MELROSE ENERGY COMMISSION
Thursday, November 16, 2017, 7:15 – 9:00 p.m.
Milano Center, Melrose MA

Attendees: Susan Baron, David Bliss, Doug Dick, Martha Grover, Lori Timmermann Jeff Doody
Lori Timmerman, Lisa Montuori Trimble
Guests: Alanna Nelson, Rodney Dowell, Gabrielle Watson, Joshua Sklarsky

Joshua

Meeting Minutes

Welcome and introductions (Chair Pro Tem: Lisa Trimble)

Review and approve October minutes - so approved

7:25 Subcommittee reports:

Solar (Jeff and Lori)
Contacted Resident Energy’s Madeline Bar. Got info about other communities.
Trying to construct program put solar on larger roofs in Melrose. They have put out RFP about solar packaging

Sun buddy: Conference call. Have a government program to work with lower income residents - Yale University grant (Model - users can “oversize” system so you can sell excess.
Discussed getting data from National Grid - not really feasible

Mapdwell - Solar Mapping offered report for Melrose

Public safety building (Ellen, David, Doug, Lisa)

Today Martha Lisa and Ellen met with John Secena DPW director and architects and National grid energy design retrofit representative. Discussed energy saving personal and microgrid proposals. Jason Harris - dorm and Whittier discussed goals they usually pursue.
Springfield Dedham
-White Street Station Springfield
Westwood Fire and Police headquarters
Dedham public safety
Lexington

3 examples of what they are working on. Team will look at these projects.
They reviewed our buildings and are going to come up with options. Tremont, main, fire and police station.
National grid offers rebates for going further than stretch codes.

MEC will attend Dec 4th design meeting - it is useful to have goals at beginning of project
MEC wants to come up with proposal for this. Team will come up with proposal and circulate
There are new codes EUI ICCC - Ashry 90.1 (more advance) - came up with a new standard in
2016 - not yet adapted in Massachusetts.

It may be useful to talk to other communities - Lexington and Medford

7:40  **Legislative update (David)**

No update

7:50  Discussion of priorities for 2018
     Review of prioritized ideas from 2017
     Selection of criteria and pick of top priorities for 2018
     Draft next step action plans for 2018

Healthy Melrose Votes:
- Wind Power at Mt Hood - will contact Tyler
- Engage Students and young people - they can communicate energy saving through film
  - video program - Reach out to high school students to do film editing - cable tv requires
  training.
- Consulting for old homes - energy couching
- Maximize Solar and Community Solar - Solar committee
- Hybridization of Municipal Fleet - transportation community transportation - Gabrielle, Ellen, Rodney.

**Progress Made:**
Zero net Zero Fire/Police/Library
Legislative issues- Incentives

Wind at Mt Hood - Tyler

Students - Lisa

Older homes - Doug, Lisa and Joshua
- Net zero homes
- This old house /deep energy retrofit

Criteria
Impact on 2050 goal
Synergistic with other goals
Volunteer Leads
Other resources available

A tax debt exclusion will be needed for funding energy efficient library/fire/police buildings
- Education needed - Aldermen and residents
Content Marketing
Will need programming
Monthly articles
Greenville put in a patch account with 5 "take away" from this
Cable TV -
Give talks
Greenhouse gas inventory - Transportation is biggest greenhouse contribution. - Buildings are not as impactful, but this is the next step.
(Susan Murphy could let us know about her greenhouse gas inventory)
Transportation
House use

Couching needed: How to take actions: Motivation and confidence
Education in schools
Aggregate buying programs - look into this for heat pumps
Codes, regulation and guidelines - move standards ahead for new buildings
Market incentives - energy efficacy in homes with realtors (Craig Foley)
Incentive builders to build better than stretch code (tax incentive)
Charging stations
Audience and storytelling - who are we talking t- Gitelle, Allana and Mar

Hazard mitigation and resiliency - look at energy efficiency for this approach. - publize

Have a "story telling" PR group - MTV- video Media tool kit
Alanna Nelson and Susan - contact other groups to see resources (bag committee)

8:50 Chair and agenda for next MEC meeting: Thursday, January 25, 2018
Announcements - Transit X Pods - Lori Timmerman will chair - City Hall Cassity
Conference hall

Upcoming Events of interest:
- Sunday, Nov. 19 – Sally Frank’s Farmers’ Market Indoors; 11a – 3p at Memorial Hall
- Monday, Nov. 20 – Melrose Random Acts of Kindness Day
- Tuesday, Nov. 28 - 350MA Mystic Valley node meetings take place every other Tuesday at 7:00 at Medford High School收缩 http://350mass.betterfutureproject.org/

MEC Meetings in 2017 and 2018
4th Thursday of the month at 7:15 pm
City Hall, Cassidy Conference Room
Exception: November 16, 2017 Milano Center
NO AUGUST or DECEMBER MEETINGS
4th Thursday -