**NJ 50 by 30 Building Electrification Committee: report to SierraClub NJ Chapter ExecComm, 7/9/2022**

On Thursday, July 21 from 7PM to 8:30, the NJ 50x30 Building Electrification Team features the ”Zero Carbon, Zero Bills” webinar.

1. SAVE BIG:  attend the  Building Electrification “Zero Carbon, Zero Bills” webinar, 7PM, July 21. [CLICK HERE TO REGISTER](https://www.eventbrite.com/e/zero-carbon-zero-bills-by-david-green-tickets-374322989137) [Zero Carbon, Zero Bills by David Green Tickets, Thu, Jul 21, 2022 at 7:00 PM | Eventbrite](https://www.eventbrite.com/e/zero-carbon-zero-bills-by-david-green-tickets-374322989137) The speaker is David Green, physicist and financial nerd.  He  describes what he did to earn a 15% return on his investments in heat pumps, insulation, triple-glazed windows and solar panels. You'll be glad you attended. So will the Earth.
2. SUBSCRIBE NOW to Community Solar (for those in most parts of central and northern New Jersey with unsuitable roofs, or unable to afford rooftop solar). PSEG customers should follow directions at [www.gosolarlandscape.com](http://www.gosolarlandscape.com). JCPL customers should call (844) 765-2769  to join the queue.

* Save 15-20% below utility electric supply rates.  Subscriptions have few hassles/ strings.
* This information is for the 45 NJ Community Solar projects which are managed by “Solar Landscape”.
* 105 total community solar projects are currently being developed in “Year 2” (2022) of the Community Solar trial.

 The 50 x 30 Team has drafted 2 pieces of legislation re Building Electrification (BE) and are currently reviewing with other experts, including the Sierra Club Legislative Committee, before approaching legislators: 1) The Building Electrification Act proposes the BPU be legislatively required to establish a BE Roadmap, hold public hearings and issue report no more than 6 months after enactment; it also proposes amendments to existing law on Public utility to reduce use of electricity, natural gas in territory, including a new class of incentives.

2) An amendment to a proposed bill A1440, Zero Energy Construction Act, would require new construction to meet Zero Energy Building standards in 2025, rehab construction to meet such standards in 2026, and to allow for municipalities to adopt more stringent energy stretch codes.

Also, Several 50x30 members submitted oral or written comments on our BE recommendations for the NJ BPU 2023 budget hearing.