

Hampton Green Energy Committee  
Hampton, CT 06247  
Meeting Minutes  
Wednesday, September 14, 2022  
7:00 PM  
Zoom Meeting

1. Call to Order  
The meeting was called to order at 7:04. Present were committee members Roger Dionne, Kate Donnelly, Maryellen Donnelly, and Ev Hyde.
2. Audience for Citizens  
None
3. Additions to the Agenda  
None
4. Approval of Minutes: 5/11/22  
**Motion:** Ev moved, Roger seconded, to approve the minutes for May 11, 2022. The motion passed unanimously.
5. Old Business
  - a. Composting grant-update, activity, report  
The activities listed in the grant application have been completed and a report is being drafted. There are three bins and five kitchen pails available from the sale. The committee discussed uses for the remaining grant funds with emphasis on continued teaching of composting skills, possibly using red wigglers as taught during the Master Composter presentation. Kate contacted the elementary school to see if any equipment is needed for composting.
  - b. Updates-HES  
Maryellen reported that three companies specializing in energy/environmental systems have completed site visits to the elementary school at no cost. One company has sent a proposal and two others are expected.
  - c. Updates- solar production, electric school buses  
Solar production is found at the end of the minutes. The request for free electric school buses has been submitted by Hampton's superintendent and EASTCONN which provides Hampton's student transportation.
  - d. Town Garage solar  
Kate will contact CTEC Solar and ask that their proposal made several years ago be reviewed.
6. New Business
  - a. Programs- federal/state/utility- Inflation Reduction Act  
Kate will contact energy committees in Ashford, Pomfret and Windham to determine if there is interest in having PACE present via a webinar information about residential above ground heat pumps. The committee briefly discussed how such a program would be advertised. See the flyer at the end of the minutes about the CT Energy Network Gathering.
  - b. Electric car charger  
The committee discussed where electric car chargers could be located in Hampton. Ev will investigate whether car chargers can be placed in the commuter parking lot.

c. Program for HES

**Motion:** Kate moved, Ev seconded, to offer a program by the Green Eco Warriors at a cost of up to \$750 for Hampton Elementary School. The motion passed unanimously.

7. Adjournment

**Motion:** Maryellen moved, Ev seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 8:24.

Respectfully submitted  
Maryellen Donnelly

A promotional poster for a CT Energy Network Gathering. The background is light green with watercolor-style splatters and leaf illustrations. The text is in dark green and black. The main title is 'CT Energy Network Gathering' in a large, bold font. Below it, the date and time are 'Saturday October 8; 10 am-2 pm'. The location is 'Unitarian Society of New Haven, 700 Hartford Turnpike, Hamden'. A large headline reads 'Learn, Share, Plan, Get Inspired with Energy Activists across Connecticut'. At the bottom, there is a 'Register Here' link, contact information for patricegillespie@mac.com and 203.216.5938, and the CT Energy Network logo which includes a plug icon and the text 'CLEAN WATER ACTION'.

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through September 13, 2022 is **692,612.82 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>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	4,207.94 9/1-9/13
<b>October</b>	8,613.04	8,411.21	5,776.89	7,188.44	
<b>November</b>	5,508.66	7,727.51	6,655.37	7,185.53	
<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 is **2,960 kWh** from late September 2019 when the monitor began recording **until December 31, 2019**. The monthly production is as follows. Production from late September 2019 through January 31, 2021 is **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	
<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	—————	