

Hampton Green Energy Committee
Hampton, CT 06247
Meeting Minutes
Wednesday, December 2, 2020
7:00 PM
Virtual Zoom Call Meeting

1. Call to Order
Committee members present were chair Kate Donnelly, Maryellen Donnelly, Ev Hyde and Revell Sandberg-Diment. A quorum was not established.
2. Audience for Citizens
None
3. Approval of Minutes: March 11, 2020
No action
4. Additions to the Agenda
None
5. Old Business
 - a. Updates-Solar production, solar farm, Killingly, other
Solar production at the elementary school and town hall is found at the end of the minutes. Committee members do not know if the solar farm has gone online. An audit was completed by Energy and Resource Solutions. "The primary focus of this scoping audit was to find energy efficiency opportunities to offset the increase in energy consumption attributed to increased air changes and HVAC system operations due to COVID-19 adjustments. This project was funded by Eversource." On page 5 of the audit report, it is stated that the solar thermal system is not working. Committee members will follow up with assessment and repair of the solar thermal system. Recommendations in the report will be added to Hampton Elementary School District's 5-year plan. Killingly: A decision by the CT supreme court in the No Power Plant appeal is expected in December. Actions around Killingly are currently being planned. A moratorium on future fossil fuel plants is not part of Connecticut's new climate plan.
6. New
 - a. Clean Energy Communities Task Force Letter
Motion: Ev moved, Maryellen seconded, that Kate sign for the Hampton Green Energy Committee a letter from the network of sixty-plus volunteer energy task forces and commissions requesting recognition from Connecticut officials and support to meet Connecticut's energy and climate goals. Discussion was held. The motion will be voted on at a subsequent meeting.
 - b. Next Steps
Members are encouraged to send information about upcoming events, webinars, and policy changes to others on the committee. Maryellen will post notices on bulletin boards of local buildings that are open to the public such as the library and post office. Kate will reach out to other energy task forces to see if we can put together speakers for online meetings.
7. Adjournment
The meeting adjourned at 7:36.

Respectfully submitted,

Maryellen Donnelly

Note: Minutes are draft until accepted at a subsequent HGEC meeting.

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.

2020	kWh
January	961.07
February	1100
March	1600
April	1410
May	2020
June	1810
July	1830
August	1540
September	1610
October	1190
November	1010

The kilowatt hour production of the Hampton Elementary School 127.75 kW system to December 2, **2020** is **484,843.73 kWh**. Monthly production is as follows.

	2018 kWh	2019 kWh	2020 kWh
January	3,067.42	6,752.87	6,423.62
February	4,848.27	7,875.31	8,469.23
March	4,328.11	9,615.21	12,459.69
April	9,414.68	10,629.28	11,981.67
May	16,455.24	13,386.62	17,515.65
June	18,022.09	15,794.2	12,836.26
July	17,723.88	17,599.83	13,536.38
August	15,353.24	16,083.83	10,564.1
September	10,765.24	14,252.19	8,255.62
October	8,613.04	8,411.21	5,776.89
November	5,508.66	7,727.51	6,655.37
December	7,906.74	2,990.17	

The yearly production of the Hampton Elementary school solar systems recorded on solarnoc.datareadings.com site is as follows.

2015	2,933.41
2016	42,631.76
2017	71,460.31
2018	122,006.61
2019	131,118.24