OPENING:

The January 15th, 2020 meeting of Sudbury's *Energy and Sustainability Committee* was opened at 6:00pm at the DPW Building conference room.

ATTENDANCE:

Committee Members	Attending
Rami Alwan - Chairman, Energy and Sustainability Committee	Х
Gary Bean	Х
Jim Cummings	Х
Edward Lewis	Х
Joe Martino	
Robert Morrison	Х
Mark Sevier	Х
Facilities Director, Town of Sudbury	
William Barletta	Х
Guests	
Andrew Leavitt	Х
Ron Riggert	Х
Tom Yelton	Х
Leslie Lowe	Х
Debbie Wolozin	Х

AGENDA:

- 1. Approval of Meeting Minutes
- 2. Byron Woodman, Solect Energy Potential Sudbury Solar PPAs
- 3. Energy Aggregation and Sustainable Sudbury
- 4. January 14th Workshop on Climate Change report
- 5. Guardian Energy Management town wide energy reduction projects report
- 6. Flynn EV Charger further information
- 7. Other business?

1) Approval of Meeting Minutes:

Minutes from the December 4th, 2019 meeting were approved.

2) Byron Woodman, Solect Energy – Potential Sudbury Solar PPAs

Solect Energy was not quite ready to propose a PPA for the DPW building – they will do further research and we can expect a proposal next month.

3) Energy Aggregation and Sustainable Sudbury

The Town-wide Electricity Aggregation contract is up for renewal in August. The Energy Committee guides the bidding specifications for our Aggregation Consultant.

We had several guests from Sustainable Sudbury who expressed strong interest in the default option being 100% renewable energy. The Committee agrees with this. However, the determination needs to be made regarding the split between MA Class 1 REC's (local 100% renewable energy but expensive) vs. Texas wind (renewable wind energy – not local but also 100% green and inexpensive) vs. the price charged for the default option. Regardless – 100% renewable energy supply for the Town Aggregation will yield a very significant reduction in Sudbury's carbon footprint.

A bidding strategy discussed would be to get a base bid with the State mandated renewable content (currently 16%) along with the pricing on a per percentage basis to add in MA Class 1's or Texas wind REC's. The length of contract is also part of the bid package. A suggestion to make the next contract expire during the Eversource winter rates (Jan – June) was well received and will be incorporated in the bid.

ACTION PLAN:

- Meet with Good Energy in April to discuss/define bid strategy
- Go for indicative pricing bids in May determine default option
- Meet / brief Select Board in June
- Go for and secure final bids
- New program contract starts with September meter reads

4) January 14th Workshop on Climate Change - report

Rami attended and presented Energy Committee activities at the Library Trustees workshop on Climate Change, along with representatives from the Audubon Society and Sudbury's Community Development and Planning Department. The event was well attended, with over 100 people actively interested in the discussion of mitigating Climate Change and carbon footprint reduction thru Policies and Procedures along with reviewing actions individuals can do to help immediately.

5) Guardian Energy Management – Town wide energy reduction projects - report

Previously Guardian Energy Management had done some evaluations of Town buildings to determine potential energy saving projects. Several of these projects have already been done by Guardian under Green Community grants and Guardian had contacted Facilities Director Barletta to determine interest in pursuing additional projects.

Guardian will schedule another site visit to research additional high gain projects including the potential replacement / upgrade of the Noyes boiler plant.

They will provide a report for the Committee to review at an upcoming meeting.

6) <u>Flynn EV charger – further information</u>

Tabled for next meeting.

7) <u>Other Business?</u>

On a sad note – Robert Morrison announced his resignation from the Energy and Sustainability Committee due to relocation out of Sudbury.

Bob is one of the founding members of the Energy Committee in 2009 and has provided a huge amount of help over the last 11 years, a partial list of his accomplishments follows: Bob was instrumental in procuring and implementing the EECBG grants for the Fairbank Center project which brought both PV and Solar Thermal to the building. He spent an enormous amount of time consulting on various building projects (including the new Police Station, and the Library controls upgrade) to ensure they resulted in highly efficient buildings and systems. Bob was also involved in every Green Community Competitive Grant the Town received (grants to date total over \$1M!) and was involved in the project implementations. He was also the Solar Coach for Sudbury during the successful "Solarize

Programs" that helped to deploy more solar PV and solar thermal in Sudbury and surrounding towns.

Bob's expertise, skill set and droll sense of humor will be sorely missed by the Committee, he is wished every success in his next adventure.

8) Dates for next meetings:

Scheduled Energy Committee Meetings: (DPW Building conference room)

The public is welcome at all meetings.

February 12th at 6:00PM (note rescheduled from typical 3rd Wednesday due to conflicts)

March 18th at 6:00PM

April 15th, at 6:00PM

May 20th, at 6:00PM

Adjournment: The Energy Committee meeting was adjourned at 7:25pm.

Minutes submitted by: Edward Lewis, January 30, 2020