

Hampton Green Energy Committee  
Hampton, CT 06247  
Meeting Minutes  
Wednesday, November 9, 2022  
7:00 PM  
Zoom Meeting

1. Call to Order  
The meeting was called to order at 7:00. Present were committee members Roger Dionne, Kate Donnelly, Maryellen Donnelly and Jon Matcheson.
2. Audience for Citizens  
None
3. Additions to the Agenda  
None
4. Approval of Minutes: 10/12/22  
**Motion:** Roger moved, Jon seconded, to approve the minutes for October 12, 2022. The motion passed unanimously.
5. Old Business
  - a. Composting Grant-Update, Activity, Report  
The committee thanks Jon for preparing the grant report. Funds spent will be reviewed and the report will be submitted. The remaining grant funds will be received after the report is reviewed by the RecycleCT Foundation. The HGEC article in the new town newsletter can include the remaining three bins and five kitchen pails that are available.
  - b. HES Heat Pumps  
Air Temp will present their proposal on November 10. Environmental Systems Corporation (ESC) will visit HES again before submitting their proposal.
  - c. Town Garage Solar  
Kate and selectmen Allan Cahill and John Tillinghast met at the town garage with a CTEC Solar representative. A proposal is being prepared. A 30% tax credit begins in January. There is a 40% credit for US made panels, however, there is little supply available.
  - d. Updates-Solar Production, Electric School Buses  
Solar production is found at the end of the minutes. Details about the grant for two free electric buses are being worked on by the Hampton school district superintendent and Eastconn personnel. Hampton contracts with Eastconn to provide transportation.
  - e. HES Assembly  
Funding a presentation by the Green Eco Warriors will be discussed after the committee's fund balance is established.
  - f. Regional webinars  
Kate has contacted members of energy committees in other towns and there is an interest in webinars for the wider audience. Energy efficiency and heat pumps are being considered for the first week in February and the first week in March. Kate will continue with organizing these webinars.

6. New Business
  - a. Annual Report  
Maryellen will prepare an annual report and send it to Kate.
7. Adjournment  
**Motion:** Roger moved, Maryellen seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 7:57.

Respectfully submitted  
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through November 8, 2022 was **707,120.07 kWh**. Monthly production is as follows.

	2018 kWh	2019 kWh	2020 kWh	2021	2022
<b>January</b>	3,067.42	6,752.87	6,423.62	4,327.26	4,989.01
<b>February</b>	4,848.27	7,875.31	8,469.23	1,874.79	5,193.71
<b>March</b>	4,328.11	9,615.21	12,459.69	10,519.10	11,243.77
<b>April</b>	9,414.68	10,629.28	11,981.67	9,397.30	13,997.23
<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	Nov. 1-8 1,602.34
<b>December</b>	7,906.74	2,990.17	3,249.60	4,751.05	

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

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>January</b>	961.07	837.02	log in not responding
<b>February</b>	1100	unable to view, contacted Shippee	log in not responding
<b>March</b>	1600	unable to view, contacted Shippee	log in not responding
<b>April</b>	1410	unable to view, contacted Shippee	log in not responding
<b>May</b>	2020	log in not responding	log in not responding
<b>June</b>	1810	log in not responding	log in not responding
<b>July</b>	1830	log in not responding	log in not responding
<b>August</b>	1540	log in not responding	log in not responding
<b>September</b>	1610	log in not responding	log in not responding
<b>October</b>	1190	log in not responding	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	—————	