OPENING:

The June 19, 2019 meeting of Sudbury's *Energy and Sustainability Committee* was opened at 6:05pm at the DPW Building conference room.

ATTENDANCE:

Committee Members	Attending
Rami Alwan - Chairman, Energy and Sustainability Committee	X
William Braun – Emeritus Chairman	
Jim Cummings	
Edward Lewis	X
Joe Martino	X
Robert Morrison	
Mark Sevier	X
Facilities Director, Town of Sudbury	
William Barletta	X
Guests	
Gary Bean	X
Tom Yelton	X
Mellissa Gough	X
Andrew Levitt	X

AGENDA:

- **1.** Approval of Meeting Minutes
- 2. Stefano Loretto, Business Development Director, Good Energy, LP Municipal Aggregation
- **3.** Gary Bean candidate for membership
- 4. Green Communities Final Inspection, Neil Duffy, DOER
- 5. Green Communities Final Report
- 6. Stellar Building Technologies issues follow up
- 7. New electric vehicle and charging station
- **8.** Other business?

1) Approval of Meeting Minutes:

Minutes from the May 14, 2019 meeting were approved

2) <u>Stefano Loretto, Business Development Director, Good Energy, LP Municipal Aggregation,</u>

Stefano Loretto, Business Development Director, Good Energy, was unable to attend this meeting, he will be rescheduled to another meeting.

We had three guests who had attended to hear Mr. Loretto's overview of Sudbury's Aggregation, and to express their support for a higher percentage of renewable energy if/when Good Energy's contract is extended. Several members of Sustainable Sudbury have expressed interest in considering 100% renewable energy for the default option.

Note – we currently have an opt-up to 100% renewable energy option that some in town have taken advantage of.

3) New member application, Gary Bean

The Committee favorably reviewed Mr. Bean's application at our last meeting and he was in attendance at this meeting. Mr. Bean discussed his background and desire to be on the committee. The Committee voted to recommend him for membership. This will be passed along to the Selectmen and they will schedule an interview with him.

Previously Jim Kelly's application had been submitted to the Board of Selectmen and he is expected to be interviewed for membership in an upcoming meeting.

4) Green Communities Final Inspection, Neil Duffy, DOER

Inspections have been favorably completed for all projects.

The Committee needs to be developing projects to be submitted for the next round of Green Community Grants. Couple preliminary ideas included: Town wide Building Management System and boiler upgrades.

The Town-wide integrated Energy Management / Building Management System would allow the facilities group to trouble shoot, control and energy optimize equipment operation.

ACTION: Bob M. to draft scope on requirements of Building Management System.

5) Green Communities Final Report, direction from Neil Duffy, DOER, on finalization

Sudbury owes the Department of Energy Resources a final report on our Green Community Competitive Grant projects. This paperwork will fully close out those projects and will enable Sudbury to be eligible for the next round of grants.

<u>ACTION:</u> Ed to write the grant overview / narrative, review with the committee, then provide to Facilities Director Barletta to submit to the DOER for the Town.

6) <u>Stellar Building Technologies issues - Goodnow Library Green Communities</u> <u>project update</u>

Goodnow Library EMS / Controls Upgrade – this was a complex project, to save energy and to provide better environmental control at the Library.

This project has been completed and although energy savings and better comfort have been realized, the facilities director is working to resolve some controls issues and concerns.

There was discussion on the status of the controls for the Library project. The Library system is controlled utilizing Johnson Controls (JCI) Facility Explorer Supervisor. This system utilizes JACE controllers to provide connectivity from HVAC and other mechanical equipment via a Niagara framework.

Bill Barletta reports the JCI system is not functioning as expected. Bill reviewed the issues and concerns with Bob M. (who was deeply involved in the Library controls project) and Bob agrees it does not appear to be operating as was expected at job end.

<u>ACTION:</u> Bill to draft a letter describing the shortcomings of the BMS as it sits today, Bob M. to review vs. the job spec and work with Bill and the controls vendor to rectify.

7) New electric vehicle and charging station

EV "make ready" grant potentials were discussed – under this program, if approved, Eversource will provide cabling for EV charging stations.

General discussion of town charging stations pro's and con's and utilization of Chargepoint to manage charging stations.

ACTION: Ed to provide Bill more information on the "Make-Ready" EV Charger grant program.

8) Other Business?

None.

9) Dates for next meetings:

Scheduled Energy Committee Meetings: (DPW Building conference room)

The public is welcome at all meetings.

Note – due to conflicting vacation schedules preventing a quorum the July meeting has been canceled.

August 21st at 6:00PM

September 18th at 6:00PM

Adjournment: The Energy Committee meeting was adjourned at 7:40pm.

Minutes submitted by: Edward Lewis, July 8, 2019