

Rep. Sheppard offered the following resolution:

House Resolution No. 387.

A resolution to encourage the Michigan Agency for Energy to undertake a collaborative discussion with all interested stakeholders concerning the potential to integrate energy storage into Michigan's electric market.

Whereas, The emergence of energy storage technologies has the potential to revolutionize electric markets in Michigan and around the country. Hundreds of companies in the United States and thousands of American workers are building energy storage systems that could reshape the industry; and

Whereas, Understanding the feasibility of energy storage in Michigan and how energy storage technologies may impact the state's consumers are critically important. Stakeholders need information on energy storage's value to the electric grid, impact on consumer rates and service quality, broader economic effects, and potential for new services; and

Whereas, It is important for policymakers to have a good understanding of how energy storage can be deployed under existing laws and regulations, as well as whether changes need to be made in order to prepare for the widespread adoption of these technologies. For instance, Public Act 342 of 2016 encourages "energy waste reduction," including load management to reduce provider cost, a policy that could potentially be augmented by energy storage technologies. There may be other ways for lawmakers and regulators to promote the adoption of energy storage in a way that benefits Michigan residents; and

Whereas, The federal government and other states are taking steps to prepare for changes in electric markets brought about by energy storage technologies and Michigan needs to do the same; and

Whereas, United States Senator Lisa Murkowski (R-Alaska) chaired a hearing on October 3, 2017, to discuss current and emerging energy storage technologies, underscoring the growing need for building a stronger and more resilient grid following the hurricanes that impacted Texas, Louisiana, Florida, Puerto Rico, and the U.S. Virgin Islands; and

Whereas, United States Senator Jeff Flake (R-Arizona) introduced S. 1455 on June 28, 2017, to amend the United States Energy Storage Act of 2007 in order to direct the Secretary of Energy to establish new goals for the Department of Energy relating to energy storage and to carry out certain demonstration projects related to energy storage; and

Whereas, On December 18, 2015, the United States Congress passed a provision in the Consolidated Appropriations Act, extending the solar investment tax credit that includes energy storage paired with solar through 2021; and

Whereas, On February 15, 2018, the Federal Energy Regulatory Commission issued Order 841 to remove barriers to the participation of electric storage resources in the capacity, energy, and ancillary service markets operated by Regional Transmission Organizations and Independent System Operators; and

Whereas, Several states, including California, Oregon, Maryland, Nevada, New Jersey, Colorado, North Carolina, and Massachusetts have passed legislation encouraging the deployment of energy storage; now, therefore, be it

Resolved by the House of Representatives, That we encourage the Michigan Agency for Energy to undertake a collaborative discussion with all interested stakeholders concerning the potential to integrate energy storage into Michigan's electric market; and be it further

Resolved, That any findings or recommendations be transmitted to the Michigan House of Representatives and Senate, and be made available to the public; and be it further

Resolved, That copies of this resolution be transmitted to the Executive Director of the Michigan Agency for Energy.