

Hampton Green Energy Committee
Hampton, CT 06247
Meeting Minutes
Wednesday, March 3 , 2021
7:00 PM
Virtual Zoom Call Meeting

1. Call to Order
The meeting began at 7:00. Present were committee members Roger Dionne, Kate Donnelly, and Maryellen Donnelly. Also in attendance was Nick Brown.
2. Audience for Citizens
None
3. Additions to the Agenda
None
4. Old Business
 - a. Discussion on Composting with Guest Nick Brown
Committee members and Nick will research a DEEP grant to provide composting options to Hampton households. Community and/or household based composting will be looked into.
 - b. Updates- Solar Production, HES lighting
Solar production is below. Financing is in place for LED recessed fixtures and bulbs at Hampton Elementary School.
 - c. Updates- legislation, Killingly
Kate will provide information about proposed legislation to the committee. There has been no change in the Killingly fracked gas electricity generation plant.
 - d. New members
No news
5. New Business
 - a. Movies and programs
Roger and Maryellen attended the showing of a film sponsored by Connecticut Audubon in Pomfret and the Pomfret Green Team. The committee will look into films to show in Hampton.
6. Adjournment
The meeting ended at 7:46.

Respectfully submitted

Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system to midday March 2, 2021 is **494,619.86 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	through March 2 570.38
April	9,414.68	10,629.28	11,981.67	
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 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	
April	1410	
May	2020	
June	1810	
July	1830	
August	1540	
September	1610	
October	1190	
November	1010	
December	658.93	
Total	16,740	

