

Hampton Green Energy Committee  
Hampton, CT 06247  
Special Meeting Minutes  
Wednesday, May 12 , 2021  
7:00 PM Under the Pavilion at Town Hall

1. Call to Order  
The meeting began at 7:00. Present were committee members Roger Dionne, Kate Donnelly, Maryellen Donnelly, Rachel Girshick, Ev Hyde, Bob Marsh, Jon Matcheson.
2. Audience for Citizens  
None
3. Additions to the Agenda  
None
4. Old Business
  - a. Discussion of Composting Campaign and Grant Application  
Jon reported that there is no DEEP SMART grant for composting. The Sustainable CT matching grant program was reviewed. The Lee Sawyer Community Waste Reduction and Recycling grant sponsored by the RecycleCT Foundation was chosen as the best match for Hampton. It is a matching grant program. Jon will write the grant application with input from Nick. Kate will rough out a budget for composting hardware such as buckets, tumblers or bins and printing costs for advertising/signup flyers. The committee will review the application during the June meeting to meet the June 30 deadline.
  - b. Movies and Programs  
Two movies will be shown under the pavilion at town hall, one on June 24 and one in July. *The Biggest Little Farm* will be the first. *Kiss the Ground* or *2040* are being considered for the second. Rachel asked members to review *The Dimming* now available on youtube.com.
  - c. Updates- Solar Production, HES lighting  
Solar production follows the minutes. The LED recessed fixtures and bulbs have been installed at Hampton Elementary School.
  - d. Updates- Killingly, legislation  
There has been no change in the Killingly fracked gas electricity generation plant permitting or court case. The Sierra Club petition against the plant can still be found at <https://addup.sierraclub.org/campaigns/connecticut-stop-building-dirty-power-plants/petition>  
Governor Lamont can be contacted at [800-406-1527](tel:800-406-1527); [governor.lamont@ct.gov](mailto:governor.lamont@ct.gov)  
Commissioner of the Department of Energy and Environment Protection can be emailed at: [katiedykes@ct.gov](mailto:katiedykes@ct.gov).  
There will be vigils at Killingly Commons from 11 to noon on the first and third Saturday of every month.  
Bills to follow:  
Senate Bill 882, An Act Concerning Climate Change Mitigation And Home Energy Affordability will codify the governor's executive order on climate change. It has language that states that all energy used in the state will be fossil free by 2040. It does include language about energy produced in the state that is exported. The proposed Killingly gas plant would produce energy for export. An amendment includes connecting permitting of plants to climate goals.  
Senate Bill 1024 regarding land use, described at <https://www.desegregatect.org/platform>  
The Connecticut chapter of the Sierra Club newsletter can be found at <https://ctsierraclub.wixsite.com/sierraclub-ct/newsletter-1>
  - e. New Members  
The request for people to join the committee is on the town website. It will be mentioned during the film evenings.
4. Adjournment  
The meeting ended at 8:03.

Respectfully submitted  
Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through May 11, 2021 is **517,408.85 kWh**. Monthly production is as follows.

	<b>2018 kWh</b>	<b>2019 kWh</b>	<b>2020 kWh</b>	<b>2021</b>
<b>January</b>	3,067.42	6,752.87	6,423.62	4,327.26
<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	10,519.1
<b>April</b>	9,414.68	10,629.28	11,981.67	9,397.3
<b>May</b>	16,455.24	13,386.62	17,515.65	through May 11 3,415.98
<b>June</b>	18,022.09	15,794.2	12,836.26	
<b>July</b>	17,723.88	17,599.83	13,536.38	
<b>August</b>	15,353.24	16,083.83	10,564.1	
<b>September</b>	10,765.24	14,252.19	8,255.62	
<b>October</b>	8,613.04	8,411.21	5,776.89	
<b>November</b>	5,508.66	7,727.51	6,655.37	
<b>December</b>	7,906.74	2,990.17	3,249.6	

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

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 2020 monthly production is as follows.

	<b>2020 kWh</b>	<b>2021 kWh</b>
<b>January</b>	961.07	837.02
<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	
<b>June</b>	1810	
<b>July</b>	1830	
<b>August</b>	1540	
<b>September</b>	1610	
<b>October</b>	1190	
<b>November</b>	1010	
<b>December</b>	658.93	
<b>Total</b>	16,740	