

Town of Newtown, CT

3 Primrose Street, Newtown, CT

THESE MINUTES ARE SUBJECT TO APPROVAL BY THE SUSTAINABLE ENERGY COMMISSION

9-17-15

The Sustainable Energy Commission held a regular meeting September 17, 2015 in shared meeting room 3 of the Municipal Center located at 3 Primrose Street, Newtown, CT 06470.

The meeting was called to order by Chairman, Kathy Quinn at 7:09 pm.

Present: Chairman, Kathy Quinn, Mark Sievel, Joseph Borst, Dave Stout (7:13pm)

Also Present: Fred Hurley

Absent: Steven Gogliettino, Bryan Dougherty, Barbara Toomey

Communications: Ms. Quinn attended a regional meeting of Energy CT. There was a lot of information about involving schools. Ms. Quinn will contact Board of Education chairman Keith Alexander. Mr. Hurley said that working with the school systems helps towns to support the energy conservation/sustainability issue. Ms. Quinn went to a sustainability meeting in Middletown; organic recycling was discussed. Mr. Hurley noted there will be a demo project with our landfill. It will be worked up in October, hoping to begin in November. It will be a pilot program for recycling food waste. It will likely be a drop off. Mr. Stout thinks it would be a good idea for people to sign up for the program. There are grants available for these types of programs and will be discussed at the next HRRRA meeting. Mr. Sievel said that some towns have rag recycling.

Public Comments: None.

Acceptance of Minutes: Mr. Sievel made a motion to accept the minutes of the August 20, 2015 meeting minutes Mr. Borst seconded. The motion passed unanimously.

Business:

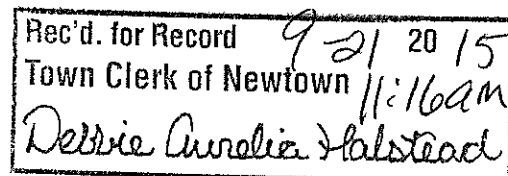
Solar Projects

Status of Landfill Project: Mr. Hurley reported Eversource and the State are still trying to administratively get the extra capacity available for virtual net metering freed up. This will be a topic with the legislators also. Virtual metering is not attached to a meter. There is one meter that goes into the grid; credits are parceled out to the other accounts listed with that production.

Batchelder Property Potential

Not discussed.

Solarize II Proposal



Direct Energy Solar and Ross Solar Group Community Solar Program Overview were discussed. Mr. Stout thinks the timing is not good as it will be colder and people will be thinking about snow, not solar. He suggested getting this going now saying Bob Wall, Residential Solarize

Director would be happy to help out. Mr. Hurley said public relations should be going out now and be prominent in October, before Thanksgiving. **Mr. Borst moved to adopt Newtown Solarize II. Mr. Stout seconded. The motion passed unanimously.**

Clean Energy Community Reward

Mr. Hurley talked about purchasing an electric vehicle. Mr. Stout asked if a vehicle can be converted to natural gas. The motor conversion is very expensive and not easy. Mr. Hurley said the Edmond Town Hall Board of Managers is interested in having an EV charging station. Mr. Stout said Sandy Hook should also be considered.

Energy Savings Program Update – Celtic projects

Four projects have been finalized. RFP's will be done for SBEA program. They will review work at Middle Gate School, additional possibilities that can be worked into the program, review of a project at Newtown High School and review of work done by Ameresco.

Municipal Energy Plan & Energy Star Portfolio Manager

Celtic will take a look at and review work done by Ameresco. Energy Star – all the electric & gas information is in there as of June 2015. The baseline is FY 2011-12.

Street Lighting

Esco is working through CCM, will talk to Mr. Hurley about an LED conversion process.

Bridgeport Eco-Tech Park

No update

Outreach to Schools

Discussed under Communications

Term Limits for Commission Members

The Ordinance Committee of the Legislative Council voted to eliminate term limits on the Sustainable Energy Commission. This will go to the Legislative Council for final approval.

Adjournment: Mr. Borst made a motion to adjourn the meeting at 8:15pm. The motion was seconded by Mr. Stout. The motion was carried unanimously.

The next regular meeting will be held on Thursday, October 15, 2015 at 7:00 pm at the Newtown Municipal Center in Shared Meeting Room 3.

Submitted, Susan Marcinek, clerk

Attachment

Community Solar Program Overview

Newtown, CT Energy Challenge

- Direct Energy Solar and Ross Solar Group
 - Standard Equipment Offering
 - Kyocera 265/Hyundai 260
 - Upgrade Options
 - LG 300/LG 305
- 12-16 week program (2 week PR/initial marketing)
 - October-February
- Consideration for Thanksgiving, 2nd week of Dec., Dec. holidays and New Years
- \$3.50/watt base price for both companies standard equipment offering
- Variation of Pricing Factors
 - Adders may include choices or enhancements requested or made by the homeowner, but is not limited to, factors such as panel or inverter upgrades, additional mounting equipment such as for a ground mount of flat roof, structural necessitations, electrical upgrades, additional warranties or monitoring services, mounting on particular roof types (standing seem, cedar shingle, etc.): Pricing variations are quoted on an individual project basis.
- General Marketing (co-branded/program generic)
- Company specific marketing up to individual companies
 - Additional program/customer enhancements
- Each company will host landing page
- Leads distributed evenly when acquired at joint events or via a third party (i.e. every 5 with kw calibration)
- Kickoff workshop
- 2nd workshop and final workshop
 - Open houses
 - Solar Tour
 - Install demos
 - Tabling/engagement:
 - Arts Festival
 - Farmers Markets
 - Halloween
 - Veterans Day events
 - Etc.