

# Deerfield Energy Resources Committee

Minutes of March 27, 2014, 4:10PM

Present: Kristan Bakker, Reenie Clancy, Jay Stryker, David Gilbert Keith, MA Swedlund, Irene Winklebauer

## 1. **Minutes Review: 2/27/14 Minutes:**

- a. David Volunteers to take minutes
- b. Change Franklin Regional ENERGY...—>"Energy"
- c. At 4i "Talmadge" —>Talmage
- d. At 4a: Delete "...but we failed to date it."
- e. Lose the umlauts.
- f. MA moves to accept the minutes as amended. Approved unanimously
- g. MA: David Wolfram wants to be included in minutes distribution list.  
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## 2. **Town Annual Report**

- a. Discussion of MA's beautiful annual report graphic
- b. We can't do much more on vehicles, because town's vehicles are exempt.
- c. Information for the report comes from Mass Energy Insight Dashboard and does not include school's variable speed drives installed last year.
- d. July 2014 is end of five years for goal of reducing by 20%

## 3. **ODWWTP Solar Project Update:**

- a. Hired Pete Talmage to write the specxs for the RFP for the solar installation project. Andrea Woods at FRCOG him noting he consulted for Rowe. He has agreed to do same for us.
- b. 1<sup>st</sup> meeting March 4. (See ODWWTP Meeting handout.)
- c. Need specs solar project and ECM (energy Conservation Measures) assessing low and higher hanging fruit of conservation measures other than solar. They had already done a lot, but he found more.
- d. Calculations of volume displaced for flood plain are required to use 100-year flood levels, but just to be conservative, Pete considered the Irene level.
- e. Still need approximate setbacks.
- f. Pete analyzed costs for fixed pole v. tracking mounts. Roof is most efficient of all, but costs more for engineering study. Best kW per dollar is fixed pole mounts.
- g. New grant money available to WWTPs for energy improvements. Refer to ODWWTP handout.
- h. Andrea Woods is writing Request For Proposals with specs from Pete Talmage.
- i. Kristan and MA will be writing the DW-WW Clean Energy Grant request.
- j. Meeting tonight with Conservation Commission: we have the volume specs from Pete.

**4. Community Solar Coop:**

- a. A possible competing option is proposed by SOLARE. MA talked with David Wolfram who recommended Synergy Energy aka “SOLARE” a company that would put solar on landfill at no cost to town.
- b. Hoping presentation could be ready for April 2 Selectboard Meeting (we should be there).

**5. Energy Committee Sign:**

- a. Roughly \$2,700 available
- b. Hale would charge ~\$700 (for one side).
- c. Irene “Each year Deerfield saves \$40,000 in municipal energy costs. Add “compared to 2009) Neighbor comparison on other side.
- d. Irene suggests Lucite box with flyers attached to the sign.

**6. Streetlights:** We should prepare guidance criteria and policy regarding requests for turning lights back on.

**7. Next meeting April 24**

**8. Adjournment: 5:20PM**

Respectfully submitted:

David Gilbert Keith