



**Sudbury, MA, Energy and Sustainability Committee  
Meeting Minutes December 8, 2021**

1. Call meeting to order
2. Confirmation of quorum X
3. Guardian Energy Management Solutions buildings energy management system upgrade presentation and potential EV charging stations - Patrick Mahoney, Account Manager  
Looking at increasing Energy efficiency throughout the schools and town buildings.  
Could be part of our next Green Communities Grant  
Recently completed the Goodnow Library Project  
EV Charging projects - Flynn Bldg and Library  
Grant - EVIP - there may be other grant opportunities particularly with the new Federal Legislation - Green Communities  
Make ready approach - Eversource installs all of the infrastructure  
Guardian installs the station heads - 4 heads at Flynn and 2 heads at Library  
Chargepoint would be the vendor  
Monthly fee - annual software agreement - 5 year - \$5,000  
This is revisiting our discussion about whether Sudbury should be in the business of selling electricity.  
  
Controls at the Schools - Johnson Honeywell - FX80 - Loring, Haynes, Noyes and Curtis  
Install VFD, replace valves, change pneumatics to digital controls  
Demand control ventilation  
This proposal is still in development.  
Estimated Costs 400K  
Green Communities Grant 200K  
Town Contribution 200K  
April 9th grant app date  
We are looking to move forward with this
4. Electric vehicles for use by Town Departments - Assessor, IT, Electrical, Building, Bill Barletta, Health insp, Health Director, Police E150 - ~10 vehicles.  
Purchases - 1 or 2 vehicles/year. - \$120K currently 3 per year  
How and how many, cost sharing, opportunities needs assessment.  
Cost differential
5. DPW building Solect solar/roof project update - Byron updated the committee folks this morning - working on interconnect
6. Fairbank Community Center solar opportunities update -