

EAST LYME BOARD OF SELECTMEN
with
EAST LYME BOARD OF EDUCATION
SPECIAL JOINT MEETING OF SEPTEMBER 25, 2017
East Lyme Board of Education Central Office

MINUTES

BOS Members Present: First Selectman Mark Nickerson, Selectmen Dan Cunningham, Paul Dagle, Rose Ann Hardy, Marc Salerno, and Kevin Seery

BOE Members Present: Tim Hagen (Chair), Al Littlefield (Secretary), Eric Bauman, Jill Carini, Candice Carlson, Bill Derry, Leigh Gianakos, John Kleinhans (arrived 6:42 p.m.), Barbara Senges, Jaime Barr Shelburn (arrived 6:35 p.m.)

ALSO PRESENT: Jeffrey Newton (Superintendent), Amy Drowne (Assistant Superintendent for Curriculum, Instructional and Assessment)

I. CALL TO ORDER – 6:30 p.m. by BOE Chair Tim Hagen and First Selectman Mark Nickerson

II. DISCUSSION ITEM

A. Discussion re: Informational Session on a Proposed Microgrid Project for the Town of East Lyme

- Attorney Paul Michaud of Michaud Law Group and Michael Coskun of Doosan provided two PowerPoint presentations regarding the legal, construction administration services, and technical services they would provide in conjunction with the CT Microgrid Grant Program (see attached).
- The program helps support local distributed energy generation for critical facilities to ensure that critical buildings remain powered during electrical grid outages at no cost to the town. The unit would serve the East Lyme Middle School (town shelter), Lillie B. Haynes, and the Community Center.
- The microgrid system operates on the basic process of 1) Reformer converts natural gas into hydrogen, 2) Fuel Cell Stack generates DC power, 3) Inverter generates high-quality AC power, and 4) Internal heat recovery system generates hot water (that can be used to augment adjacent building heating).
- They noted that East Lyme has been identified as a good candidate for Round 4 of the Connecticut Department of Energy & Environmental Protection (DEEP) program allowing up to \$4 million per municipal microgrid of the approximately \$30 million available under the grant. A rich discussion ensued regarding meeting minimum energy use requirements, potential savings, safety and security, project timeline, and next steps.

III. ADJOURNMENT

MOTION: Tim Hagen moved to adjourn the meeting at 7:44 p.m.; Mark Nickerson seconded.

VOTE: UNANIMOUS MOTION CARRIED

Respectfully submitted,



Sandra Anderson
Recording Secretary

FILED

Oct 10 2017 AT 9:35 AM PM
Karen Gallo, CL
EAST LYME TOWN CLERK