

## **Public Act 342: The Clean and Renewable Energy and Energy Waste Reduction Act**

### 2021 Annual Energy Waste Reduction Report City of Stephenson MPSC Case Number U-20422

The City of Stephenson contracted with the Michigan Electric Cooperative Association (MECA) to administer the Energy Optimization Program in efforts to comply with PA-295 of 2008 and PA-342 of 2016. The Michigan Municipal Electric Association (MMEA) filed a 2020 -2021 Biennial Plan on July 31, 2019 as required by PA-342 of 2016. This Biennial Plan was approved by the MPSC on December 11, 2019. The Wisconsin Energy Conservation Corporation (WECC) was selected to implement the Residential, Commercial Industrial Programs, and the Energy Optimization (EO) website [www.michigan-energy.org](http://www.michigan-energy.org). On January 1, 2019 WECC and Seventhwave merged and are doing business as Slipstream. Slipstream has subcontracted with Michigan Energy Options to assist with the implementation of these EO Programs.

The 2021 itemized monthly EO charge to a residential customer for implementing the Energy Optimization Program requirements was \$0.00225 per kWh. For every \$1 spent on energy efficiency programs, customers will save \$4 in avoided energy costs. Over the next three years, energy efficiency programs will save Michigan utility customers \$1.2 Billion.

In 2021 the City of Stephenson spent \$14,289 on Energy Optimization Programs and achieved 142 MWh of energy savings. The full report can be obtained at [www.michigan-energy.org](http://www.michigan-energy.org) or at <http://efile.mpsc.state.mi.us/efile/>.