

**Energize! Wayland, Lincoln, Sudbury, Natick
Meeting #2
Draft Minutes
Posting for: Wayland Energy Initiatives Advisory Committee
Monday, February 20, 2017, 7:30 pm
First Parish Unitarian Church classroom, Wayland Center, MA**

Wayland Energy Committee Members present: Ellen Tohn, Anne Harris, Tom Sciacca, Harvey Michaels
Associate members present: John Harper

Presenters:

Homeworks Energy: David Langlais, Jorge Nogueira
Resonant Energy/Co-op Power: Isaac Baker, Becky Wasserman
Mass Energy Consumers Alliance: Larry Chretien
SolSmart: Philip Kadlik

Moderators: Ellen Tohn; Kaat VanderStraeten, Transition Wayland

Goals:

- To determine whether we should do a Solarize Initiative and if so, which towns are interested
- Which PLUS element of Solarize we would pursue
- What other Energize elements we would like to include
- Transportation options

HomeWorks Energy

Homeworks has grown and recently moved from Woburn to Medford. Presenter described the MassSave Audit and what is included; can get one every two years. They are a Home Performance Contractor, so can do the audit and some recommended work. He claims they do most of the MassSave audits if you call MassSave. Says they do 80% of recommended efficiency measures in-house. They are currently partnered with Lincoln working on a National Grid grant which targets reaching 5% of the households. Grant money if 5% is reached to be used for promoting MassSave or a town energy efficiency project.

Question: can they assign a team to a town residents could work with same auditors? Answer: No.

Resonant Energy/Co-op Power

Isaac Baker founded 2 years ago; described company whose goal is 100% renewable energy for 100% of people. They work with Co-Op Power, a non-profit energy cooperative working to create a multi-class, multi-race energy future. Resonant organizes creative partnerships to provide solar in a variety of situations:

1. Direct Purchase (rooftop or group)
2. Solar Access Program (rooftop) –aimed at low and middle income; lease roof and give homeowner portion of energy for free
3. Community Owned solar (offsite) solar garden for 3 or 4 houses in a community array (ownership based model)—needs host site

They have partnered with St. Anne's church in Lincoln, where two residents fronted money for 10kW system, paid back over a PPA. They look for solar host institutions or homeowners and arrange the details, and pay themselves a fee (\$0.25/w; give .05/w back to town?). Can work within or outside of a Solarize program. They could help town go out to bid for installers.

Advantages they see of going outside the Solarize model:

- Timeline flexibility
- Stipend for solar coaches/neighborhood captains
- Organizing capacity
- Expertise

If we partner outside the Solarize program, need to sign a Memorandum of Understanding with some entity—could be a non-profit.

Mass Energy Consumers Alliance

Adopted state goal to reduce carbon emissions 80% by 2050. This non-profit offers programs to make energy more affordable and environmentally sustainable. Three programs that might interest us now:

Switch to green power: consumers can purchase Class 1 RECs (New wind in MA) to displace fossil fuels in grid generation="additionality".

Drive Green: group buying program for plug-in hybrid and battery electric vehicles. Hope to extend through June 30.

MA Solar Connect: outside Solarize, partnering with Energy Sage

SolSmart

Described federal grant program. Communities can apply for SolSmart status. If selected, can access TA to increase solar adoption in town, reduce barriers like permitting, but also get recognition for achievements. Launched in May 2016, 30 communities across US so far. Might be able to help with mapping solar installs in community.

Discussion

Representatives from towns shared thoughts, agreed to follow up in separate groups—one for Solarize and one for Energize/energy efficiency.

Meeting adjourned at 9:30 pm

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