

**ENERGY ADVISORY COMMITTEE**  
**and**  
**Design Review Committee**  
**Landfill Solar Array and Parking Lot Canopies**  
**Wednesday, January 29, 2020**  
**7:30 PM**

**Conference Room, 2<sup>nd</sup> Floor, Sharon Community Center, 219 Massapoag Avenue**

**Minutes**

- I. Call to Order. 7:34PM Attending: EAC Silas Fyler, Lajos Kamoscay, Valerie White East: Julie Rowe, Lauren Smith, Ron Goodman, Gavins: Colin Barbera, Paul Driscoll, Paul Wen, Landfill: Siddharth Jeevan, Ted Galeota. Observer: Rob Maidman DSD: (by phone) Tim Magner
- II. Approval of Minutes from January 22, 2020 meeting. (EAC and DRC) approved
- III. Design discussion: East Elementary project. What is financial impact of painting the structure? Block 4, if this year, lease \$17,500, less 1,000 annually for paint. Suggestion that the Town paint it, also question as to whether painting could be deferred. Tim will look into whether that cost is accurate. Decking: decrease output by 5-7% because of heat trapping, reduces lease payment by \$80,000. Electricity lines will go under asphalt and grass. Relocation of "boxes". Hum from transformer: decibel level similar to vacuum cleaner. Caulking between panels suggested but violates warranty. Gaskets have been tried at Smith and Wesson. We are on School Ctee meeting agenda for Feb 12. Tim will provide image for SC mtg. showing transformer location. Landscaping to conceal from line-of-site abutters. Will work with arborist and tree warden. Daily cleanup. Lighting under the canopies. How much snow would require clearing off the panels? More than four feet. Panels are rated for New England. Concern about cost of insurance. Send an FAQ document in advance to the School Ctee. Scheduling of construction during the summer. Interconnection could delay things. Tim doesn't expect a problem. Will have a preconstruction meeting.
- IV. Confirm next meeting (Feb 5, 7:00PM) Mostly Gavins and Landfill.
- V. Status updates of future sites - middle school / Heights / Well no. 5, deferred from Jan 8. Silas explained other options. HS not yet available. Middle School parking lot canopies, Heights parking lot canopy in the back. Well no. 5. Ground mount. Funds will go to Water Dept.
- VI. Status of Sharon Power Choice, deferred from Jan 8. Silas explained request for consumption figures and responded to a question from Paul Driscoll.
- VII. Group discussion and topics not reasonably anticipated within 48 hours of the meeting. Silas updated: Solar panels not working at Middle School, not yet fixed.
- VIII. Adjourn 9:30PM

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