Hampton Green Energy Committee Hampton, CT 06247 Meeting Minutes Wednesday, April 7, 2021 7:00 PM Virtual Zoom Call Meeting

1. Call to Order

The meeting began at 7:07. Present were committee members Roger Dionne, Kate Donnelly, Maryellen Donnelly, and Jon Matcheson.

- 2. Audience for Citizens None
- 3. Additions to the Agenda None
- 4. Old Business
 - a. Discussion on Composting with Guest Nick Brown Jon will do research on a SMART DEEP grant to provide composting options to Hampton households. Nick was unable to attend the meeting.
 - Updates- Solar Production, HES lighting Solar production is below. Roger will try to reach Tom Shippee because the link to the monitor at town hall does not work. Hampton Elementary School is waiting for a date from the company for installation of the LED recessed fixtures and bulbs.
 - c. Updates- legislation, Killingly

There has been no change in the Killingly fracked gas electricity generation plant permitting or court case. Legislation is in flux. The Sierra Club petition can be found at https://addup.sierraclub.org/campaigns/connecticut-stop-building-dirty-power-plants/petition Governor Lamont can be contacted at <u>800-406-1527</u>; governor.lamont@ct.gov Commissioner of the Department of Energy and Environment Protection can be emailed at: katiedykes@ct.gov. There will be a vigil at Killingly Commons from 11 to noon the Saturday before and after Earth Day. The Windham NAACP is sponsoring an online event on Saturday, April 10, from 1 to 2:30 PM with speakers Jacqui Patterson, the Director of National NAACP Environmental & Climate Justice Program, and Sharon Lewis, Director of the Connecticut Coalition for Environmental Justice. Registration is at https://windhamctnaacp.org/event/panel-discussion-environmental-justice-imminent-threat/

d. New members Nothing to report

5. New Business

a. Movies and programs

Kate will reserve the pavilion at Town Hall to show an evening film in June and in July, as well as for future HGEC meetings.

6. Adjournment

The meeting ended at 7:26.

Respectfully submitted Maryellen Donnelly The kilowatt hour production of the Hampton Elementary School 127.75 kW system to April 5, 2021 is 504,664.36 **kWh.** Monthly production is as follows.

	2018 kWh	2019 kWh	2020 kWh	2021
January	3,067.42	6,752.87	6,423.62	4,327.26
February	4,848.27	7,875.31	8,469.23	1,874.79
March	4,328.11	9,615.21	12,459.69	10,519.1
April	9,414.68	10,629.28	11,981.67	through April 5 1,783.35
May	16,455.24	13,386.62	17,515.65	
June	18,022.09	15,794.2	12,836.26	
July	17,723.88	17,599.83	13,536.38	
August	15,353.24	16,083.83	10,564.1	
September	10,765.24	14,252.19	8,255.62	
October	8,613.04	8,411.21	5,776.89	
November	5,508.66	7,727.51	6,655.37	
December	7,906.74	2,990.17	3,249.6	

The yearly production of the Hampton Elementary school solar systems recorded on <u>solarnoc.datareadings.com</u> site is as follows.

2015	2,933.41
2016	42,631.76
2017	71,460.31
2018	122,006.61
2019	131,118.24
2020	117,724.09

The kilowatt hour production of the Town Hall 18 kW ground mount system is **2,960 kWh** from late September 2019 when the monitor began recording **until December 31, 2019**. The 2020 monthly production is as follows.

	2020 kWh	2021 kWh
January	961.07	837.02
February	1100	unable to view, contacted Shippee
March	1600	unable to view, contacted Shippee
April	1410	
May	2020	
June	1810	
July	1830	
August	1540	
September	1610	
October	1190	
November	1010	
December	658.93	
Total	16,740	