

Hampton Green Energy Committee
Hampton, CT 06247
Meeting Minutes
Wednesday, October 11, 2023
7:00 PM
Zoom Meeting

1. Call to Order

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

2. Audience for Citizens

None

3. Additions to the Agenda

None

4. Approval of Minutes: 7/12/23

Motion: Ev moved, Jon seconded, to approve the minutes for July 12, 2023. The motion passed unanimously.

5. Old Business

a. HES Heat Pumps

Action Air has completed a proposal. Eversource is determining incentive funds. Questions posed will be sent to Action Air. The size and cost of a generator used during power outages and the cost of removing the oil tank are being determined.

b. Town Solar

Additional kW demand has not yet been determined.

c. Updates-Solar, Electric Buses, Environmental Rights Amendment

Solar production is found at the end of the minutes.

Hampton is not eligible for free electric buses in this round of grants.

The Connecticut Environmental Rights Amendment Alliance has a new website: ct-era.org.

A petition to CT Senator Mae Flexer and CT Representative Matt Blumenthal can be found there. The petition reads:

Please lead the campaign for the Government Administration and Elections Committee and the CT General Assembly to pass the resolution putting the CT Environmental Rights Amendment to a referendum of the people.

Environmental rights are rights to pure water, clean air, a safe and stable climate, and healthy environments.

d. Mailing-IRA

The committee will send a mailing to Hampton residents when the IRA funds become available. Means to access them are not yet available in Connecticut. rewiringamerica.org is a good source of information.

6. New Business

a. Announcements

The Sierra Club is mailing post cards asking legislators to adopt more favorable environmental legislation.

7. Adjournment

Motion: Ev moved, Jon seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 7:46.

Respectfully submitted,
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through October 10, 2023 was **813,898.83 kWh**. Monthly production is as follows.

	2018 kWh	2019 kWh	2020 kWh	2021 kWh	2022 kWh	2023 kWh
January	3,067.42	6,752.87	6,423.62	4,327.26	4,989.01	3,657.87
February	4,848.27	7,875.31	8,469.23	1,874.79	5,193.71	7,399.44
March	4,328.11	9,615.21	12,459.69	10,519.10	11,243.77	12,151.7
April	9,414.68	10,629.28	11,981.67	9,397.30	13,997.23	11,418.57
May	16,455.24	13,386.62	17,515.65	10,960.36	15,059.28	16,511.15
June	18,022.09	15,794.2	12,836.26	15,278.73	15,122.38	12,364.26
July	17,723.88	17,599.83	13,536.38	13,517.65	15,185.60	9,939.36
August	15,353.24	16,083.83	10,564.10	12,208.20	12,663.90	6,954.92
September	10,765.24	14,252.19	8,255.62	9,867.26	10,351.5	11,894.87
October	8,613.04	8,411.21	5,776.89	7,188.44	6,761.36	10/1-10/10 6,083.40
November	5,508.66	7,727.51	6,655.37	7,185.53	5406.90	
December	7,906.74	2,990.17	3,249.60	4,751.05	4,345.86	

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