

Hampton Green Energy Committee  
Hampton, CT 06247  
Meeting Minutes  
Wednesday, January 12, 2022  
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: 12.1.21

**Motion:** Jon moved, Ev seconded, to approve the minutes of December 1, 2021. The motion passed unanimously.

5. Old Business

a. Composting campaign- flyers, HES, composters, mailing

Compost bins and kitchen buckets will be purchased with Mansfield and Windham, realizing a bulk discount. EnviroWorld will post an order form specifically for Hampton on their website. Orders may be placed on the EnviroWorld website between March 14 and April 16. Pickup of orders in Hampton is anticipated to be on April 30. The committee reviewed a draft flyer to be mailed to Hampton households about the value of composting, how to compost and resources. A cover letter will be included. An order form will go out with the flyer for those who choose not to order online. Orders through the paper form will be due in Town Hall by April 1 so that they can be retrieved and added to the online orders. The cost of bins and kitchen buckets will be subsidized through the grant: the \$60 bin will cost \$45 and the \$12 kitchen bucket will cost \$5 for Hampton households. Jon will review the evaluation criterion for the grant to be sure any information needed will be asked in the mailing or during distribution of bins and buckets. Cost of stickers listing what to compost and what not to add to compost will be determined for the February meeting.

**Motion:** Ev moved, Maryellen seconded, to give Hampton Elementary teachers \$327.62 of the grant for books, composting kits and project distribution. The motion passed unanimously.

**Motion:** Ev moved, Maryellen seconded, to give two EnviroWorld bins to Hampton Elementary School. The motion passed unanimously.

b. Updates- HES, Solar Production, Killingly

Maryellen reported on mini-split heating and cooling research for Hampton Elementary classrooms.

Solar production is found at the end of the minutes.

FERC, the Federal Energy Regulatory Commission, agreed with ISO-New England that the capacity contract with NTE Energy be ended since NTE had not met its development deadlines. NTE is appealing the decision. If the decision is not changed, NTE would need to reapply to ISO if it wants to build in Killingly.

- c. Solar Programs  
Jon and Kate will look for funding sources.
  - d. New members- thanks Bob and Rachel  
The committee thanks Bob and Rachel for their service on the committee.
  - e. Annual Report  
The annual report has been completed.
6. New Business  
None
7. Adjournment  
**Motion:** Jon moved, Roger seconded, to adjourn. The motion passed unanimously. The meeting adjourned at 8:09.

Respectfully submitted  
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through January 12, 2022 is **596,348.24 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	through Jan. 12 1398.25
<b>February</b>	4,848.27	7,875.31	8,469.23	1,874.79	
<b>March</b>	4,328.11	9,615.21	12,459.69	10,519.10	
<b>April</b>	9,414.68	10,629.28	11,981.67	9,397.30	
<b>May</b>	16,455.24	13,386.62	17,515.65	10,960.36	
<b>June</b>	18,022.09	15,794.2	12,836.26	15,278.73	
<b>July</b>	17,723.88	17,599.83	13,536.38	13,517.65	
<b>August</b>	15,353.24	16,083.83	10,564.10	12,208.20	
<b>September</b>	10,765.24	14,252.19	8,255.62	9,867.26	
<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	
<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	—————	