

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

2018 Annual Energy Waste Reduction Report

City of South Haven

MPSC Case Number U-18313

The City of South Haven contracted with the Michigan Electric Cooperative Association (MECA) to administer the Energy Optimization efforts in order to comply with PA-295. The Michigan Municipal Electric Association (MMEA) filed a 4-year Energy Optimization plan with the MPSC on November 4, 2015 as required by PA 295 of 2008. This EO plan was approved by the MPSC on June 7, 2016 and we began implementing our 2016 – 2019 EO Plan on January 1, 2016. On September 11, 2017 we filed a Biennial Plan as required by PA-342 of 2016. This Biennial Plan was approved by the MPSC on December 11, 2017. 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. On January 1, 2019 WECC and Seventhwave merged together and are doing business as Slipstream. Slipstream has subcontracted with Michigan Energy Options to assist with the implementation of these EO Programs.

The 2018 itemized monthly EO charge to a residential customer for implementing the Energy Optimization Program requirements was \$0.00161 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 2018 the City of South Haven spent \$241,307 on Energy Optimization Programs and achieved 1,445 MWh of energy savings. The full report can be obtained at www.michigan-energy.org or at <http://efile.mpsc.state.mi.us/efile/>.
