhoods
- Incentivize and/or set high performance green building standards for new development and major rehabilitation projects
- Allow and encourage energy efficiency and renewable energy projects to create energy-secure neighborhoods
- Create incentives for businesses, institutions, and industry to reduce their energy consumption

Since 2011, Detroit has installed about 1800 LED lights in seven locations through a combination of public and private funds. Highly efficient, LED lights can pay for themselves in six years.