

Hampton Green Energy Committee
Hampton, CT 06247
Meeting Minutes
Wednesday, December 1 , 2021
7:00 PM
Zoom Meeting

1. Call to Order

Chair, Kate Donnelly called the meeting to order at 7:03. Present were committee members Roger Dionne, Kate Donnelly, Maryellen Donnelly, Ev Hyde (7:10) and Jon Matcheson.

2. Audience for Citizens
None

3. Additions to the Agenda
None

4. Approval of Minutes:11-3-21

Motion: Roger moved, Maryellen seconded, to approve the minutes of November 3, 2021. The motion passed unanimously.

5. Old Business

a. Composting campaign grant- flyers, timeline, communication with school, composters

Kate notified the town treasurer, board of finance, and selectmen that the grant was awarded. A line item will be created for the grant funds. Jon contacted Ginny Walton who works on recycling in the public works department in Mansfield. Hampton is able to join with Mansfield and Willimantic in purchasing bins and buckets creating a larger order for discounting. The timeline will be revised to accommodate ordering with the other towns. Maryellen and Kate will meet with teacher Linda Sanchini to investigate activities that fall within the elementary school and town grants.

b. Updates- HES, Solar Production, Killingly

Solar production is found at the end of the notes.

ISO-New England asked the Federal Energy Regulatory Commission to allow it to end a capacity contract with NTE Energy since NTE had not met its development deadlines. NTE is appealing.

c. Solar programs

Roger obtained information about solar installations in Hampton from 2011 on. There are 38. Information about installations prior to 2011 will be sought.

Jon contacted C-TEC Solar about an installation at the town garage. C-TEC submitted a proposal in 2013 for the town garage and was the installer on the elementary school. Jon will follow up.

d. New members

Kate will submit names to the Board of Selectmen for renewal of membership.

6. New Business
 - a. 2022 Meeting Dates

Motion: Maryellen moved, Ev seconded, that meetings will be held the second Wednesday of the month at 7 PM in Town Hall or on Zoom. The motion passed unanimously.

- b. Annual Report

A report was requested by January 1, 2022.

7. Adjournment

Motion: Ev moved, Jon seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 8:11.

Respectfully submitted
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through December 1, 2021 is **590,530.95 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	9,397.3
May	16,455.24	13,386.62	17,515.65	10,960.36
June	18,022.09	15,794.2	12,836.26	15,278.73
July	17,723.88	17,599.83	13,536.38	13,517.65
August	15,353.24	16,083.83	10,564.1	12,208.2
September	10,765.24	14,252.19	8,255.62	9,867.26
October	8,613.04	8,411.21	5,776.89	7,188.44
November	5,508.66	7,727.51	6,655.37	7,185.59
December	7,906.74	2,990.17	3,249.6	as of Dec. 1. 331.95

The yearly production of the Hampton Elementary school solar systems recorded on solarnoc.datareadings.com 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	unable to view, contacted Shippee
May	2020	log in not responding
June	1810	log in not responding
July	1830	log in not responding
August	1540	log in not responding
September	1610	log in not responding
October	1190	log in not responding
November	1010	log in not responding
December	658.93	
Total	16,740	