

Cape Elizabeth Alternative Energy Committee
January 19, 2010

Attending: Sara Lennon
Kate Williams-Hewitt
Ernie McVane
Alan Lishness

I. Status of Block Grants - Ernie reported that we can expect a decision on our Block Grant application (91 applicants) by January 30th. We've requested \$85k, which Cape will match with \$53k.

II. Energy Conservation spreadsheet - Ernie reported that the town has negotiated a purchase agreement for non-metered street lighting at a discounted price.

III. Status of Natural Gas to town center - Unitil said their feet would be hitting the ground in early January to quantify costs for bringing natural gas into the center of town to serve schools, other town buildings and large commercial users. The price of natural gas is significantly decoupled from the price of oil, such that CE would significantly reduce energy costs by such a switch, while also substantially reducing the community's carbon footprint, as gas burns considerably cleaner than oil. Ernie will follow up with Unitil.

IV. Wind Measurement agreement -

A. Execute agreement – Mike McGovern has signed agreement.
Signature of Herb Strout

is pending. One anemometer with data-logging has been running since early December.

B. Jonathan Markey re: installation and data collection. Jonathan has not returned phone calls to provide consultation.

V. Wastewater Heat Recovery – Rick was not present to discuss energy output and cost estimations.

VI. Schedule Council Briefing - Sara reported that the Council is about to start on budget deliberations, such that we need to brief them by mid-February. **We should schedule two sessions over the next month** to complete our report to the Council. Sara will speak with Mike McGovern about delivering the report to the Council in mid-February.

VII. New Business - Kate Williams-Hewitt described efforts at the high school to recycle food wastes, and wondered whether there might be grant-funding opportunities around the generation of thermal energy from the composting process. Ernie offered to assist in some of the short-term issues around storage of the composting materials.

There being no further business, the meeting was adjourned at 7:30 p.m.

Respectfully submitted by Alan Lishness