



~Thorndike Energy~

Commissioner Judith F. Judson  
Massachusetts Department of Energy Resources  
100 Cambridge Street, Suite 1020,  
Boston, MA 02114  
Re: APS Rulemaking

August 6, 2017

Dear Commissioner Judson,

Thorndike Energy LLC owns and operates the Thorndike Mills Facility in Thorndike, Massachusetts. We are currently redeveloping the 200,000 ft<sup>2</sup> industrial facility originally constructed in 1836 to allow for efficient, high technology manufacturing in the 21<sup>st</sup> century. Part of fostering 21<sup>st</sup> century manufacturing is the development of a strong renewable energy backbone to support modern industry. Part of this effort at Thorndike Mills is the pursuit of a 100% renewable powered project. This would provide a strong incentive to attract and retain high technology manufacturing in Massachusetts.

In order to create a 100% renewable powered manufacturing facility two different types of energy are needed: Thermal and Storage. Massachusetts has made great strides in implementing renewable energy policy to support electrical generation but has lagged in supporting renewable energy thermal generating sources.

To this point, Thorndike Energy LLC wholly supports the Massachusetts Department of Energy Resources (DOER) efforts to rewrite the Alternative Portfolio Standard (APS) to support the expansion of biomass, biogas, and biofuels for APS renewable thermal generation units in Massachusetts. The proposed measures would greatly facilitate the economics of installing renewable powered building climate control systems and industrial manufacturing processes. The draft rulemaking fills an overlooked area of Massachusetts renewable energy policy. It will also provide an important tool in maintaining Massachusetts' competitive edge in renewable energy implementation and high tech manufacturing of the 21<sup>st</sup> century.

Thorndike Energy LLC sincerely thanks you for the opportunity to provide comments on your draft rulemaking.

Best regards,

A handwritten signature in blue ink, which appears to read "William D.B. Fay". The signature is fluid and cursive, with the first name "William" being the most prominent part.

William D.B. Fay

Manager-Thorndike Energy LLC