

Hampton Green Energy Committee
Hampton, CT 06247
Meeting Minutes
Wednesday, October 9, 2024
7:00 PM
Zoom Meeting

1. Call to Order
The meeting was called to order at 7:06. Those in attendance were Kate Donnelly, Maryellen Donnelly, and Jon Matcheson.
2. Audience for Citizens
None
3. Approval of Minutes: 9/1124
Motion: Jon moved to approve the September 11, 2024 minutes of the HGEC. Kate seconded the motion. The motion passed unanimously.
4. Old Business
 - a. Solar Workshop
Several townspeople attended the workshop. Questions and answers were on point. Kate will email the presentation to those who attended. Those currently with solar installations were informed that adding solar will change their incentives to the new incentive structure. The committee will repeat the workshop in the spring and consider inviting people from other towns.
 - b. HES Heat Pumps
There has not been an announcement of state HVAC grants for 2025. Evaluation of ventilation in schools continues to be a requirement.
 - c. Green Energy Website
Nothing to report at this time.
 - d. Town of Conservation and Development (POCD)
Nothing to report at this time.
5. New Business
 - a. Eversource Rate Hikes
The website energizect.com has information about reducing use of electricity.
 - b. Future Work
An event with multiple presentations was discussed which may include workshops on solar, energy efficiency, understanding an electric bill and changing an electricity supplier, as well as electric cars and bike models on site.
6. Adjournment
Jon moved and Maryellen seconded to adjourn. The meeting adjourned at 7:36

Respectfully submitted,
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through October 9, 2024 was **930,647.35kWh**. Monthly production is as follows.

	2018 kWh	2019 kWh	2020 kWh	2021 kWh	2022 kWh	2023 kWh	2024 kWh
January	3,067.42	6,752.87	6,423.62	4,327.26	4,989.01	3,657.87	3,409.12
February	4,848.27	7,875.31	8,469.23	1,874.79	5,193.71	7,399.44	7,306.91
March	4,328.11	9,615.21	12,459.69	10,519.10	11,243.77	12,151.7	12,317.27
April	9,414.68	10,629.28	11,981.67	9,397.30	13,997.23	11,418.57	12,516.17
May	16,455.24	13,386.62	17,515.65	10,960.36	15,059.28	16,511.15	14,484.09
June	18,022.09	15,794.2	12,836.26	15,278.73	15,122.38	12,364.26	16,587.44
July	17,723.88	17,599.83	13,536.38	13,517.65	15,185.60	9,939.36	12,194.07
August	15,353.24	16,083.83	10,564.10	12,208.20	12,663.90	6,954.92	7,003.75
September	10,765.24	14,252.19	8,255.62	9,867.26	10,351.5	11,894.87	8,223.91
October	8,613.04	8,411.21	5,776.89	7,188.44	6,761.36	10,910.08	Oct. 1-9 3,928.35
November	5,508.66	7,727.51	6,655.37	7,185.53	5406.90	8,704.63	
December	7,906.74	2,990.17	3,249.60	4,751.05	4,345.86	5,506.39	

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
2021	107,075.57
2022	120,320.5
2023	117,413.24