

Bradford Energy Committee Regular Meeting

Thurs October 3, 630pm via ZOOM

Join Zoom Meeting

<https://us02web.zoom.us/j/4739957902>

1 Public comment

2 Liane Allen, Geo-thermal in her home-oil burner cracked—wanted to reduce pollution and eliminate fossil fuels, replace oil option--\$25,000; air source heat pumps-quick install but unique house—no place for ducting would have had to rip out walls--\$100,000, 3 story Victorian and not with domestic hot water; geothermal--\$65,000—can work with old radiators, eliminate fossil fuels; insulation done too—dense pack cellulose, foam lets a lot of moisture -not risk rot, cash back for geothermal and tax rebate \$20,000 back in tax rebates over 3 years; \$32,000 back all together; payback pretty quick, so much less expensive than oil; most places won't do water to water using old radiators; geothermal and cast iron radiators-perfectly paired; loan program through credit unions—unsecured, not against the house; had to upgrade the electrical, had 100 amp service, now have 200 amp service; back up battery—2 power walls, \$18,000 value using—lease monthly for 5 years; AGB Geothermal—Bath, NH; 9 months to get driller; boiler down to 140 degrees; driller—fr Ascutney, took 2 weeks, 285 ft granite shelf, 282 ft drill broke; 4 x 250 ft wells-glycol, heat exchange water tank in house; IREC-municipalities can get rebates?—Inflation Reduction Act; 2 wells each 450 ft; house 2600 sq ft; quotes were all free; getting a little cooling—duct; we have oldest housing stock in the country;

3 EV Charger event Update NJ—tomorrow Ed and Nancy installing banner-6' long 2' wide-to draw attention; Sat a.m. be there by 10, 2 canopies, 3 tables, red velvet ribbon, rain—Tom bring BCC tent; GMC power work, not complete, Barrett says will be done by Sat and Jack at Norwich EV will be there, promotion very strong—list servs, Facebook, paid ad in Journal opinion and Bridge Weekly, Valley News, Michael Wright letter to editor, cars—Bolts, plug-in hybrid, Mustang EV, Marcy—Leaf, Loschiavo—Ed will ask him, Jeff Grout coming IREC coordinator—Subaru; cooks—Ed's grill, Stew and Tom cooking, homemade cookies from a lot of people, hot cocoa/hot cider/hot dogs; Canopies in Nancy's car; actual ribbon cutting at 12:30—Dan Perry—works till noon, ebikes from Red Clover; Dan bringing electric law mowers; Nancy knows how she wants everything set-follow her directions, she's been working at this a lot; cones for parking lot to reserve spots for the bands; band has 2 EV's

4 WindowDressers Update SL—25 spaces for windows for low-income people hopefully—advertise, EV jamboree good place; otherwise, measurement is done, deadline—10/19; Marcy picking up kits in Norwich, pick up crew needed, table.

5 LED Update-Tom picked up bulbs, Paul put them in, first floor, found some G12 fixtures—the recessed ones; on-going when Paul has time, Eastman will come in to wire bulbs in gym—Tom will pick up the bulbs this week and reach Scott Eastman

6 MERP Update EW-coming to do blower door test, \$4,000 check—Jennifer wanted to know what for—credit it to energy committee—Ed will email her.

7 Snow blower Parks/Rec TM-Jean emailed Ed and Tom on what kind of snowblower to buy—2 Arons gas powered--\$1500 + \$150 for gas—John Deere services ; EGO electric \$1800 +\$1000 back up batteries, service—Foggs Hardware—Jean, batteries last 3 years—best brand out, dual 10 amp batteries—needs both to run—45 minutes, takes 1 ½ hours, paths 60 inches wide; Tom sent Jean detailed message; Parks and Rec meeting; rebates/incentives; wait to hear from Parks and Rec

8 Approve minutes of Sept meeting--approved.

9 Separation from BCC-\$20.40 to J.M. Landscaping; \$115 copies and more from BCC budget for banner; \$500 to Michael Hahn Band for music 10/7/23; \$84 to J.O. for ad for Bradford Goes Electric; \$73 to Bridge Weekly for Ad on 10/5/23; Why separate from BCC? Extra time to get expense approved to go through two committees—delays up to one month; Why not separate? BCC planted more trees last week, 10/12 Selectboard meets; statute-subcommittee of planning, conservation committees or separate, lack of visibility; history: Nancy knew Bob Walker and he convinced Ed and Nancy to start a committee under BCC—benefitted from tent-3 years had festival; this Sat—benefit too; 2/3 of energy committees report directly to Selectboard; IREC 7 towns—Sustainable Woodstock is not town entity; Jennifer would only need one set of APPROVED minutes; Tom and Peep talked about purchasing procedures of Selectboard; Norwich, Thetford, Sharon, Bradford, Strafford; Checks will go out 10/13 after approved on 10/12. Energy is going to be needed indefinitely; Nancy will bring up at BCC tomorrow.

10 Adjourn