Environmental Commission Meeting

15-April-19

Attendees: Necia Cochlin, Chris Runion, Tara Howell, Michael Harris, Javier Hernandez

1. Community Solar Presentation

Community solar pilot programs in NJ

- 5 MW projects -> 1,250 customers (25 acres)
- 75 MW max cap. (1 acre/250 customers)
- 7,000 kwh/yr (residential house)
- Project ownership/subscription
 \$1 million/MW (250 customers)
- Benefit: connected to the billing system of a major utility & access to solar power
- Fed. investment tax credit (22%)
- NJ energy investment tax credits
- PV Watts Program: calculate size/capacity of projects
- Benefits of rooftop projects

Resources

Sustainable Jersey (grants for community solar)

- Energy cooperatives as an option?
 - Buy Renewable Energy Credits (RECs) in a marketplace
- With community solar, environmental benefits, jobs, taxes stay in NJ

2. SJ Discussion