

Medway Energy Committee

Town of Medway 155 Village Street, Medway MA 02053

> Tel: (508) 533-3264 Fax: (508) 533-3281

Carey Bergeron, Chair Shelley Wieler, Vice-Chair Sebastian Downs, Member Matt DeSorbo, Member Lawrence Ellsworth, Member Paul Mahoney, Member Diane Borgatti, Sch Comm John Foresto, Bd Slctmn Robert Tucker, PEDB

MINUTES

Meeting Date: November 16, 2016

Meeting Location: High School Cable Studio

Approved: February 15, 2017

1 Call to Order:

Carey Bergeron called the November meeting of the Medway Energy Committee to order at 7:42 PM.

The attendees were as marked below:

Attendees:	6/15/16	8/17/16	9/1/16	10/19/16	11/16/16	1/18/17	2/15/17	3/15/17	4/19/17	5/17/17
Energy Manager	X	X	X	X	X					
Carey Bergeron, Ch	X	X	X	X	X					
Matt DeSorbo			X	X	X					
Larry Ellsworth	X			X	X					
Paul Mahoney										
Shelley Wieler, vice Ch	X	X	X	X	X					
Sebastian Downs				X	X					
Diane Borgatti										
John Foresto										
Bob Tucker		X			X					

The proposed agenda for this evening's Energy Committee meeting was to discuss the energy manager's update, ongoing project discussion (committee aggregation) and other business as needed.

Minutes

June 15th 2016 minutes were reviewed and motioned for approval by Shelley, seconded by Larry. Sept 1st 2016 minutes to be finished. **Open Action items:** 1. Carey to write a letter to schools to include renewable content in electric negotiations. 2. Bob to create a community aggregation timeline and make a link to timeline. 3. All members to write a newsletter section.

Oct 19th 2016 three members volunteered to form a subcommittee to assist with the community aggregation plan. Shelley motioned for approval seconded by Larry. **Action Item:** Bob to inform subcommittee members of meetings and discussions.

2 Update from Medway Energy Manager:

Bob Weiss discussed the aggregation plan (here forth known as "the plan") and the possibility of holding a public hearing at Medway High school. The Town Counsel currently is reviewing the contract awarded to Colonial Power and Energy as Broker. Once signed, Colonial Power would then sign contract and the plan will be distributed. Price per kilowatt hour and attachment A was discussed.

Attachment A was added to contract that outlines their responsibilities, such as reports due back to energy committee, insurance and contract termination clause. Bob anticipates the attachment will be at attorney's office for review tomorrow. Timeline was distributed and will be sent out via email¹ – Attachment A scheduled to be signed by the Board of Selectmen on Dec 5th. Committee discussed the need to have representation at the meeting; Matt and Larry to attend². Bob further explained that allowing for 15-day public comment period, contract should be due back approximately mid-January. Shelley added she would draft a letter to Michael Boyton³, Medway Town Manager containing the names of subcommittee members and to include said subcommittee members as part of all planning on contract, amendments and attachments. **Action Items**: 1. Bob to send contract approval timeline to committee members via email. 2. Matt and Larry to attend Board of Selectman meeting on Dec 5th at 7pm. 3. Shelley to draft letter (for Carey's signature) to Michael Boyton, Medway Town Manager reference subcommittee names and inclusion of communication on the contract, its amendments and attachments as well as aggregation plan.

Discussed that it might be premature to add battery storage and Charlie Meyer's concern² for battery storage to the plan¹ for future amendments. Prioritize renewable energy in the plan, investigate battery storage during peak hours for future plan iterations. Bob passed out an email furnished by Mark Cappadona of Colonial Power Group and read some of Mark's comments stating that the town's draft aggregation plan has been intentionally left ambiguous, the document is like a constitution of the program stating who does what when and how they do it. All supply side solutions are left out because the supply side aggregation is deregulated and allows communities to use the marketplace to their advantage. **Action Item**: Carey to forward to the committee the email from Charlie Meyer about battery storage.

Green Communities

Bob discussed the budget for the existing Green Community Competitive Grant and will send out a copy via email to the committee¹. There is a meeting at the police HQs to get the energy management system online and manage it through the cloud. The only remaining thing to be signed is the street light retrofit. Town Counsel has that contract. The contract for the street light retrofit is estimated to come in under \$108,000. Any remaining funding could be used for parking lot lights, if possible. Committee would need to wait and see what is left once all street lights have been completed.

Annual Green Communities Report states that this year we are 12% lower than 2009. Considering how the town services have grown we are still within goals – a lot of that is due to having a mild winter. The goal was to have a plan within 5 years (base year 2009) as to how we would get to 20% under our base plan (20% less carbon footprint). Bob to come back with what the average was last year once last year has been normalized for weather². Street lights have helped a lot; they use 26% less energy and spending 50% less than 2009 due to lower wattage, better rate and now we own the lights. Green renewable energy generation (school solar) has paid for 60% of energy consumption and that is expected to grow next year to 80-85%.

Action Items: 1. Bob to email out a copy of the budget of the Green Community Competitive Grant dated July 2016. 2. Bob to furnish to committee what our average is once last year is normalized for weather.

3 Report from the Chair:

Newsletter Articles

Chairperson Bergeron discussed the need for submission of articles from committee members for newsletter and format of newsletter. Ideas for name of energy committee newsletter was circulated to the committee. Newsletter publication will be quarterly with submission of articles a standing action item. Articles should be something interesting, pertaining to town and useful to community. Newsletter will be sent out electronically, posted at library, makers space, town hall and other well trafficked areas. Chairperson Bergeron will take relevant photos around town. Shelley pointed out that Tim Rice of Tim Rice Photography also takes photos and has a drone and could be willing to donate them if recognized or even the possibility of using committee funds for photos. **Action Item:** Carey to contact him about taking photos of the "Green Committee" designation which are on the Medway Town signs at 109/Millis line, on Holliston St and at 109/Milford line.

4 Reports from Members:

None

5 Old Business:

Proposed Discussion/Agenda for Dec 21st

Subcommittee will review the plan and have comments ready to discuss during December meeting on Dec 21st. Bob to invite Mark Cappadona to next meeting on December 21st meeting. Concern for elongated timeline was voiced. It was estimated that the plan would go to the Board of Selectmen approximately 1st week of February. Carey would like to continue the momentum behind the plan and not delay and to give the public a timeline of when the plan would be conceivably done. **Action Items**: Bob to invite Mark Cappadonna CEO of Colonial Power Group to discuss the plan at the Dec 21st Energy Committee meeting.

6 New Business

None

7 Review Action Items:

<u>Action</u>	Assigned to	Deadline	
Update MEC website, check on Google calendar/events	Carey/Bob	Ongoing	
Provide Green Communities quarterly report to committee	Bob	Ongoing	
Subcommittee for preparing list of incentives and rebate opportunities	Larry	Ongoing	
Create outreach newsletter	Carey and Larry	Ongoing	
Starter paragraph for newsletter topic	All	Ongoing	
TimeLine for Communty Aggretn	Bob	Nov 25	

MEC Meeting Adjournment:

8:38 PM Move to adjourn by Larry; seconded by Shelley. Unanimous.

Respectfully Submitted, Cheryl Tennant, Night Board Secretary