The Emerging Technologies Team (part of the Alternative Technologies Workgroup of the 21st Century Energy Plan process) has developed a “position statement” to provide focus and scope for the various deliverables being provided in this process. The position statement is as follows:

In as much as emerging technologies related to Distributed Generation, Transmission, Distribution, and Advanced Storage have not been fully explored in terms of reliability, safety, efficiency and compatibility with any given system, the Emerging Technologies Team will identify and characterize such emerging technologies and related interconnection issues to the extent possible and report on our findings to the MPSC for inclusion into the energy planning process being undertaken as part of the 21st Century Energy Plan for the State of Michigan. The Team will also identify barriers to the adoption and implementation of such emerging technologies in Michigan in order to assist in the development of policy recommendations as required by Executive Directive 2006-02.