

Hampton Green Energy Committee  
Hampton, CT 06247  
Meeting Minutes  
Wednesday, April 12, 2023  
7:00 PM  
Zoom Meeting

1. Call to Order

The meeting was called to order at 7:01. 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: 3/8/23

**Motion:** Ev moved, Jon seconded, to approve the minutes for March 8, 2023. The motion passed unanimously.

5. Old Business

a. HES Heat Pumps

A company continues to work with Eversource to determine incentive funds and financing.

b. Town Garage Solar

Kate will contact Stephan Hartman of Earthlight in the next few weeks to ask about a proposal for Hampton.

c. Updates-Solar, Electric Buses, Residential Solar

Solar production is found at the end of the minutes. Hampton continues to be on the waiting list for two free electric buses. There is no new information about residential solar.

d. HES Assembly

Two assemblies, one for children in PreK-2 and one for children 3-6, will be held on Wednesday, May 3 at Hampton Elementary School.

e. Legislation

On behalf of the HGEC, Kate contacted Representative Pat Boyd and Senator Jeff Gordon to endorse passage of HB 5634 which puts money into energy efficiency programs and SB 1147, an environmental justice bill regarding not overburdening communities with environmental hazards. Senator Gordon responded that he is interested in learning more.

Ev reported that Maya K. van Rossum, author of [The Green Amendment, Securing Our Right to a Healthy Environment](#) will be in Connecticut for several events from Wednesday, April 19 through Saturday, April 22. Information about the events and the amendment can be found at <https://linktr.ee/ctera>.

6. New Business

None

7. Adjournment

**Motion:** Jon moved, Ev seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 7:41.

Respectfully submitted,  
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through April 12, 2023 was **744,309.92 kWh**. Monthly production is as follows.

	<b>2018 kWh</b>	<b>2019 kWh</b>	<b>2020 kWh</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
<b>January</b>	3,067.42	6,752.87	6,423.62	4,327.26	4,989.01	3,657.87
<b>February</b>	4,848.27	7,875.31	8,469.23	1,874.79	5,193.71	7,399.44
<b>March</b>	4,328.11	9,615.21	12,459.69	10,519.10	11,243.77	12,151.7
<b>April</b>	9,414.68	10,629.28	11,981.67	9,397.30	13,997.23	April 1-12 5,830.42
<b>May</b>	16,455.24	13,386.62	17,515.65	10,960.36	15,059.28	
<b>June</b>	18,022.09	15,794.2	12,836.26	15,278.73	15,122.38	
<b>July</b>	17,723.88	17,599.83	13,536.38	13,517.65	15,185.60	
<b>August</b>	15,353.24	16,083.83	10,564.10	12,208.20	12,663.90	
<b>September</b>	10,765.24	14,252.19	8,255.62	9,867.26	10,351.5	
<b>October</b>	8,613.04	8,411.21	5,776.89	7,188.44	6,761.36	
<b>November</b>	5,508.66	7,727.51	6,655.37	7,185.53	5406.90	
<b>December</b>	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](http://solarnoc.datareadings.com) site is as follows.

<b>2015</b>	2,933.41
<b>2016</b>	42,631.76
<b>2017</b>	71,460.31
<b>2018</b>	122,006.61
<b>2019</b>	131,118.24
<b>2020</b>	117,724.09
<b>2021</b>	107,075.57
<b>2022</b>	120,320.5

The kilowatt hour production of the Town Hall 18 kW ground mount system was **2,960 kWh** from late September 2019 when the monitor began recording **until December 31, 2019**. Production from late September 2019 through January 31, 2021 was **20,537.02 kWh**.

	<b>2020 kWh</b>	<b>2021 kWh</b>	<b>2022 kWh</b>	<b>2023 kWh</b>
<b>January</b>	961.07	837.02	data not available online	data not available online
<b>February</b>	1100	unable to view, contacted Shippee		
<b>March</b>	1600	unable to view, contacted Shippee		
<b>April</b>	1410	unable to view, contacted Shippee		
<b>May</b>	2020	log in not responding		
<b>June</b>	1810	log in not responding		
<b>July</b>	1830	log in not responding		
<b>August</b>	1540	log in not responding		
<b>September</b>	1610	log in not responding		
<b>October</b>	1190	log in not responding		
<b>November</b>	1010	log in not responding		
<b>December</b>	658.93	log in not responding		
<b>Total</b>	16,740	—————		