



A RESOLUTION ADOPTING A VISION OF 100% RENEWABLE ENERGY POWERING THE CITY OF PETOSKEY'S ELECTRIC NEEDS BY 2035

WHEREAS, a recent study published by scientists and experts titled "*An Assessment of the Impacts of Climate Change on the Great Lakes*," concluded that the effects of climate change on the Great Lakes is occurring at a much faster pace than other parts of the country and that if not properly mitigated, climate change has the potential to degrade economic, aesthetic, recreational and ecological factors in Midwestern communities; and

WHEREAS, research has demonstrated that in addition to climate benefits, shifting to 100% renewable energy creates jobs, boosts economic growth, has marginal impact on energy rates, and if done pragmatically over time, keeps energy rates lower over time as well as reducing pollution-which improves public health, saves lives and reduces health care costs; and

WHEREAS, the City of Petoskey has adopted the 2014 Petoskey Master Plan that addresses environmental, economic and social goals pertaining to long-term sustainability and resiliency within the community; and

WHEREAS, the Petoskey Master Plan states that the community should encourage sustainability and resiliency measures through the reduction of dependence upon fossil fuels and activities that harm life-sustaining ecosystems while meeting the hierarchy of present and future human needs fairly and efficiently; and

WHEREAS, the Petoskey Master Plan also encourages the City to "*Work with the Michigan Public Power Agency (MPPA) and other jurisdictions to develop and utilize alternative, renewable energy resources*"; and

WHEREAS, the City Council adopted the 2018 Action Plan with Goal Five to Develop and Promote Community Sustainability Measures by conserving energy and promoting energy efficiencies and the use of clean and renewable energy; and

WHEREAS, addressing energy use and climate change with renewable energy goals provides an opportunity for the City to move towards greater community sustainability and resiliency; and

WHEREAS, in March of 2019, MPPA representatives made a presentation to the Petoskey City Council stating that wind and solar power are currently competitive sources of new energy generation now and into the foreseeable future; and

WHEREAS, the City of Petoskey owns and operates its own electric utility and desires to maintain affordable electric rates for residential and commercial properties; and

WHEREAS, renewable energy resources have been shown by a wide range of studies to be the most cost-effective and stable future sources of energy power generation; and

WHEREAS, rooftop solar, low-income community solar, and demand control technologies can be integrated through rate studies and analysis that offer the opportunity to redistribute resources, address poverty, and stimulate new economic activity in the City; and

WHEREAS, the City is currently undertaking energy audits that will provide valuable information on how to increase energy efficiency on City buildings further complementing the efforts to transition to more renewable energy production:

NOW, THEREFORE, BE IT RESOLVED that the City of Petoskey City Council does and hereby authorizes the following:

The City of Petoskey resolves to partner with MPPA and its other member jurisdictions to derive 100% of the community's electric energy through renewable energy resources and associated technologies by 2035. To that end, the City of Petoskey establishes the following goals:

- **Transition to Renewable Energy Sources:** Work with MPPA and other member jurisdictions to increase the percentage of electric power generated by renewables according to the following schedule.

December 31, 2020	15%
2025	30%
2030	70%
2035	100%

- **Maximizing opportunities for citizen participation and the development of new business models:** At the heart of a successful 100% renewable energy strategy, it will be fundamental to allow open participation in the development and financing of energy infrastructure.
- **Structured mechanisms to include low-income citizens in the benefits to be derived:** Access to the financial and environmental benefits of renewable energy must be shared equally across all economic classes.
- **Educating and informing citizens and businesses:** Implementing a 100% renewable energy strategy will require the participation of a variety of stakeholders, which makes both the breadth and the depth of awareness crucial to long term success. Educating and informing the public as well as businesses about Petoskey's renewable energy goals and its long-term benefits will facilitate public support and acceptance.
- **Adopting an integrated approach to fiscal, economic and energy policy:** A successful 100% renewable energy strategy will require an integrated approach across policy areas such as fiscal, energy, economic and infrastructure policy.
- **Review of Renewable Energy Goals:** At least every two years, City Council and Staff will review progress on the aforementioned goals.

State of Michigan)
County of Emmet) ss.
City of Petoskey)

I, Alan Terry, Clerk of the City of Petoskey, do hereby certify that the foregoing is a true copy of a resolution adopted by the City of Petoskey City Council in regular session assembled on the 17th day of June 2019, and of the whole thereof.

In witness whereof, I have here unto set my hand and affirmed the corporate seal of said City this 18th day of June, 2019.



Alan Terry, City Clerk