Hampton Green Energy Committee Hampton, CT 06247 Meeting Minutes Wednesday, March 13, 2024 7:00 PM Zoom Meeting

1. Call to Order

The meeting was called to order at 7:03. Present were committee members Kate Donnelly, Maryellen Donnelly, Ev Hyde and Jon Matcheson.

- 2. Audience for Citizens None
- 3. Additions to the Agenda None
- Approval of Minutes: 2/14/24 Motion: Ev moved to approve the minutes for February 14, 2024. Maryellen seconded the motion. The motion passed unanimously.
- 5. Old Business
 - a. HES Heat Pumps-Solar

Requests for Proposals for HES heat pumps and associated work are being reviewed for posting. Hampton's Eversource representative has contacted the Principal Resiliency Planner for the Central Massachusetts Regional Planning Commission regarding the Worcester MA-CT Metro Area for EPA Climate Pollution Reduction Grants. The committee discussed the HES project. New solar could be considered if caps for production of electricity in CT are raised for municipal (and business) installations.

- Mailing-IRA rebate and incentive info Information about tax incentives is available. The mailer is delayed awaiting information on rebates becomes available.
- c. Legislative session-ERA, energy efficiency, environment bill, solar Kate and Ev reported on testimony they provided to committees on environmental issues and testimony they heard during committee hearings such as raising solar caps and payment of taxes by companies that install solar in towns. Sources of information are Connecticut Sierra Club <u>https://www.connecticut.sierraclub.org/</u>

and the Connecticut League of Conservation Voters (CTLCV). https://www.ctlcv.org/

The Government Administration and Elections Committee, chaired by Senator Mae Flexor, is holding hearings on the Environmental Rights Amendment. The ERA needs to be voted out of that committee, the environment committee, and the legislature before being put on the ballot to amend the Connecticut constitution. A discussion of the ERA is found at

https://ctnofa.org/ct-nofa-co-hosts-green-amendment-discussion-with-author-mayavan-rossum/

6. New Business

a. Future Activities

Members are encouraged to think of activities such as films. The film *Kiss the Ground* is being shown on Monday, March 18 at the CT Audubon Center in Pomfret. <u>https://www.ctaudubon.org/pomfret-programs-events/</u>

7. Adjournment

The meeting adjourned at 8:22.

Respectfully submitted, Maryellen Donnelly

The kilowatt hour production of the Hampton Elementary School 127.75 kW system through March 13, 2024 was **846,248.82 kWh**. Monthly production is as follows.

| | 2018 kWh | 2019 kWh | 2020 kWh | 2021 kWh | 2022 kWh | 2023 kWh | 2024 kWh |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------------------|
| January | 3,067.42 | 6,752.87 | 6,423.62 | 4,327.26 | 4,989.01 | 3,657.87 | 3,409.12 |
| February | 4,848.27 | 7,875.31 | 8,469.23 | 1,874.79 | 5,193.71 | 7,399.44 | 7,306.91 |
| March | 4,328.11 | 9,615.21 | 12,459.69 | 10,519.10 | 11,243.77 | 12,151.7 | March 1-13 2,849.05 |
| April | 9,414.68 | 10,629.28 | 11,981.67 | 9,397.30 | 13,997.23 | 11,418.57 | |
| May | 16,455.24 | 13,386.62 | 17,515.65 | 10,960.36 | 15,059.28 | 16,511.15 | |
| June | 18,022.09 | 15,794.2 | 12,836.26 | 15,278.73 | 15,122.38 | 12,364.26 | |
| July | 17,723.88 | 17,599.83 | 13,536.38 | 13,517.65 | 15,185.60 | 9,939.36 | |
| August | 15,353.24 | 16,083.83 | 10,564.10 | 12,208.20 | 12,663.90 | 6,954.92 | |
| September | 10,765.24 | 14,252.19 | 8,255.62 | 9,867.26 | 10,351.5 | 11,894.87 | |
| October | 8,613.04 | 8,411.21 | 5,776.89 | 7,188.44 | 6,761.36 | 10,910.08 | |
| November | 5,508.66 | 7,727.51 | 6,655.37 | 7,185.53 | 5406.90 | 8,704.63 | |
| December | 7,906.74 | 2,990.17 | 3,249.60 | 4,751.05 | 4,345.86 | 5,506.39 | |

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 |
| 2020 | 117,724.09 |
| 2021 | 107,075.57 |
| 2022 | 120,320.5 |
| 2023 | 117,413.24 |