ENERGY COMMITTEE

TOWN OF SOUTH WINDSOR

Minutes Page 1 March 8, 2022

1) Call Meeting to Order

The meeting was called to order at 4:35 p.m.

2) Roll Call

Members Present: Larry Brown, Resident

Darrell Crowley, Director of Facility Operations, S.W. Public Schools

Hank Cullinane, Resident

Jeff Doolittle, Town Engineer, Public Works

Marek Kozikowski, Town Council

Chairperson Stephen Wagner, Resident

James MacPherson, Resident Andrew Paterna, Town Council

Members Absent: Athena Loukellis, Resident

Councilor Cesar Lopez, Town Council

Sherman Tarr, Resident

Others Present:

3) Approval of Minutes

No minutes available.

4) Next Meeting

Regular Meeting – April 12, 2022 in the Madden Room.

5) Business

A. Project updates:

a. Timothy Edwards—solar plus battery storage (Darrell Crowley)

TE/ No progress yet

Darrell reported that there is no progress on this project and is still in the first step of the process.

b. Pleasant Valley School –solar (Darrell Crowley)

PV/not started yet—Construction just beginning/ Darrell has met with companies to plan for project with upgrades

Darrell reported that there is no progress on this project and is still in the first step of the process.

MINUTES
Energy Committee Meeting
Page 2
March 8, 2022

c. Sewer Plant—battery (Steve Wagner) No progress yet – still negotiating contracts

Steve reported that there is no progress on this project and is still in the first step of the process. They are still negotiating contracts.

d. Sewer Plant EV (preliminary discussion) (James Macpherson/Steve Wagner

James and Steve reported that they are still waiting to move on this. More information will be available as soon as the budget for the WPCA is approved. The plan is for the budget to include the purchase of an electronic vehicle. It is further noted that an added challenge is the lack of vehicles available for purchase. Hank noted that there will be rebates available for installing charging units.

Still waiting—as soon as budget for WPCA is approved we will have more info The budget does include purchase of an EV car Hank Cullinane added there will be rebates for installing charging units

e. Police Station Update—including EVSE (Jeff Doolittle)

Jeff reported that Greensky is still working on the design for the solar carport project at the police station. The design should be completed in the next 3-4 weeks. Jeff noted that he expects delays in the delivery of equipment which will likely push the competition of the project to the end of summer. Lastly, due to current trends, the project could cost up to 50% more than initially planned.

Jeff has talked with Adam at Verdek about EV chargers (they work with Chargepoint) 100% installation rebates available 59% equipment rebates available Greenskies still working on design for solar carport @ SWPD—3-4 more weeks There are delays with delivery of equipment—so project may take until end of summer

f. Update on Town Buildings/Energy Use—(Steve Wagner)

No update. Steve will report at the next meeting.

Will report at next meeting.

B. Guest Speakers and invitations

The Committee agreed to hold off on bringing in guest speakers so that attention can be focused on current projects and initiatives.

MINUTES
Energy Committee Meeting
Page 3
March 8, 2022

Committee feels not right now for guest speakers

C. DRAFT letter to PNZ & Town Council regarding incentives (Steve Wagner, Marek Kozikowski, Andrew Paterna)

Andy reported that the group has been working on the draft letter to suggest tax rebates to stimulate energy savings projects. It will be sent to all committee members for final review before next meeting. Marek was going to continue to evaluate rebate values suggested in the recommendations to the Council.

This group has been working on the letter and a DRAFT to suggest tax rebates to stimulate energy savings projects. It will be sent to all committee members for final review before next meeting.

D. Renewable Energy and Battery Storage Sub-Committee (Sherm Tarr and Hank Cullinane)

No update. This report will be presented at our next meeting.

E. Electric Vehicle Sub-Committee (James Macpherson and Jeff Doolittle, Hank Cullinane)

Jeff reported that he talked with Adam at Verdeck about EV chargers and noted that Verdeck works closely with Chargepoint. Jeff briefly described the rebate program that includes rebates covering 100% of the installation costs and rebates covering 50% of the equipment costs. Jeff is meeting with Adam/Verdek, noting that they are on the State Contract list.

Jeff initiated a discussion on a possible first project under this program, seeking possible locations and types of chargers. Marek suggested we look for locations that will have easy installation and accessibility. The Committee generally agreed to look at applying for Level 2 chargers to be installed at Pleasant Valley School, the community center, Town Hall, and the South Windsor Library. Possible future locations could be Timothy Edwards and/or the High School.

One of our first projects will be to locate possible EV Chargers... they will require different structures/charges for specific locations

Where?

Community Center, Pleasant Valley School, Town Hall, SW Library Company Verdek / Jeff is meeting with them (they are on State Contract)

Suggestion from Marek Kozikowski is that we look for three winning locations—easy installations, accessibility, etc.

Therefore the committee approved: Community Center, Town Hall, Library as first three locations—

Possible future locations: PV School, TE and High School

MINUTES Energy Committee Meeting Page 4 March 8, 2022

F. Outreach Sub-Committee (Athena Loukellis/Marek Kozikowski)

No update. This report will be presented at our next meeting.

Report at April 5, 2022 meeting

G. State and National Energy Update (Steve Wagner)

Steve reported that there are new trends in battery storage project. He will research and provide more information on this topic at future meetings.

New trends in battery storage projects—more info at future meetings

6) Adjournment

Hank Cullinane made a motion to adjourn. Steve Wagner seconded the motion. At 5:45 p.m. The Energy Committee meeting adjourned.

Respectfully submitted,

Katherine Senerth
Executive Assistant