

Hampton Green Energy Committee
Meeting Minutes
Wednesday, October 8, 2025
7 PM
Zoom

1. Call to Order

The meeting was called to order at 7:01. Present were Chair Kate Donnelly, Maryellen Donnelly, Jon Matcheson, and Tim Studer.

2. Audience for Citizen

None

3. Approval of Minutes 9/10/25

Motion: Jon moved to approve the Green Energy Committee September 10, 2025 meeting minutes.

Maryellen seconded the motion. The motion passed unanimously.

4. New Business

a. Capstone Projects Parish Hill.

No news to report

b. After school lessons at Hampton Elementary School

The school received the after school grant. Maryellen will contact Principal Smith and find out the ages of the students participating and how the committee can help with their studies. The PV system on the school has produced over one million kWh. Maryellen will provide information to the Principal regarding the benefits (such as how many homes could be powered by the kilowatt-hours produced) and request that she share the information. A question to be researched is the cost per kWh of the power generated by the Power Purchase Agreement panels.

c. Air quality and energy issues at the school

Air quality will be inspected and reported this school year. Air conditioning in the library is important to keep materials from molding.

d. Film nights

Jon will send the web address for streaming free energy related films that vary in length. Members are asked to preview films. Hour and a half early evening showings beginning in January or February were suggested.

e. Projects with other towns

Given the uncertainty of energy related grants and rebates, no public projects are planned at this time.

f. Updates

EV and solar tax credits are soon ending.

5. New Business

a. Other ideas?

Update page on town website to caution consumers to question rebates. The energize website is not always up to date and contractors may not know current information.

6. Adjournment

The meeting ended at 7:27.

Respectfully submitted,
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through October 7, 2025 was 1,079,331.46 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	14,895.29
July	17,723.88	17,599.83	13,536.38	13,517.65	15,185.60	9,939.36	12,194.07	17,964.28
August	15,353.24	16,083.83	10,564.10	12,208.20	12,663.90	6,954.92	7,003.75	18,015.33
September	10,765.24	14,252.19	8,255.62	9,867.26	10,351.5	11,894.87	8,223.91	14,779.87
October	8,613.04	8,411.21	5,776.89	7,188.44	6,761.36	10,910.08	12,783.03	Oct. 1-7 3,938.57
November	5,508.66	7,727.51	6,655.37	7,185.53	5406.90	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