

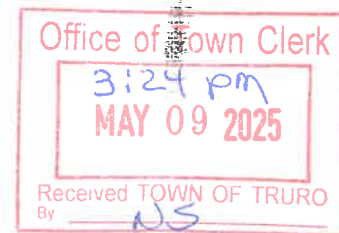
Energy Committee Remote Meeting Minutes

March 17, 2025

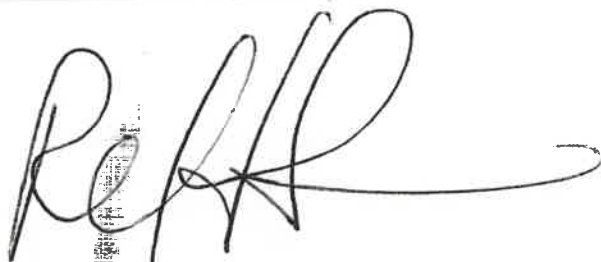
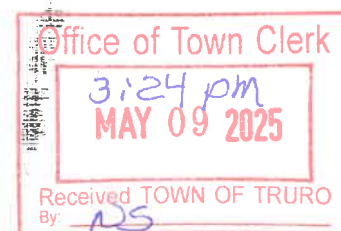
Attendee

Co-Chair - Brian Boyle
Co-Chair - Bob Higgins-Steele
David Spencer (absent)
Kristin Savage
Harry Irwin - (author)

1. **Public Comment** - None
2. **Minutes Approved** - None
3. **EC newest member** - Kristin Savage introduced herself to the committee. Kristin moved to Truro in January. She has a lifetime worth of experience in energy and climate policy as well as working on school boards, with a teachers union, municipalities and climate issues. Welcome aboard.
4. **School Department liaison** - The chair requested a volunteer to be the liaison between the EC and the School Committee and the School District. Kristin Savage volunteered to take that assignment. The motion to confirm her liaison position was passed unanimously by the committee.
5. **Landfill Solar Project** - Allen Giles is from Solec Energy (in business for 16 years old) and Zack Holt the member development manager from Power Options (a 20 year old non-profit). They reviewed a presentation for a 990kWAC (1.484 kWDC) solar array at the transfer Station.
 1. Solec Energy specializes in rooftop, ground and canopy solar array. Their proposal are viewed by Power Options. Their installs are often on schools, non-profits, Municipal and State agencies Including Cape Cod Community College.
 2. The presented cost comparisons between Equipment Lease programs and Tax Exempt Bond funded programs and their impact on the Investment Tax Credit (ITC) Transfer. Using the Exempted Bonds the Net System cost would be \$2.82m.



3. The income produced by the solar power 1.7m Mw, under the Net Meter program, is paid to the town by Bill Credits. Those bill credits agreements are worth \$474,914 in year one can be sold. Power Options can sell Truro's credits to another Power Option members.
4. The Eversource CIP (Construction Improvement Project) fee of \$357 per kWAC. Funds the infrastructure upgrade to handle the additional loads added to the grid. (\$357 x 990)
5. Project Economics Operating Cost and Cash Flow - Equipment Loan vs. Bond P&I payments. The cumulative income is almost the same but the Bond gives the town a lot more upfront cash during the first 10-12 years. Panels and inverters can be upgraded at the end of their useful life. The conduit, concrete and steel racking supports can be reused.
6. Interconnection Service Agreement (ISA) with Eversource. Solect Energy has bi-monthly meeting with discussing the capacity of the feeder line and the substations. Allen is confident that our interconnection will move quicker than most. Eversource regional rep told Bob H-S that he would help expedite the approval for the town of Truro.
6. **Warrant - Article SOLAR - v6 Borrowing Authorization for Solar Electricity Generation Systems.** To insure that the loan will be pay by the revenue generated by the solar field and not by the tax payers an amendment to the warrant was added in the Explanation section. The warrant changed to V7. This revised warrant was approved unanimously. The warrant will be brought before the select board at their meting next week on March 26th.
7. **Comments on the Climate Action Plan** by the energy committee was requested by the Climate Action Committee - see hyper link to the google doc
8. **Next Meeting April 14, 2025 at 4 PM**

A large, stylized handwritten signature in black ink, likely belonging to a town official, is written over a horizontal line.

5/9/2025

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