

Hampton Green Energy Committee
Meeting Minutes
Wednesday, June 11, 2025
7 PM
Zoom

1. Call to Order

The meeting was called to order at 7:03. Present were Chair Kate Donnelly, Maryellen Donnelly, and Jon Matcheson.

2. Audience for Citizens

None

3. Approval of Minutes 4/9/25

Motion: Jon moved to approve the minutes of the HGEC for April 9, 2025.

Kate seconded the motion. The motion passed unanimously.

4. Old Business

a. Energy Fair Recap

Attendance was low but those who attended asked for specifics about heat pumps, solar, batteries, financing, etc. Greatest activity centered around the variety of electric car models present. Lantern and Earthlight representatives were please with the number of people who signed up for energy audits and appointments to investigate installations respectively. Thank you to the Hampton Elementary students and staff who provided their exhibits. The Eversource bus did not come (but did come to HES on June 2).

b. HES and Zoom Expenses

Motion: Maryellen moved that Zoom expenses from January through June (\$103.12) be paid. Jon seconded the motion. The motion passed unanimously.

Motion: Maryellen moved to spend \$865.00 on environmental and energy instructional supplies. Kate seconded the motion. The motion passed unanimously.

c. Legislation

HB 5004, An Act Concerning The Protection Of The Environment And The Development Of Renewable Energy Sources And Associated Job Sectors, passed.
SB9, Climate Resilience, passed.

d. July and August meetings

There will be no regular meetings in July and August.

e. Plainfield incinerator

SMART Technology Systems, LLC is proposing a gasification plant, a two chamber garbage burning facility for multi-state use, be built in Plainfield. Opposition has been expressed by Plainfield town leaders and residents citing environmental concerns. Permits will need to be approved by both the Connecticut Department of Energy and Environmental Protection (CT DEEP) and the Connecticut Siting Council.

Motion: Jon moved that the Hampton Green Energy Committee support the Plainfield stand against the incinerator that is being proposed and that we pen a statement that the town of Hampton and the HGEC are against the proposed siting for that area. Kate seconded the motion. The motion passed unanimously.

Kate will write a statement and bring it to the Hampton Board or Selectmen.

5. New Business

a. Plans for Fall

Suggestions included films, working with HES students, and energy and air quality monitoring.

6. Adjournment

Motion: Maryellen moved to adjourn. Jon seconded the motion. The motion passed unanimously. The meeting ended at 7:40.

Respectfully submitted,
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through June 11, 2025 was **1,019,023.37 kWh**. Monthly production is as follows.

	2018 kWh	2019 kWh	2020 kWh	2021 kWh	2022 kWh	2023 kWh	2024 kWh	2025 kWh
January	3,067.42	6,752.87	6,423.62	4,327.26	4,989.01	3,657.87	3,409.12	6,846.59
February	4,848.27	7,875.31	8,469.23	1,874.79	5,193.71	7,399.44	7,306.91	5,918.15
March	4,328.11	9,615.21	12,459.69	10,519.10	11,243.77	12,151.7	12,317.27	13,987.28
April	9,414.68	10,629.28	11,981.67	9,397.30	13,997.23	11,418.57	12,516.17	14,272.86
May	16,455.24	13,386.62	17,515.65	10,960.36	15,059.28	16,511.15	14,484.09	13,707.73
June	18,022.09	15,794.2	12,836.26	15,278.73	15,122.38	12,364.26	16,587.44	June 1-11 9,277.83
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	12,783.03	
November	5,508.66	7,727.51	6,655.37	7,185.53	5,406.90	8,704.63	9,655.63	
December	7,906.74	2,990.17	3,249.60	4,751.05	4,345.86	5,506.39	5,847.81	

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

2015	2,933.41		2020	117,724.09
2016	42,631.76		2021	107,075.57
2017	71,460.31		2022	120,320.5
2018	122,006.61		2023	117,413.24
2019	131,118.24		2024	122,329.20