

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

1. Call to Order  
The meeting was called to order at 7:03. Present were committee members Roger Dionne, Kate Donnelly, Maryellen Donnelly, Ev Hyde and Jon Matcheson.
2. Audience for Citizens  
None
3. Additions to the Agenda  
None
4. Approval of Minutes: 6/14/23, 6/22/23  
**Motion:** Roger moved, Jon seconded, to approve the minutes for June 14 and June 22, 2023. The motion passed unanimously.
5. Old Business
  - a. HES Heat Pumps  
Action Air has done a site visit and will do another the week of July 24 to complete a proposal.
  - b. Town Solar  
Kate will forward to Stephan Hartman of Earthlight the information about electricity usage of the proposed heat pumps at the elementary school
  - c. Updates-Solar, Electric Buses, Residential Solar  
Solar production is found at the end of the minutes. Eastconn will resubmit a request for the two free electric buses for Hampton. Roger had provided a list of Hampton residential solar installations.
  - d. Budget Expenditures  
Energy related science kits were purchased for the elementary school.
  - e. IRA Funding  
The committee discussed creating and sending a mailing to Hampton residents in the fall informing residents of IRA incentive funds.

Ev reported on efforts to have the legislature put an Environmental Rights Amendment for the CT Constitution on the ballot in the 2024 election. Information about the amendment can be found at <https://linktr.ee/ctera>.

6. New Business

a. August meeting

The regular meeting of the HGEC will not be held.

7. Adjournment

**Motion:** Ev moved, Jon seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 7:43.

Respectfully submitted,  
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through July 11, 2023 was **782,808.01 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	11,418.57
<b>May</b>	16,455.24	13,386.62	17,515.65	10,960.36	15,059.28	16,511.15
<b>June</b>	18,022.09	15,794.2	12,836.26	15,278.73	15,122.38	12,364.26
<b>July</b>	17,723.88	17,599.83	13,536.38	13,517.65	15,185.60	July 1-11 4,054.53
<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