

Town of Derry, NH

Energy & Environmental Advisory Committee Meeting Minutes

July 20, 2015

Attendees: Maureen Reno, Marc Flattes, Tom Morini, Tom Cardon, Marius Zainea, Chris Cox, Jim Ricker.

1. Call to Order – Maureen Reno (7:03 PM)
 - a. Motion made to accept May 18th 2015 minutes by Marc. Maureen Reno seconds.
 - b. Motion made to accept May 26th 2015 minutes by Maureen. Jim Ricker seconds.
2. Chairman's Report
 - a. Solar Landfill Status: Marc opened discussion talking about presenting to the Town Council. Looking for a late Sept or October meeting with the planning board. There have been questions about the project that relate to the site selection as well as sources of funding. Maureen cautions that we need to plan for questions that may arise during Planning Board meeting.
 - b. JR Solar Sprint: Maureen thanks the entire team and all extra volunteers for their efforts for this event. Lots of praise for the Committee and the team work required to make this a successful event. There were a very few complaints about any aspect of the event. Some felt the final calculation phase for the winning teams could have been quicker. Marius has honed the spreadsheets for the team tallies and will be ready to go for next year. Tom Morini will put all documents relating to the planning and execution of this event into the EEAC dropbox location for future Solar Sprint Events. Tom Morini sees the need to update the email list as the lists from previous years were about 50% inaccurate. Need to obtain new names and emails from adjacent towns that we decide to invite next year. Marc and Maureen discuss the idea of a sign off sheet for teachers to agree to filming and reposting of video of the event.
3. Old Business
 - a. Derry Fest Application: Derry Fest is September 19th. New applications have been sent out. Maureen revisits the idea of 1 vs. 2 booths to provide room for Solar Up materials. Not all committee members, however, feel that this is appropriate. Most members feel that we should just promote the Southern NH Planning Commission, Jr. Solar Sprint, and the PV Landfill Project at this event. Maureen brings up the idea of utilizing a tent at the event. Some discussion follows about procurement, or obtaining a donation.
 - b. SNHPC Pilot Program: Marc leads the discussion about permitting and planning requirements. Other members question the maximum allowed sized system for a homeowner. Infrastructure requirements for carrying the generated electricity are

discussed, such as the theoretical maximum number of panels a homeowner, on their own personal property, could have. At what capacity does the array become too big to be just a residential deployment? Discussion about tax exempt issues, payback rates, fluctuating electricity rates, and usage follow.

- c. EVCS: Chris Cox has done some additional research. To date there are two towns that have received grants. (Keene and Dover) Chris says a Level 2 charging station can deliver 100 AMPS. Estimated cost for this \$2,400 (less land and installation). Chris feels that Derry is a real good location to site some of these stations, as there are so few along the I93 corridor. The committee discusses the optimal location, and most agree that the first unit should be deployed near the Derry Municipal center. The committee also discusses usage fees and the pros and cons of contracting with a vendor to administrator usage charges and manage the station. Tom Cardon feels it may be preferable to have the Town care for the actual revenue generated.

4. New Business

- a. Solar Up: August 1st is the “soft” kickoff date. Maureen asks if anyone would like to volunteer to cover the booth at the Farmers Market. Our role is to help educate the public about the program and generate interest in solar. The actual time the booth needs to be staffed is difficult for most committee members with day jobs. There has been some effort to have someone from the chosen vendor (ReVision Energy) attend the booth.
- b. Hood and Grinnell schools are both planning to convert to Natural Gas within the next season or two.
- c. Jim Ricker announces that he is moving to Chester and will be resigning from the EEAC effective immediately.
- d. Motion to adjourn by Jim Ricker. Seconded by Marc Flattes. (approx. 8:50 PM)